2026 Spring Statistical Report

Metro Waste Authority
Metro Park East
Phase II MSWLF Unit and Former CWTS

Permit No. 77-SDP-01-72P
Submittal Date: July 23, 2026

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Certification

I hereby certify that this report was prepared by me or under my direct personal supervision and that I am a qualified groundwater scientist based on the requirements noted in IAC 567—113.10(1)"d".

July 23, 2026

Richard Wilson — Date

Pages or sheets covered by this signature:

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Certification page (PE or ground water scientist signature) ***113.10(1)"d"***

For the purposes of this rule, a "qualified groundwater scientist" means a scientist or an engineer who has received a baccalaureate or postgraduate degree in the natural sciences or engineering and has sufficient training and experience in groundwater hydrology and related fields demonstrated by state registration, professional certifications, or completion of accredited university programs that enable that individual to make sound professional judgments regarding groundwater monitoring, contaminant fate and transport, and corrective action.

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Acronyms/Abbreviations

ASL = Above Sea Level
ASD = Alternative Source Demonstration
AWQR = Annual Water Quality Report
CWTS = Constructed Wetlands Treatment System
DO = Dissolved Oxygen
DQR = Double Quantification Rule
GWPS = Groundwater Protection Standards
HDR = HDR Engineering, Inc.
HMSP = Hydrologic Monitoring System Plan
IAC = Iowa Administrative Code
IDNR = Iowa Department of Natural Resources
LCL = Lower Confidence Limit
MDL = Method Detection Limit
MPE = Metro Park East
MSWLF = Municipal Solid Waste Landfill
MWA = Metro Waste Authority
ORP = Oxidation-Reduction Potential
PCS = Petroleum-Contaminated Soils
QA/QC = Quality Assurance/Quality Control
RL = Reporting Limit
RPD = Relative Percent Difference
Sanitas = Statistical software by Sanitas Technologies
SSI = Statistically Significant Increase
SSL = Statistically Significant Level
TSS = Total Suspended Solids
UPL = Upper Prediction Limit
VOC = Volatile Organic Compound

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Executive Summary

This 2026 Spring Statistical Report (SSR) summarizes groundwater monitoring activities, associated data, and statistical analyses conducted by Metro Waste Authority (MWA) from January 1, 2026, to June 30, 2026, at the Metro Park East (MPE) Phase II municipal solid waste landfill (MSWLF) unit and the former Constructed Wetlands Treatment System (CWTS). This report is prepared by HDR on behalf of MWA. Groundwater sampling, analysis, and reporting were conducted in accordance with Iowa Administrative Code (IAC) 567—113.10, and additional Iowa Department of Natural Resources (IDNR) requirements specified in the Site's solid waste disposal permit number 77-SDP-01-72P, subsequent permit amendments, and the Hydrologic Monitoring System Plan (HMSP).

Groundwater elevations, groundwater purge parameters, and water quality samples were collected during the spring semiannual compliance sampling event conducted on March 18 through March 23, 2026. Groundwater samples were submitted to Eurofins Environment Testing North Central (Eurofins) in Cedar Falls, Iowa for analysis. Statistical analyses performed included time series, outlier analysis, trend analysis, interwell and intrawell upper prediction limits (UPLs), and lower confidence limit (LCL) analysis to identify statistically significant increases (SSIs) and concentrations measured at statistically significant levels (SSLs) above the groundwater protection standards (GWPS). The statistical comparisons were completed using Sanitas® v10.1.06 (Sanitas) statistical software by Sanitas Technologies.

Detection Monitoring

Monitoring locations analyzed during the spring 2026 sampling event for the Phase II MSWLF unit included supplemental monitoring well MW-26, which is not statistically evaluated but used as a background monitoring well, and downgradient monitoring points MW-B, MW-C, MW-E, MW-67, GU-3, GU-4, and GU-5. Groundwater underdrain GU-18 was not sampled since insufficient water for sampling was discharging from the underdrain during the spring 2026 monitoring event. The monitoring locations sampled for the CWTS during the spring 2026 sampling event included downgradient monitoring points MW-37 and MW-66. Upgradient monitoring well MW-49R was not sampled during the spring 2026 monitoring event because the water level in the well was below the pump intake and insufficient for sample collection. Groundwater underdrain UO-4 was also not sampled due to inadequate discharge during the monitoring event. All downgradient monitoring points are in the detection monitoring program. MW-37 and MW-C were historically in the assessment monitoring program but were returned to detection monitoring following the March 2020 sampling event.

Statistical analysis conducted on the spring 2026 compliance analytical results indicated no identified SSIs. The monitoring locations will remain in the detection monitoring program for the fall 2026 sampling event.

Assessment Monitoring

Currently, there are no wells in the assessment monitoring program.

Corrective Action Monitoring

Currently, there are no monitoring wells in the corrective action monitoring program.

Recommendations

The following actions are recommended for the continuation of semiannual groundwater sampling in fall 2026:

1. Continue collecting water level and well depth measurements, if scheduled, on a semiannual basis at all HMSP approved monitoring locations.
2. Monitoring locations MW-B, MW-C, MW-E, MW-37, MW-66, MW-67, GU-3, GU-4, GU-5, GU-18, and UO-4 should remain in the detection monitoring program and be analyzed semiannually for Appendix I constituents and total suspended solids (TSS).
3. Monitoring locations MW-26 and MW-49R should continue to be analyzed semiannually as background monitoring points for Appendix I constituents and TSS.
4. Monitoring location MW-36 will be sampled on a once per five years interval for boron and TSS, as noted in a letter from IDNR dated February 5, 2021. If the next sampling event in calendar year 2030 indicates levels of boron less than the previous three boron concentrations measured, MW-36 will be abandoned and removed from the monitoring network. Monitoring well MW-36 will be sampled during the fall 2030 compliance sampling event.

1 Purpose

This 2026 Spring Statistical Report (SSR) summarizes groundwater monitoring activities, associated data, and statistical analyses conducted by Metro Waste Authority (MWA) January 1, 2026, to June 30, 2026, at the Metro Park East (MPE) Phase II municipal solid waste landfill (MSWLF) unit and the former Constructed Wetlands Treatment System (CWTS). This report is prepared by HDR on behalf of MWA. Groundwater sampling, analysis, and reporting were conducted in accordance with Iowa Administrative Code (IAC) 567—113.10, and additional Iowa Department of Natural Resources (IDNR) requirements specified in the Site's solid waste disposal permit number 77-SDP-01-72P, subsequent permit amendments, and the Hydrologic Monitoring System Plan (HMSP).

2 Site Background

The Site is located approximately ten miles east of Des Moines, Iowa and five miles south of Mitchellville, Iowa. The Site is located in Sections 1 and 2, Township 78 North, Range 22 West, in Polk County, Iowa. The Site is bounded by State Highway 163 to the north, State Highway 316 to the west, 128th Street to the east, and 6th Avenue and 3rd Avenue to the south. A site map depicting the characteristics of the landfill and surrounding vicinity, is provided as **Figure 1.**

The MPE Landfill includes both Phase I and Phase II MSWLF units. The closed Phase I MSWLF unit is covered in a separate report. This report includes the former CWTS, which is located south of the closed Phase I MSWLF unit. The CWTS was used to treat leachate and irrigate a prairie with the treated liquid. It included a pre-application lagoon, west storage lagoon, and aeration lagoon. The CWTS ceased operation in May 2012 and was decommissioned beginning in 2014. Monitoring points are located downgradient of these structures to evaluate groundwater quality.

2.1 Site Hydrogeologic Characteristics

The geological interpretation referenced herein was obtained from the HMSP dated February 2015 and updated in September 2020. The topography of the Site ranges from approximately 938 feet above sea level (ASL) on the western portion of the northern border of the Phase II area to a low of approximately 834 feet ASL in the southwest portion of Phase II. The topography of the Phase II area has been altered by historical excavation and soil borrow activities associated with the Phase I MWSLF unit. Drainage ravines and hilltops create the majority of the topographic relief in the Phase II area.

The HMSP states the groundwater control system associated with the Phase II MSWLF unit will control the groundwater flow in the immediate vicinity of the Site. The majority of the upper aquifer groundwater flow is expected to be directed inward toward the groundwater control system, making the discharges from the groundwater control system the downgradient locations. The HMSP notes several areas where the groundwater control system may not exert sufficient influence to reverse the natural groundwater flow. MWA will evaluate those areas as future landfill cells are added over the life of the Phase II MSWLF unit.

2.2 Site Status and Applicable Rules

The Phase II MSWLF unit provides disposal of wastes from cities and unincorporated areas in Polk County; the cities of Carlisle, Hartford, and Norwalk in Warren County; the cities of Mingo and Prairie City in Jasper County; the city of Jefferson in Greene County; and the cities of Adel, Dawson, Linden, Minburn, Perry, Redfield, and Waukee, and unincorporated areas in Dallas County. The landfill accepts municipal solid wastes and the following additional wastes, in compliance with IAC 567-108 Beneficial Use Determinations: Solid By-Products as Resources and Alternative Cover Material and IAC 567-109 Special Waste Authorizations:

- Non-hazardous contaminated soils;
- Friable and non-friable asbestos,
- Asbestos-containing material;
- Petroleum-contaminated soils (PCS);
- Grit and bar screenings and grease skimmings;
- Sands;
- Sludges;
- Animal carcasses; and,
- Approved liquid wastes for solidification.

Current landfilling operations at the Site occur in Cell B, Cell C, Cell D, Cell E, and Cell F. The Site operates under solid waste disposal permit number 77-SDP-01-72P and subsequent amendments. The applicable regulatory requirements are established in the most recent revision to IAC, Chapter 113.

3 Monitoring Network and Sampling Procedures

3.1 Monitoring Network

Monitoring locations analyzed during the spring 2026 sampling event for the Phase II MSWLF unit included one supplemental well, MW-26, which is not statistically evaluated but used as a background monitoring well, and downgradient monitoring points MW-B, MW-C, MW-E, MW-67, GU-3, GU-4, and GU-5. Groundwater underdrain GU-18 was not sampled as no discharge was observed during the spring 2026 monitoring event. The monitoring locations sampled for the CWTS during the spring 2026 sampling event included downgradient monitoring points MW-37 and MW-66. Upgradient monitoring well MW-49R was not sampled because the water level in the well was insufficient and below the pump intake. Groundwater underdrain UO-4 was not sampled due to insufficient discharge observed during the monitoring event. Monitoring well MW-36 was not sampled during the spring 2026 sampling event since its sampling interval is once every five years with the next sampling event tentatively scheduled for fall 2030. All downgradient monitoring points were in the detection monitoring program during the spring 2026 monitoring event. MW-37 and MW-C were historically in the assessment monitoring program but were returned to detection monitoring following the March 2020 sampling event. The monitoring network for the site is summarized in the attached **Table 1**, along with the

monitoring program for each monitoring point and sampling performed during this reporting period.

Semiannual detection monitoring was conducted at groundwater monitoring locations on March 18 through March 23, 2026, as indicated in **Table 1**. Groundwater samples collected from monitoring wells MW-26, MW-37, MW-66, MW-67, MW-B, MW-C, and MW-E and underdrains GU-3, GU-4, and GU-5 were analyzed for the Appendix I constituent list and total suspended solids (TSS). Completed field sampling forms for the March 2026 sampling event are included in **Appendix A**, and laboratory analytical reports for the spring 2026 compliance sampling event are provided in **Appendix B**.

3.2 Sampling Procedures

A water level indicator was used to measure the static water level in each of the monitoring wells prior to purging and sampling. Static water levels in HMSP monitoring wells were used to determine the groundwater elevation during this semiannual sampling event. Groundwater elevations and interpolated contours for the spring 2026 sampling event is depicted on the attached **Figure 2**. During the spring 2026 sampling event, groundwater elevations ranged from 813.93 (MW-36) to 927.08 (MW-26) feet ASL at the Phase II MSWLF unit and former CWTS HMSP monitoring wells. The groundwater elevation contour lines from the spring 2026 semiannual monitoring event are consistent with historical groundwater flow.

In addition to measuring depth to groundwater (static water level) during the sampling event, field parameters were measured to verify and document the presence of a stable and representative sample medium prior to collection. A multi-parameter meter (In-Situ AquaTROLL 600 with flow cell) was used to take geochemical measurements including temperature, conductivity, oxidation-reduction potential (ORP), dissolved oxygen (DO), turbidity, and pH of the groundwater purged from the monitoring wells and prior to sampling. Geochemical measurements during purging were recorded on the field sampling forms and are provided in **Appendix A**. Current well conditions including casing degradation, collision, or vandalism is provided on the sampling forms. No well maintenance items were noted during the spring 2026 sampling event.

Groundwater underdrain monitoring locations GU-3, GU-4, GU-5, GU-18, and UO-4 would be collected as grab samples using a clean laboratory container or clean unused disposable bailer. Purge parameters are not measured for grab samples. During the spring 2026 monitoring event, groundwater underdrains GU-3, GU-4, and GU-5 were sampled. Groundwater samples were not collected from underdrains GU-18 and UO-4 due to insufficient discharge. Groundwater samples from MW-B, MW-C, MW-E, MW-26, MW-37, MW-66, and MW-67 were collected using dedicated bladder pumps following stabilization of purge parameters. A groundwater sample was not collected from monitoring well MW-49R because the water level in the well was insufficient and below the pump intake. Monitoring well MW-36 was not sampled during the spring 2026 event because its sampling interval is once every five years with the next sampling event tentatively scheduled for fall 2030. All samples were collected in accordance with the sampling techniques described in the HMSP.

4 Data Evaluation and Summary

Groundwater samples for the Phase II MSWLF unit were obtained from the following monitoring locations during the spring 2026 sampling event: MW-26, MW-67, MW-B, MW-C, MW-E, GU-3, GU-4, and GU-5. MW-26 is considered a supplemental monitoring well that is used for collecting additional background monitoring data but is not statistically evaluated. Groundwater samples taken from the former CWTS network during the spring 2026 sampling event included detection monitoring wells MW-37 and MW-66.

Groundwater samples were submitted to Eurofins Environment Testing North Central (Eurofins) in Cedar Falls, Iowa, for analysis. Prior to statistical analyses of the laboratory results, descriptive analyses are performed on the data set consisting of outlier analysis, time series graphs, box and whisker plots, and trend test analysis. These tests are performed to verify the validity of the data used to determine upper prediction limits (UPLs) and lower confidence limits (LCLs). Statistical analyses performed included prediction limit analyses to identify statistically significant increases (SSIs). No monitoring points at the Site are currently in assessment monitoring, so LCL analysis was not used to identify concentrations measured at statistically significant levels (SSLs) above the groundwater protection standards (GWPS). If any wells at the Site move into the assessment monitoring program in the future, LCL analysis will be used to identify potential SSLs. The statistical comparisons were completed using Sanitas® v10.1.06 (Sanitas) statistical software by Sanitas Technologies. Results of the spring 2026 statistical analysis are included in **Appendix C.**

A review of the background data sets used to evaluate for SSIs are included in **Table 2** and discussed in **Section 4.1**. **Table 3** lists the well-constituent pairs that had detections above the laboratory method detection limit (MDL) for the spring 2026 sampling event. **Table 4** and **Table 5** list SSIs and SSLs, if any, respectively. Currently, the Phase II and CWTS monitoring network does not have wells in assessment monitoring. Historical groundwater data from network monitoring points are included in **Tables 6A and 6B** for the Phase II and CWTS sites, respectively. SSIs and SSLs that have been identified in the past are shown in **Table 7**. **Table 8** lists corrective actions for wells in assessment monitoring or corrective action. Currently, there are no wells in the assessment monitoring or corrective action programs in the Phase II and CWTS monitoring network.

4.1 Detection Monitoring Activities and Evaluation

Groundwater samples for the Phase II MSWLF unit were obtained from the following monitoring locations during the spring 2026 compliance sampling event: MW-26, MW-67, MW-B, MW-C, MW-E, GU-3, GU-4, and GU-5. MW-26 is considered a supplemental monitoring well that is used for collecting additional background monitoring data but is not statistically evaluated. Groundwater samples taken from the former CWTS network during the spring 2026 compliance sampling event included detection monitoring wells MW-37 and MW-66. Detection monitoring locations were sampled for Appendix I constituent list and TSS.

Parametric and non-parametric intrawell and interwell UPLs are used to formally assess for SSIs for constituents that have been detected above the reporting limit (RL) in each well's background data set. The type of analysis varies by monitoring point based on historical data available. The UPLs are based on historical background data sets, as outlined below and in **Table 2.**

4.1.1 Phase II MSWLF Unit Statistical Analysis

Descriptive statistical analyses, including time series, outliers, box and whiskers plots, and trend tests were used to evaluate groundwater data from the Phase II MSWLF unit. A Shapiro-Wilk trend test was used to evaluate trends at each of the downgradient monitoring points. The following constituents were identified with statistically significant increasing trends at downgradient monitoring points to the Phase II MSWLF unit:

- GU-4: Arsenic
- GU-4: Cobalt

4.1.1.1 Intrawell Prediction Limits

Appendix I inorganic analytical results in samples collected from monitoring wells MW-B, MW-C, MW-E, and MW-67 were evaluated using intrawell prediction limits, which compare recent sampling results with a historical background data set. The MW-B background data set includes data collected from the initial sampling event in December 2008 through April 2017. MW-C was in assessment monitoring until the second semiannual sampling event in 2020, and the background data set was updated when the monitoring well returned to the detection monitoring program. The background data set for MW-C is November 2010 through March 2020. The background data set for MW-E includes data collected from the initial sampling event in September 2023 through July 2025. The background data set for MW-67 includes data collected from the initial sampling event in December 2013 through October 2017. There were no exceedances of the intrawell prediction limits for MW-B, MW-C, MW-E, or MW-67 during the spring 2026 compliance sampling event.

4.1.1.2 Interwell Prediction Limits

Groundwater underdrains GU-3, GU-4, and GU-5 are evaluated using interwell prediction limits with a 1-of-2 resampling method. The historical data from monitoring points GU-3, GU-4, and GU-5 was designated as "upgradient" data and identified as GU-3BG, GU-4BG, and GU-5BG. This allows the historical data to be pooled and the groundwater underdrains to be evaluated as a set. The data set from GU-3BG includes GU-3 data from May 2007 through May 2016. The data set from GU-4BG includes GU-4 data from May 2007 through February 2014. The data set from GU-5BG includes GU-5 data from August 2009 through October 2016. The historical background data was used to construct interwell prediction limits using Sanitas. Statistical analyses were conducted during the spring 2026 sampling event for groundwater underdrains GU-3, GU-4, and GU-5. There was no exceedance of the interwell prediction limits in the groundwater sample collected from groundwater underdrains GU-3, GU-4, and GU-5.

4.1.1.3 Double Quantification Rule

Appendix I organic constituents were not detected above laboratory limits in groundwater samples collected from monitoring wells and underdrains during the spring 2026 sampling event. For organic constituents, the double quantification rule (DQR) analysis is used. This method states that detection of the same constituent in two consecutive sampling events in the same monitoring point indicates an SSI, and the monitoring point must be placed into the assessment monitoring program. This evaluation will be conducted in a rolling manner using single observations from the semiannual and resample events, as necessary. For newly detected constituents, the resample event will be completed within 90 days of the original exceedance as stated in the IDNR memo for Double Quantification Rule Resampling dated June 22, 2017.

4.1.2 CWTS Statistical Analysis

Descriptive statistical analyses, including time series, outliers, box and whiskers plots, and trend tests were used to evaluate groundwater data from the former CWTS. The descriptive statistical analyses were prepared for Appendix I inorganic constituents and TSS. Appendix I VOCs were not evaluated, as there were no VOC detections during the spring 2026 sampling event.

A Shapiro-Wilk trend test was used to evaluate trends at each of the downgradient monitoring points. There was one (1) statistically significant increasing trend identified at the downgradient monitoring points to the former CWTS-

- MW-37: Arsenic

4.1.2.1 Intrawell Prediction Limits

Monitoring well MW-37 was evaluated using an intrawell non-parametric prediction limit. MW-37 was in assessment monitoring until the second semiannual sampling event in 2020, and the background data set was updated when the monitoring well returned to the detection monitoring program. The updated background data set for MW-37 is August 2009 through March 2020. There were no exceedances of the intrawell prediction limits for MW-37 during the spring 2026 sampling event.

4.1.2.2 Interwell Prediction Limits

Monitoring well MW-66 was evaluated using interwell prediction limits with the 1-of-2 resampling method. Historically, data from abandoned background monitoring well MW-35R was used to evaluate MW-66. However, sufficient data has recently been collected from background monitoring well MW-49R to facilitate its use for evaluating MW-66. The background data set from MW-49R is May 2017 through August 2021. This MW-49R background dataset was used to construct prediction limits for the spring 2026 sampling event. There was no exceedance of the interwell prediction limits in the groundwater sample collected from monitoring well MW-66 during the spring 2026 compliance sampling event.

4.2 Assessment Monitoring Activities and Evaluation

Currently, there are no monitoring points in the assessment monitoring program. Previously, MW-37 and MW-C were in the assessment monitoring program, but both returned to detection monitoring in 2020. MW-37 was placed in the assessment monitoring program in Spring 2014 and MW-C was placed in the assessment monitoring program in Fall 2013. Both monitoring points were returned to the detection monitoring program prior to the second semiannual 2020 sampling event. The monitoring points were in the detection monitoring program during the spring 2026 compliance sampling event.

4.3 Corrective Action Monitoring Activities and Evaluation

Currently, there are no monitoring wells in a corrective action monitoring program.

4.4 Quality Assurance/Quality Control

The quality assurance/quality control (QA/QC) protocols for each sampling event include sampling orders, proper field protocols, and laboratory protocols. One duplicate (DUP-1) sample and two trip blanks (TB-1 and TB-2) samples were collected and analyzed during the spring 2026 semiannual compliance sampling event.

Eurofins is responsible for providing QA/QC of laboratory protocols; this documentation is included in **Appendix B**. The laboratory QA/QC protocols and documentation were reviewed. The laboratory sample receipt checklist indicated all samples were received within holding times, within acceptable temperatures, and sample containers were not broken or leaking.

The following qualifiers were noted for some parameters in the report:

- J – Result is less than the RL but greater than or equal to the laboratory MDL and the concentration is an approximate value. Detections with J-flags are not considered as statistically significant results during analysis.

- *+ – LCS and/or LCSD is outside acceptance limits, high biased. This qualifier was related to silver analysis. Silver concentrations in each sample submitted were below laboratory reporting limits.

One field duplicate sample was collected during the spring 2026 compliance sampling event. Field duplicate sample DUP-1 was obtained from monitoring location MW-B. The field duplicate sample was analyzed to determine the relative percent difference (RPD) between the original (parent) sample and the duplicate sample. RPD values are only calculated for constituents detected above the laboratory MDL for both the parent and duplicate sample. According to *Practical Guide for Ground-Water Sampling*, Barcelona et al, November 1985, “Duplicate sample values which differ by less than ±50% relative difference indicates good error control.” The table below lists all detections for the parent and duplicate sample.

Parameter	Units	MW-B	DUP-1	RPD
Arsenic	mg/L	0.000551 J	0.000609 J	N/A
Barium	mg/L	0.0355	0.0384	7.85%
TSS	mg/L	2.13	2.38	11.09%

Notes:
RPD = Relative Percent Difference
N/A = Not Applicable; Constituent was not detected and/or RPD was not calculated.
RPD is not calculated for constituents that are non-detects or J-flagged.
J = J-flagged; Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value, therefore RPD is not calculated.

The only constituents detected in both the duplicate and parent samples without J-flags were barium and TSS. The RPD for each was below the ±50% relative difference which indicates good error control.

For the trip blanks monitored during the spring 2026 semiannual compliance sampling event, there were no monitored constituents detected above laboratory reporting limits. This indicates no cross-contamination from field and sample handling procedures.

Results of the QA/QC samples did not trigger corrective measures such as resampling or laboratory re-analysis for the spring 2026 semiannual compliance sampling event.

5 Conclusions and Recommendations

Following the spring 2026 statistical analysis of the detection monitoring locations, there were no inorganic or organic constituents identified as SSIs. Organic constituents were not detected above laboratory reporting limits in the groundwater samples collected during the spring 2026 semiannual compliance sampling event.

The following actions are recommended for the continuation of semiannual groundwater sampling in fall 2026:

1. Continue collecting water level and well depth measurements, if scheduled, on a semiannual basis at all HMSP approved monitoring locations.
2. Monitoring locations MW-B, MW-C, MW-E, MW-37, MW-66, MW-67, GU-3, GU-4, GU-5, GU-18, and UO-4 should remain in the detection monitoring program and be analyzed semiannually for Appendix I constituents and TSS.
3. Monitoring locations MW-26 and MW-49R should continue to be analyzed semiannually as background monitoring points for Appendix I constituents and TSS.
4. Monitoring location MW-36 will be sampled on a once per five years interval for boron and TSS, as noted in a letter from IDNR dated February 5, 2021. If the next sampling event in calendar year 2030 indicates levels of boron less than the previous three boron concentrations measured, MW-36 will be abandoned and removed from the monitoring

network. Monitoring well MW-36 will be sampled during the fall 2030 compliance sampling event.

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Figures

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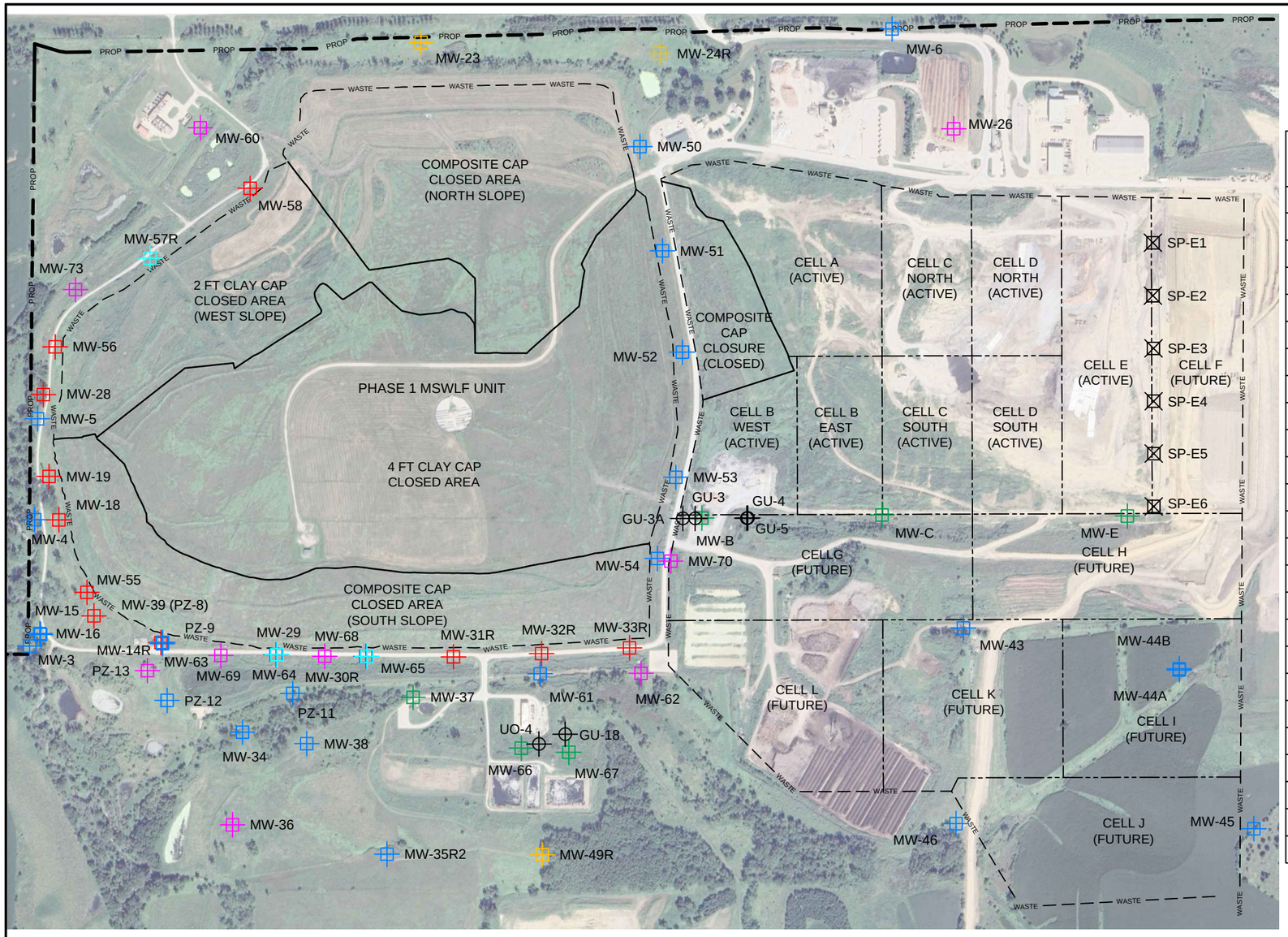

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SCALE IN FEET

PHASE I MSWLF UNIT WELL NETWORK	
WELL ID	CURRENT MONITORING PROGRAM
MW-14	ASSESSMENT/CAMP
MW-18	ASSESSMENT
MW-19	ASSESSMENT
MW-23	BACKGROUND
MW-24R	BACKGROUND
MW-28	ASSESSMENT
MW-29	CORRECTIVE ACTION/CAMP
MW-30R	CORRECTIVE ACTION/CAMP
MW-31R	ASSESSMENT/CAMP
MW-32R	ASSESSMENT/CAMP
MW-33R	ASSESSMENT/CAMP
MW-39	ASSESSMENT
MW-55	ASSESSMENT
MW-56	ASSESSMENT
MW-57R	CORRECTIVE ACTION/CAMP
MW-58	ASSESSMENT/CAMP
GU-3A	TREATED AS LEACHATE
MW-60	CAMP
MW-62	CAMP
MW-68	CAMP
MW-69	CAMP
MW-70	CAMP
MW-73	CAMP
PZ-13	CAMP

PHASE II MSWLF UNIT WELL NETWORK	
WELL ID	CURRENT MONITORING PROGRAM
MW-26	SUPPLEMENTAL
MW-67	DETECTION
MW-B	DETECTION
MW-C	DETECTION
MW-E	DETECTION
GU-3	DETECTION
GU-4	DETECTION
GU-5	DETECTION
GU-18	DETECTION

FORMER CWTS WELL NETWORK	
WELL ID	CURRENT MONITORING PROGRAM
MW-49R	BACKGROUND
MW-37	DETECTION
MW-66	DETECTION
UO-4	DETECTION
MW-36	BORON TREND

NOTES:

1. AERIAL PHOTO PROVIDED BY GOOGLE EARTH ON AUGUST 2025.
2. MONITORING WELLS MW-20, MW-21, MW-22R, MW-47, MW-59, MW-71 AND MW-72 ARE ABANDONED AND NOT SHOWN ON THE FIGURE.

LEGEND

- PERMITTED EDGE OF WASTE
- CELL BOUNDARY
- PROPERTY LINE
- ASSESSMENT MONITORING WELL
- BACKGROUND MONITORING WELL
- DETECTION MONITORING WELL
- CAMP/DELINEATION WELL
- CORRECTIVE ACTION WELL
- WELL - WATER LEVEL ONLY
- GROUNDWATER UNDERDRAIN
- GROUNDWATER STAND PIPE

Metro Waste Authority

HDR

METRO WASTE AUTHORITY
METRO PARK EAST
PHASE I & PHASE II MSWLF UNITS

SITE MAP

DATE

JUNE 2026

FIGURE

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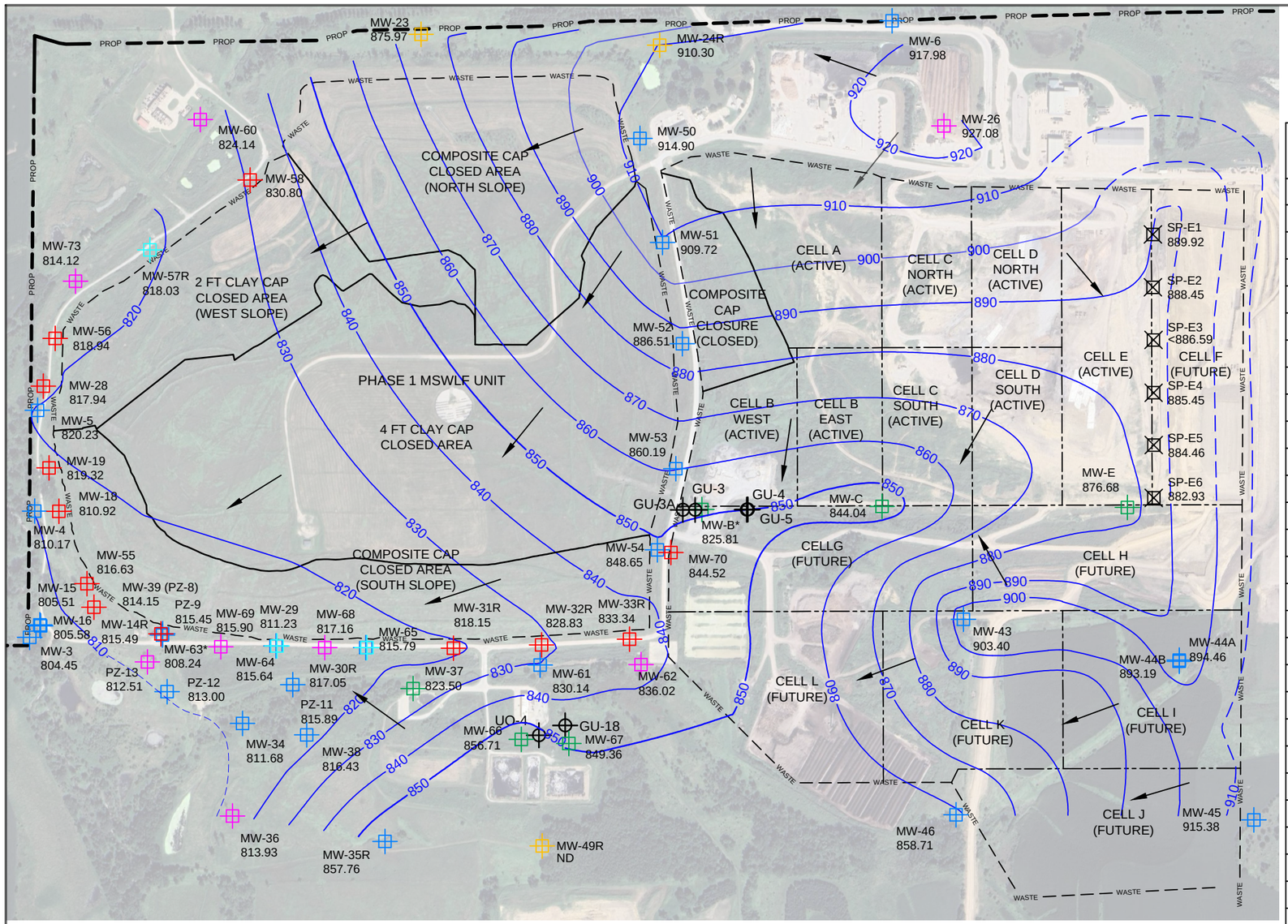

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SCALE IN FEET

PHASE I MSWLF UNIT WELL NETWORK

WELL ID	CURRENT MONITORING PROGRAM
MW-14	ASSESSMENT/CAMP
MW-18	ASSESSMENT
MW-19	ASSESSMENT
MW-23	BACKGROUND
MW-24R	BACKGROUND
MW-28	ASSESSMENT
MW-29	CORRECTIVE ACTION/CAMP
MW-30R	CORRECTIVE ACTION/CAMP
MW-31R	ASSESSMENT/CAMP
MW-32R	ASSESSMENT/CAMP
MW-33R	ASSESSMENT/CAMP
MW-39	ASSESSMENT
MW-50	ASSESSMENT
MW-51	ASSESSMENT
MW-52	CORRECTIVE ACTION/CAMP
MW-53	CORRECTIVE ACTION/CAMP
MW-54	CORRECTIVE ACTION/CAMP
MW-55	ASSESSMENT
MW-56	ASSESSMENT
MW-57R	CORRECTIVE ACTION/CAMP
MW-58	ASSESSMENT/CAMP
GU-3A	TREATED AS LEACHATE
MW-60	CAMP
MW-62	CAMP
MW-68	CAMP
MW-69	CAMP
MW-70	CAMP
MW-73	CAMP
PZ-13	CAMP

PHASE II MSWLF UNIT WELL NETWORK

WELL ID	CURRENT MONITORING PROGRAM
MW-26	SUPPLEMENTAL
MW-67	DETECTION
MW-B	DETECTION
MW-C	DETECTION
MW-E	DETECTION
GU-3	DETECTION
GU-4	DETECTION
GU-5	DETECTION
GU-18	DETECTION

FORMER CWTS WELL NETWORK

WELL ID	CURRENT MONITORING PROGRAM
MW-49R	BACKGROUND
MW-37	DETECTION
MW-66	DETECTION
UO-4	DETECTION
MW-36	BORON TREND

NOTES:

1. AERIAL PHOTO OBTAINED FROM GOOGLE EARTH ON AUGUST 2025.
2. MONITORING WELLS MW-B and MW-63 WERE NOT USED FOR GENERATION OF CONTOURS DUE TO ANOMALOUS ELEVATION.

LEGEND

- PERMITTED EDGE OF WASTE
- CELL BOUNDARY
- PROPERTY LINE
- 990 GROUNDWATER CONTOUR
- INFERRED GROUNDWATER CONTOUR
- FLOW DIRECTION
- ASSESSMENT MONITORING WELL
- BACKGROUND MONITORING WELL
- DETECTION MONITORING WELL
- CAMP/DELINEATION WELL
- CORRECTIVE ACTION WELL
- WELL - WATER LEVEL ONLY
- GROUNDWATER UNDERDRAIN
- GROUNDWATER STAND PIPE

ND = NOT DETECTED

NM = NOT MEASURED

Metro Waste Authority

HDR

METRO WASTE AUTHORITY
METRO PARK EAST
PHASE I & PHASE II MSWLF UNITS

MARCH 2026 GROUNDWATER CONTOURS

DATE

JUNE 2026

FIGURE

2

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Tables

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Table 1
Monitoring Program Summary
2026 Spring Statistical Report
MPE Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Monitoring Well	Formation [1]	Current Monitoring Program	Change for next sampling event	Constituents w/ SSI	Constituents w/ SSL	Total # of Samples in Each Monitoring Program Since January 1, 2018		
						Detection	Assessment	Corrective Action
Phase II MSWLF Unit								
MW-26	Glacial Till	Supplemental	No Change	None	None	17	0	0
MW-67	Glacial Till	Detection	No Change	None	None	17	0	0
MW-B	Glacial Till	Detection	No Change	None	None	17	0	0
MW-C	Glacial Till	Detection	No Change	None	None	12	5	0
MW-E	Glacial Till	Detection	No Change	None	None	10	0	0
GU-3	N/A	Detection	No change	None	None	15	1	0
GU-4	N/A	Detection	No Change	None	None	13	0	0
GU-5	N/A	Detection	No Change	None	None	16	0	0
GU-18	N/A	Detection	No Change	None	None	5	0	0
Former CWTS								
MW-49R	Glacial Till	Background	No Change	None	None	8	0	0
MW-37	Glacial Till	Detection	No Change	None	None	13	4	0
MW-66	Glacial Till	Detection	No Change	None	None	17	0	0
UO-4	N/A	Detection	No Change	None	None	0	0	0
MW-36 [2]	Glacial Till	Detection	No Change	None	None	7	0	0

Notes:
N/A = Not Applicable.
ASD = Alternative Source Demonstaration
Comments:

[1] Information obtained from boring logs and/or document review. In the event boring logs were not readily available, the information was gathered from documents reviewed, including Appendix 3 Hydrogeologic Investigation in the MPE 2015 Permit Renewal. Glacial till in the approximate area of the Phase II MSWLF Unit is of the Wolf Creek or Alburnett formations.

[2] Boron trend sampling only. Samples accounted for under detection monitoring and was last sampled during the November 2025 sampling event. Groundwater sample collection is on a 5-year sampling schedule, and the next sampling event is tentatively scheduled for Fall 2030.

- Samples noted in this table are for the full list required for detection, assessment, and/or corrective action monitoring unless otherwise noted. For the purpose of tracking samples collected, background points are included under detection monitoring. Retests for individual parameters, if completed, are not included in the count for Total # of Samples In Each Monitoring Program since January 1, 2018.
- In 2020, the Iowa DNR approved the following monitoring program changes: MW-37, MW-C, and GU-3 were changed from assessment monitoring to detection monitoring.
- N/A = Not Available or Not Applicable

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Table 2
Background and GWPS Summary
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Interwell Background/GWPS (Phase II: GU-3BG, GU-4BG, and GU-5BG)

Constituent	Units	Samples	Detections	Min	Max	Mean	Background Level	Type of Statistical Prediction Limit	GWPS	Source
Inorganics										
Antimony	mg/L	74	5	0.000898 J	0.1 (RL)	0.00506	0.1	Non-Parametric	0.006	MCL
Arsenic	mg/L	74	36	0.000832 J	0.08 (RL)	0.006589	0.08	Non-Parametric	0.01	MCL
Barium	mg/L	78	78	0.0121	1.85	0.1788	1.85	Non-Parametric	2	MCL
Beryllium	mg/L	74	6	0.000125 J	0.0108	0.001453	0.0108	Non-Parametric	0.004	MCL
Cadmium	mg/L	74	15	0.000044 J	0.02 (RL)	0.001164	0.02	Non-Parametric	0.005	MCL
Chromium	mg/L	74	5	0.000618 J	0.06 (RL)	0.01825	0.06	Non-Parametric	0.1	MCL
Cobalt	mg/L	74	36	0.000244 J	0.0833	0.01185	0.0833	Non-Parametric	0.0137	SS
Copper	mg/L	74	9	0.000784 J	0.06 (RL)	0.01841	0.06	Non-Parametric	1.3	MCL
Lead	mg/L	72	11	0.000169 J	0.0257	0.004107	0.0257	Non-Parametric	0.015	MCL
Nickel	mg/L	74	21	0.00136 J	0.196	0.04545	0.196	Non-Parametric	0.1	IA SWS
Selenium	mg/L	74	4	0.00131 J	0.15 (RL)	0.008978	0.15	Non-Parametric	0.05	MCL
Silver	mg/L	74	1	0.0005 (RL)	0.06 (RL)	0.01777	0.06	Non-Parametric	0.1	IA SWS
Thallium	mg/L	74	4	0.000029 J	1 (RL)	0.0288	1	Non-Parametric	0.002	MCL
Vanadium	mg/L	74	7	0.000538 J	0.15 (RL)	0.04491	0.15	Non-Parametric	0.035	IA SWS
Zinc	mg/L	75	47	0.01 (RL)	0.456	0.07599	0.456	Non-Parametric	2	IA SWS
Organics										
Acetone	µg/L	74	6	1.79 J	13.5	9.517	13.5	Non-Parametric	6300	MCL
Carbon Disulfide	µg/L	74	1	0.18 (RL)	10 (RL)	1.387	9.398	Non-Parametric	700	IA SWS

Intrawell Background/GWPS (Phase II: MW-67) (Date range: December 2013 - October 2017)

Constituent	Units	Samples	Detections	Min	Max	Mean	Background Level	Type of Statistical Prediction Limit	GWPS	Source
Inorganics										
Arsenic	mg/L	12	2	0.000573 J	0.002 (RL)	0.001452	0.002	Non-Parametric	0.01	MCL
Barium	mg/L	12	12	0.0369	0.0795	0.05176	0.07127	Parametric	2	MCL
Cadmium	mg/L	12	4	0.000106 J	0.0005 (RL)	0.0004024	0.0005	Non-Parametric	0.005	MCL
Cobalt	mg/L	12	5	0.000028 J	0.00241 (RL)	0.001146	0.00241	Non-Parametric	0.0137	SS
Copper	mg/L	12	3	0.000776 J	0.02 (RL)	0.008925	0.02	Non-Parametric	1.3	MCL
Lead	mg/L	12	1	0.000325 J	0.004 (RL)	0.002235	0.004	Non-Parametric	0.015	MCL
Nickel	mg/L	12	12	0.00113 J	0.05 (RL)	0.01215	0.03427	Parametric	0.1	IA SWS
Vanadium	mg/L	12	2	0.000272 J	0.05 (RL)	0.02674	0.05	Non-Parametric	0.035	IA SWS
Zinc	mg/L	12	3	0.00733 J	0.16	0.04203	0.16	Non-Parametric	2	IA SWS

Intrawell Background/GWPS (Phase II: MW-B) (Date range: December 2008 - April 2017)

Constituent	Units	Samples	Detections	Min	Max	Mean	Background Level	Type of Statistical Prediction Limit	GWPS	Source
Inorganics										
Arsenic	mg/L	20	10	0.000299 J	0.00547	0.001399	0.00547	Non-Parametric	0.01	MCL
Barium	mg/L	20	20	0.0404	0.118	0.05843	0.08522	Parametric	2	MCL
Cadmium	mg/L	17	8	0.000049 J	0.00053	0.0004412	0.00053	Non-Parametric	0.005	MCL
Cobalt	mg/L	21	11	0.000347 J	0.0248	0.007756	0.0248	Non-Parametric	0.0137	SS
Copper	mg/L	20	11	0.00223	0.0374	0.01579	0.02667	Parametric	1.3	MCL
Lead	mg/L	20	8	0.000159 J	0.0283	0.005216	0.0283	Non-Parametric	0.015	MCL
Nickel	mg/L	20	6	0.00208 J	0.05 (RL)	0.03725	0.05	Non-Parametric	0.1	IA SWS
Vanadium	mg/L	20	5	0.000369 J	0.05 (RL)	0.03772	0.05	Non-Parametric	0.035	IA SWS
Zinc	mg/L	20	14	0.00605	0.166	0.05454	0.1567	Parametric	2	IA SWS
Organics										
Acetone	µg/L	20	1	4.88 J	10 (RL)	9.744	10	Non-Parametric	6300	MCL

Intrawell Background/GWPS (Phase II: MW-C) (Date range: November 2010 - March 2020)

Constituent	Units	Samples	Detections	Min	Max	Mean	Background Level	Type of Statistical Prediction Limit	GWPS	Source
Inorganics										
Arsenic	mg/L	24	4	0.000689 J	0.002	0.001338	0.002	Non-Parametric	0.01	MCL
Barium	mg/L	24	24	0.169	0.651	0.485	0.6217	Parametric	2	MCL
Cobalt	mg/L	26	11	0.00005 J	0.00676	0.001401	0.00676	Non-Parametric	0.0137	SS
Lead	mg/L	24	6	0.000276 J	0.004 (RL)	0.002306	0.004	Non-Parametric	0.015	MCL
Vanadium	mg/L	24	4	0.000452 J	0.05 (RL)	0.02865	0.05	Non-Parametric	0.035	IA SWS
Sulfide	mg/L	3	2	0.255 J	1 (RL)	0.6483	Insufficient Data		Not Established	
Organics										
alpha-BHC	µg/L	3	1	0.00227 J	0.0348 (RL)	0.02346	Insufficient Data		0.028	IA SWS
4,4'-DDD	µg/L	3	1	0.00219 J	0.0348 (RL)	0.02343	Insufficient Data		0.73	IA SWS
Carbon disulfide	µg/L	24	1	0.3745 J	2 (RL)	1.016	2	Non-Parametric	700	IA SWS

Intrawell Background/GWPS (Phase II: MW-E) (Data range: September 2023 - July 2025)

Constituent	Units	Samples	Detections	Min	Max	Mean	Background Level	Type of Statistical Prediction Limit	GWPS	Source
Inorganics										
Arsenic	mg/L	8	8	0.00067 J	0.00282	0.001515	0.002965	Parametric	0.01	MCL
Barium	mg/L	8	8	0.464	0.596	0.5349	0.6182	Parametric	2	MCL
Cadmium	mg/L	8	1	0.0001 (RL)	0.0002 (RL)	0.0001162	0.0002	Non-Parametric	0.005	MCL
Cobalt	mg/L	8	8	0.000234 J	0.000728	0.0005615	0.0008702	Parametric	0.0137	SS
Vanadium	mg/L	8	0	0.0011 (RL)	0.005 (RL)	0.001737	0.005	Non-Parametric	0.035	IA SWS

Table 2
Background and GWPS Summary
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Intrawell Background/GWPS (Former CWTS: MW-37) (Date range: August 2009 - March 2020)

Constituent	Units	Samples	Detections	Min	Max	Mean	Background Level	Type of Statistical Prediction Limit	GWPS	Source
Inorganics										
Arsenic	mg/L	25	11	0.000596 J	0.003 (RL)	0.001547	0.003	Non-Parametric	0.01	MCL
Barium	mg/L	25	25	0.02065	0.47	0.2172	0.3662	Parametric	2	MCL
Cadmium	mg/L	25	7	0.0000925 J	0.0005 (RL)	0.0004043	0.0005	Non-Parametric	0.005	MCL
Chromium	mg/L	25	5	0.00128 J	0.02 (RL)	0.0120	0.02	Non-Parametric	0.1	MCL
Cobalt	mg/L	25	14	0.000383 J	0.02 (RL)	0.004164	0.02	Non-Parametric	0.0137	SS
Copper	mg/L	25	7	0.00206	0.02 (RL)	0.01182	0.02	Non-Parametric	1.3	MCL
Lead	mg/L	25	11	0.0005 (RL)	0.004025	0.002681	0.004025	Non-Parametric	0.015	MCL
Nickel	mg/L	25	10	0.00166 J	0.05 (RL)	0.02752	0.05	Non-Parametric	0.1	IA SWS
Vanadium	mg/L	25	8	0.00103	0.05 (RL)	0.02587	0.05	Non-Parametric	0.035	IA SWS
Zinc	mg/L	25	13	0.00986 J	0.0889	0.02554	0.0889	Non-Parametric	2	IA SWS

Interwell Background/GWPS (Former CWTS: MW-49R)

Constituent	Units	Samples	Detections	Min	Max	Mean	Background Level	Type of Statistical Prediction Limit	GWPS	Source
Inorganics										
Arsenic	mg/L	9	3	0.000711 J	0.002 (RL)	0.00164	0.002	Non-Parametric	0.01	MCL
Barium	mg/L	10	10	0.124	0.294	0.2038	0.2888	Parametric	2	MCL
Cadmium	mg/L	10	1	0.0001	0.0005 (RL)	0.0003106	0.0005	Non-Parametric	0.005	MCL
Chromium	mg/L	10	5	0.00155 J	0.005 (RL)	0.003973	0.003794	Parametric	0.1	MCL
Cobalt	mg/L	9	7	0.000263 J	0.0011	0.0005901	0.0009019	Parametric	0.0137	SS
Copper	mg/L	9	3	0.00218	0.00506	0.004441	0.00506	Non-Parametric	1.3	MCL
Lead	mg/L	10	8	0.000135 J	0.00138	0.0006555	0.001273	Parametric	0.015	MCL
Nickel	mg/L	10	4	0.00151 J	0.00544	0.004272	0.00544	Non-Parametric	0.1	IA SWS
Zinc	mg/L	9	1	0.0133 J	0.02 (RL)	0.01926	0.02	Non-Parametric	2	IA SWS
Organics - Appendix I										
Acetone	µg/L	11	1	3.13 J	10 (RL)	9.375	10	Non-Parametric	6300	MCL

Notes:
- A "J" qualifier indicates the result is less than the reporting limit but greater than or equal to the method detection limit; the concentration is considered an approximate value.
- RL: reporting limit
- GWPS Source Acronyms: MCL - EPA Maximum Contaminant Level; SS - Site Specific; IA SWS - Iowa Statewide Standard

Comments:

Typically, detected constituents from monitoring points GU-3, GU-4, and GU-5 are analyzed using interwell prediction limits. Each of the prediction limits (i.e., background levels) were calculated via non-parametric statistics. Non-parametric prediction limits are set as the highest value in the background dataset. Background data from GU-3BG, GU-4BG, and GU-5BG were pooled together to develop the interwell prediction limits. The background levels for each constituent were not greater than the groundwater protection standards (GWPS), with the exceptions of antimony, arsenic, beryllium, cadmium, cobalt, lead, nickel, selenium, thallium, and vanadium. Due to either consistently low concentrations and/or low detection frequencies in the background dataset, the highest value was a non-detect result reported at the RL for the following constituents: antimony, arsenic, cadmium, chromium, copper, selenium, silver, thallium, and vanadium.

Monitoring well MW-E was installed in 2023, with the first groundwater sampling event conducted in September 2023. The background database was established for monitoring well MW-E through quarterly sampling until eight (8) independent samples were collected. The eighth background sampling event was conducted in July 2025 and background standards have been calculated for constituents detected in March 2026 sample from MW-E.

Detected constituents during the spring 2026 sampling event from Phase II MSWLF unit detection monitoring wells MW-67, MW-B, MW-C, and MW-E were analyzed using intrawell prediction limits. The following background data periods were utilized to calculate the intrawell prediction limits (i.e., background levels): MW-67 data from December 2013 to October 2017, MW-B data from December 2008 to April 2017, MW-C data from November 2010 to March 2020, and MW-E data from September 2023 to July 2025. The intrawell prediction limits for MW-67, MW-B, MW-C, and MW-E were not greater than the GWPS, with the exception of vanadium at MW-67, cobalt, lead, vanadium at MW-B, and vanadium at MW-C. Due to either consistently low concentrations and/or low detection frequencies in the background dataset, the highest value was a non-detect result reported at the RL for the following constituents: arsenic, cadmium, cobalt, copper, lead, nickel, and vanadium at MW-67, nickel and vanadium at MW-B, vanadium at MW-C, and cadmium and vanadium at MW-E.

Detected constituents during the spring 2026 sampling event from former CWTS detection monitoring well MW-37 were analyzed using intrawell prediction limits. MW-37 data from August 2009 to March 2020 were utilized to calculate the intrawell prediction limits (i.e., background levels). The intrawell prediction limits for MW-37 were not greater than the GWPS, with the exception of cobalt and vanadium. Due to either consistently low concentrations and/or low detection frequencies in the background dataset, the highest value was a non-detect result reported at the RL for the following constituents: arsenic, cadmium, cobalt, copper, nickel, and vanadium.

Detected constituents during the spring 2026 sampling event from former CWTS detection monitoring well MW-66 were analyzed using interwell prediction limits. Former CWTS background monitoring well MW-49R is currently used for the interwell background database. Prior to the fall 2022 monitoring event, former background monitoring well MW-35R was utilized for interwell statistical evaluations. The interwell prediction limits were not greater than the GWPSs. Due to either consistently low concentrations and/or low detection frequencies in the background dataset, the highest value was a non-detect result reported at the RL for acetone, arsenic, cadmium, chromium, and zinc.

The Phase II MSWLF unit and former CWTS monitoring networks were assigned a site-specific GWPS for cobalt (0.0137 mg/L) due to naturally high levels of cobalt detected site wide.

Table 3
Summary of Well/Detected Constituent Pairs With No Previous SSIs
2026 Statistical Analysis Report
MPE Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Monitoring Point	Constituent	Units	Most Recent Result (Spring 2026)	Background Standard
Phase II MSWLF Unit				
MW-67	Arsenic	mg/L	0.000573 J	0.002
	Barium	mg/L	0.0198	0.07127
	TSS	mg/L	1.50 J	N/A
MW-B	Arsenic	mg/L	0.000551 J	0.00547
	Barium	mg/L	0.0355	0.08522
	TSS	mg/L	2.13	N/A
MW-C	Antimony	mg/L	0.00100 J	0.006
	Arsenic	mg/L	0.000593 J	0.002
	Barium	mg/L	0.243	0.6217
	Selenium	mg/L	0.00212 J	0.005
	TSS	mg/L	1.25 J	N/A
MW-E	Arsenic	mg/L	0.00279	0.002965
	Barium	mg/L	0.450	0.6182
	Cobalt	mg/L	0.000556	0.0008702
	TSS	mg/L	6.75	N/A
GU-3	Antimony	mg/L	0.00114 J	0.1
	Arsenic	mg/L	0.00556	0.08
	Barium	mg/L	0.0445	1.85
	Cobalt	mg/L	0.000389 J	0.0833
	Nickel	mg/L	0.00394 J	0.196
	Selenium	mg/L	0.00150 J	0.15
	Thallium	mg/L	0.000594 J	1
	TSS	mg/L	67.0	N/A
GU-4	Arsenic	mg/L	0.00195 J	0.08
	Barium	mg/L	0.106	1.85
	Cadmium	mg/L	0.000156 J	0.02
	Cobalt	mg/L	0.00338	0.0833
	Nickel	mg/L	0.00575	0.196
	Zinc	mg/L	0.0596	0.456
	TSS	mg/L	2.75	N/A
GU-5	Arsenic	mg/L	0.000818 J	0.08
	Barium	mg/L	0.0681	1.85
	Cobalt	mg/L	0.000744	0.0833
	Nickel	mg/L	0.00497 J	0.196
	TSS	mg/L	4.25	N/A
GU-18	No sample collected (Underdrain was not discharging).			

Table 3
Summary of Well/Detected Constituent Pairs With No Previous SSIs
2026 Statistical Analysis Report
MPE Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Monitoring Point	Constituent	Units	Most Recent Result (Spring 2026)	Background Standard
Phase II MSWLF Unit				
CWTS				
MW-37	Arsenic	mg/L	0.00128 J	0.003
	Barium	mg/L	0.269	0.3662
	Cadmium	mg/L	0.000138 J	0.0005
	Chromium	mg/L	0.00261 J	0.02
	Cobalt	mg/L	0.00103	0.02
	Copper	mg/L	0.00361 J	0.02
	Lead	mg/L	0.00187	0.004025
	Nickel	mg/L	0.00521	0.05
	Vanadium	mg/L	0.00425 J	0.05
	Zinc	mg/L	0.0225	0.0889
	TSS	mg/L	37.5	N/A
MW-66	Arsenic	mg/L	0.00124 J	0.002
	Barium	mg/L	0.0148	0.2888
	Cobalt	mg/L	0.000481 J	0.0009019
	TSS	mg/L	1.88	N/A
UO-4	No sample collected (Underdrain was not discharging).			

Comments:

1) This table includes a summary of detected constituents during the spring 2026 sampling event under the detection monitoring program for the Phase II MSWLF unit and the Former CWTS.
2) A "J" qualifer indicates the result is less than the reporting limit but greater than or equal to the method detection limit; the concentration is considered an approximate value.
3) Monitoring well MW-E was installed in 2023, with the first groundwater sampling event conducted in September 2023. The background database was established for monitoring well MW-E through quarterly sampling until eight (8) independent samples were collected. The eighth background sampling event was conducted in July 2025 and background standards have been calculated for constituents detected in March 2026 sample from MW-E.
4) N/A = Not Applicable
5) N/E = Not Established
6) RL = Reporting Limit

Table 4
Summary of Ongoing and Newly Identified SSIs
2026 Spring Statistical Report
MPE Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Constituent	Units	Most recent result (Spring 2026)	Background Standard[1]	Lower Confidence Limit	GWPS
Phase II MSWLF Unit						
N/A - There were no SSIs identified during the 2026 spring semiannual sampling event.						
CWTS						
N/A - There were no SSIs identified during the 2026 spring semiannual sampling event.						

Comments:

[1] Background standard for inorganic constituents is the calculated Upper Prediction Limit (UPL).

Notes:

mg/L = milligrams per liter

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Table 5
Summary of Ongoing and Newly Identified SSLs
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Constituent	Units	Most recent result	Upper Confidence Limit	GWPS	Initial Exceedance	Consecutive Compliance Dates		
							1st Occurrence	Most Recent	Duration
Phase II MSWLF Unit									
N/A - All wells are in detection monitoring, and therefore an SSL evaluation was not conducted.									
CWTS									
N/A - All wells are in detection monitoring, and therefore an SSL evaluation was not conducted.									

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Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Antimony	7440-36-0	mg/L	4/6/2007	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	4/6/2007	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	4/6/2007	n/a	n/a		0.302
MW-26	u	Beryllium	7440-41-7	mg/L	4/6/2007	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	4/6/2007	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	4/6/2007	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	4/6/2007	0.02	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	4/6/2007	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	4/6/2007	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	4/6/2007	0.005	n/a	ND	
MW-26	u	Silver	7440-22-4	mg/L	4/6/2007	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	4/6/2007	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	4/6/2007	n/a	n/a		0.0202
MW-26	u	Mercury	7439-97-6	mg/L	4/6/2007	0.0002	n/a	ND	
MW-26	u	Tin	7440-31-5	mg/L	4/6/2007	n/a	n/a		0.167
MW-26	u	Acetone	67-64-1	ug/L	4/6/2007	50	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	4/6/2007	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/6/2007	5	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/6/2007	5	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	4/6/2007	50	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	4/6/2007	50	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	4/6/2007	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/6/2007	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	4/6/2007	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	4/6/2007	10	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	4/6/2007	3	n/a	ND	

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MW-26	u	Acrolein	107-02-8	ug/L	4/6/2007	50	n/a	ND	
MW-26	u	3-Chloropropene	107-05-1	ug/L	4/6/2007	2	n/a	ND	
MW-26	u	Chloroprene	126-99-8	ug/L	4/6/2007	5	n/a	ND	
MW-26	u	Dichlorodifluoromethane	75-71-8	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,3-Dichloropropane	142-28-9	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	2,2-Dichloropropane	594-20-7	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,1-Dichloropropene	563-58-6	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	1,3-Dichlorobenzene	541-73-1	ug/L	4/6/2007	1	n/a	ND	
MW-26	u	Ethyl Methacrylate	97-63-2	ug/L	4/6/2007	10	n/a	ND	
MW-26	u	Methacrylonitrile	126-98-7	ug/L	4/6/2007	20	n/a	ND	
MW-26	u	Methyl Methacrylate	80-62-6	ug/L	4/6/2007	5	n/a	ND	
MW-26	u	Naphthalene	91-20-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Propionitrile	107-12-0	ug/L	4/6/2007	20	n/a	ND	
MW-26	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Acenaphthene	83-32-9	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Acenaphthylene	208-96-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Acetophenone	98-86-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Acetylaminofluorene	53-96-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	4-Aminobiphenyl	92-67-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Anthracene	120-12-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Benzo [a] anthracene	56-55-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Benzo [b] fluoranthene	205-99-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Benzo [k] fluoranthene	207-08-9	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Benzo [g,h,i] perylene	191-24-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Benzo [a] pyrene	50-32-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Benzyl alcohol	100-51-6	ug/L	4/6/2007	52.4	n/a	ND	
MW-26	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Butyl benzyl phthalate	85-68-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	4-Chloroaniline	106-47-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Chlorobenzilate	510-15-6	ug/L	4/6/2007	52.4	n/a	ND	
MW-26	u	4-Chloro-3-methylphenol	59-50-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Chloronaphthalene	91-58-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Chlorophenol	95-57-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Chrysene	218-01-9	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	3/4-Methylphenol	T-34MP	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Methylphenol	95-48-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Diallate [cis or trans]	2303-16-4	ug/L	4/6/2007	52.4	n/a	ND	
MW-26	u	Dibenz [a,h] anthracene	53-70-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Dibenzofuran	132-64-9	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Di-n-butyl phthalate	84-74-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	3,3-Dichlorobenzidine	91-94-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2,4-Dichlorophenol	120-83-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2,6-Dichlorophenol	87-65-0	ug/L	4/6/2007	20.9	n/a	ND	
MW-26	u	Diethyl phthalate	84-66-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Thionazin	297-97-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Dimethoate	60-51-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Dimethylaminoazobenzene	60-11-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	3,3-Dimethylbenzidine	119-93-7	ug/L	4/6/2007	52.4	n/a	ND	
MW-26	u	2,4-Dimethylphenol	105-67-9	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Dimethyl phthalate	131-11-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	1,3-Dinitrobenzene	99-65-0	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	4/6/2007	26.2	n/a	ND	
MW-26	u	2,4-Dinitrophenol	51-28-5	ug/L	4/6/2007	26.2	n/a	ND	
MW-26	u	2,4-Dinitrotoluene	121-14-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2,6-Dinitrotoluene	606-20-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Di-n-octyl phthalate	117-84-0	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Diphenylamine	122-39-4	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Disulfoton	298-04-4	ug/L	4/6/2007	0.5	n/a	ND	

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MW-26	u	Ethyl Methanesulfonate	62-50-0	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Famphur	52-85-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Fluoranthene	206-44-0	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Fluorene	86-73-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Hexachlorobenzene	118-74-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Hexachlorobutadiene	87-68-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Hexachlorocyclopentadiene	77-47-4	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Hexachloroethane	67-72-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Hexachloropropene	1888-71-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Isodrin	465-73-6	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Isophorone	78-59-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Isosafrole	120-58-1	ug/L	4/6/2007	52.4	n/a	ND	
MW-26	u	Kepone	143-50-0	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Methapyrilene	91-80-5	ug/L	4/6/2007	52.4	n/a	ND	
MW-26	u	3-Methylcholanthrene	56-49-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Methyl Methanesulfonate	66-27-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Methylnaphthalene	91-57-6	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Parathion-methyl	298-00-0	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	1,4-Naphthoquinone	130-15-4	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	1-Naphthylamine	134-32-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Naphthylamine	91-59-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Nitroaniline	88-74-4	ug/L	4/6/2007	26.2	n/a	ND	
MW-26	u	3-Nitroaniline	99-09-2	ug/L	4/6/2007	26.2	n/a	ND	
MW-26	u	4-Nitroaniline	100-01-6	ug/L	4/6/2007	26.2	n/a	ND	
MW-26	u	Nitrobenzene	98-95-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2-Nitrophenol	88-75-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	4-Nitrophenol	100-02-7	ug/L	4/6/2007	26.2	n/a	ND	
MW-26	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	N-Nitrosodiethylamine	55-18-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	N-Nitrosodimethylamine	62-75-9	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	N-Nitrosodiphenylamine	86-30-6	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	N-Nitrosopiperidine	100-75-4	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	N-Nitrosopyrrolidine	930-55-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	5-Nitro-o-toluidine	99-55-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Parathion-ethyl	56-38-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Pentachlorobenzene	608-93-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Pentachloronitrobenzene	82-68-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Pentachlorophenol [2C]	87-86-5	ug/L	4/6/2007	13.15	n/a	ND	
MW-26	u	Phenacetin	62-44-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Phenanthrene	85-01-8	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Phenol	108-95-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	1,4-Phenylenediamine	106-50-3	ug/L	4/6/2007	52.4	n/a	ND	
MW-26	u	Phorate	298-02-2	ug/L	4/6/2007	1.2	n/a	ND	
MW-26	u	Pronamide	23950-58-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Pyrene	129-00-0	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Safrole	94-59-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	o-Toluidine	95-53-4	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	2,4,5-Trichlorophenol	95-95-4	ug/L	4/6/2007	26.2	n/a	ND	
MW-26	u	2,4,6-Trichlorophenol	88-06-2	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Pentachloroethane	76-01-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Dinoseb	88-85-7	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Acetonitrile	75-05-8	ug/L	4/6/2007	20	n/a	ND	
MW-26	u	Isobutanol	78-83-1	mg/L	4/6/2007	15.03	n/a	ND	
MW-26	u	PCB-1016	12674-11-2	ug/L	4/6/2007	0.8	n/a	ND	
MW-26	u	PCB-1221	11104-28-2	ug/L	4/6/2007	0.8	n/a	ND	
MW-26	u	PCB-1232	11141-16-5	ug/L	4/6/2007	0.8	n/a	ND	
MW-26	u	PCB-1242	53469-21-9	ug/L	4/6/2007	0.8	n/a	ND	

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MW-26	u	PCB-1248	12672-29-6	ug/L	4/6/2007	0.8	n/a	ND	
MW-26	u	PCB-1254	11097-69-1	ug/L	4/6/2007	0.8	n/a	ND	
MW-26	u	PCB-1260	11096-82-5	ug/L	4/6/2007	0.8	n/a	ND	
MW-26	u	PCB-1268	11100-14-4	ug/L	4/6/2007	0.8	n/a	ND	
MW-26	u	Cyanide	57-12-5	mg/L	4/6/2007	0.01	n/a	ND	
MW-26	u	Sulfide	18496-25-8	mg/L	4/6/2007	n/a	n/a		1.34
MW-26	u	2,4-D [2C]	94-75-7	ug/L	4/6/2007	0.105	n/a	ND	
MW-26	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	4/6/2007	0.105	n/a	ND	
MW-26	u	2,4,5-T [2C]	93-76-5	ug/L	4/6/2007	0.105	n/a	ND	
MW-26	u	alpha-BHC	319-84-6	ug/L	4/6/2007	n/a	n/a		0.12
MW-26	u	beta-BHC	319-85-7	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Dieldrin	60-57-1	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDE	72-55-9	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Endrin	72-20-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	gamma-BHC [Lindane]	58-89-9	ug/L	4/6/2007	n/a	n/a		0.32
MW-26	u	Endosulfan II	33213-65-9	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Heptachlor	76-44-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDD	72-54-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Aldrin	309-00-2	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Endosulfan sulfate	1031-07-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Heptachlor epoxide	1024-57-3	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDT	50-29-3	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Endosulfan I	959-98-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Methoxychlor	72-43-5	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	Toxaphene	8001-35-2	ug/L	4/6/2007	5	n/a	ND	
MW-26	u	Endrin aldehyde	7421-93-4	ug/L	4/6/2007	0.05	n/a	ND	
MW-26	u	4-Nitroquinoline-n-oxide	56-57-5	ug/L	4/6/2007	10.5	n/a	ND	
MW-26	u	Chlordane	57-74-9	ug/L	4/6/2007	3	n/a	ND	
MW-AR	d	Antimony	7440-36-0	mg/L	4/6/2007	0.006	n/a	ND	
MW-AR	d	Arsenic	7440-38-2	mg/L	4/6/2007	0.001	n/a	ND	
MW-AR	d	Barium	7440-39-3	mg/L	4/6/2007	n/a	n/a		0.107
MW-AR	d	Beryllium	7440-41-7	mg/L	4/6/2007	0.001	n/a	ND	
MW-AR	d	Cadmium	7440-43-9	mg/L	4/6/2007	n/a	n/a		0.00384
MW-AR	d	Chromium	7440-47-3	mg/L	4/6/2007	0.02	n/a	ND	
MW-AR	d	Cobalt	7440-48-4	mg/L	4/6/2007	0.02	n/a	ND	
MW-AR	d	Copper	7440-50-8	mg/L	4/6/2007	0.02	n/a	ND	
MW-AR	d	Lead	7439-92-1	mg/L	4/6/2007	0.004	n/a	ND	
MW-AR	d	Nickel	7440-02-0	mg/L	4/6/2007	n/a	n/a		0.0532
MW-AR	d	Selenium	7782-49-2	mg/L	4/6/2007	0.005	n/a	ND	
MW-AR	d	Silver	7440-22-4	mg/L	4/6/2007	0.02	n/a	ND	
MW-AR	d	Thallium	7440-28-0	mg/L	4/6/2007	0.002	n/a	ND	
MW-AR	d	Vanadium	7440-62-2	mg/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Zinc	7440-66-6	mg/L	4/6/2007	n/a	n/a		0.0512
MW-AR	d	Mercury	7439-97-6	mg/L	4/6/2007	0.0002	n/a	ND	
MW-AR	d	Tin	7440-31-5	mg/L	4/6/2007	n/a	n/a		0.421
MW-AR	d	Acetone	67-64-1	ug/L	4/6/2007	50	n/a	ND	
MW-AR	d	Acrylonitrile	107-13-1	ug/L	4/6/2007	10	n/a	ND	
MW-AR	d	Benzene	71-43-2	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Bromochloromethane	74-97-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Bromodichloromethane	75-27-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Bromoform	75-25-2	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Carbon disulfide	75-15-0	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Carbon Tetrachloride	56-23-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Chlorobenzene	108-90-7	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Chloroethane	75-00-3	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Chloroform	67-66-3	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Chlorodibromomethane	124-48-1	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/6/2007	5	n/a	ND	
MW-AR	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/6/2007	5	n/a	ND	
MW-AR	d	1,1-Dichloroethane	75-34-3	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloroethane	107-06-2	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,1-Dichloroethene	75-35-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/6/2007	1	n/a	ND	

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MW-AR	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloropropane	78-87-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Ethylbenzene	100-41-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	2-Hexanone	591-78-6	ug/L	4/6/2007	50	n/a	ND	
MW-AR	d	Bromomethane	74-83-9	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Chloromethane	74-87-3	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	2-Butanone	78-93-3	ug/L	4/6/2007	50	n/a	ND	
MW-AR	d	Iodomethane	74-88-4	ug/L	4/6/2007	10	n/a	ND	
MW-AR	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/6/2007	10	n/a	ND	
MW-AR	d	Methylene Bromide	74-95-3	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Methylene Chloride	75-09-2	ug/L	4/6/2007	5	n/a	ND	
MW-AR	d	Styrene	100-42-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Tetrachloroethene	127-18-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Toluene	108-88-3	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Trichloroethene	79-01-6	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Trichlorofluoromethane	75-69-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Vinyl acetate	108-05-4	ug/L	4/6/2007	10	n/a	ND	
MW-AR	d	Vinyl chloride	75-01-4	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Xylenes, total	1330-20-7	ug/L	4/6/2007	3	n/a	ND	
MW-AR	d	Acrolein	107-02-8	ug/L	4/6/2007	50	n/a	ND	
MW-AR	d	3-Chloropropene	107-05-1	ug/L	4/6/2007	2	n/a	ND	
MW-AR	d	Chloroprene	126-99-8	ug/L	4/6/2007	5	n/a	ND	
MW-AR	d	Dichlorodifluoromethane	75-71-8	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,3-Dichloropropane	142-28-9	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	2,2-Dichloropropane	594-20-7	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,1-Dichloropropene	563-58-6	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	1,3-Dichlorobenzene	541-73-1	ug/L	4/6/2007	1	n/a	ND	
MW-AR	d	Ethyl Methacrylate	97-63-2	ug/L	4/6/2007	10	n/a	ND	
MW-AR	d	Methacrylonitrile	126-98-7	ug/L	4/6/2007	20	n/a	ND	
MW-AR	d	Methyl Methacrylate	80-62-6	ug/L	4/6/2007	5	n/a	ND	
MW-AR	d	Naphthalene	91-20-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Propionitrile	107-12-0	ug/L	4/6/2007	20	n/a	ND	
MW-AR	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Acenaphthene	83-32-9	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Acenaphthylene	208-96-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Acetophenone	98-86-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2-Acetylaminofluorene	53-96-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	4-Aminobiphenyl	92-67-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Anthracene	120-12-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Benzo [a] anthracene	56-55-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Benzo [b] fluoranthene	205-99-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Benzo [k] fluoranthene	207-08-9	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Benzo [g,h,i] perylene	191-24-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Benzo [a] pyrene	50-32-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Benzyl alcohol	100-51-6	ug/L	4/6/2007	52.1	n/a	ND	
MW-AR	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Butyl benzyl phthalate	85-68-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	4-Chloroaniline	106-47-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Chlorobenzilate	510-15-6	ug/L	4/6/2007	52.1	n/a	ND	
MW-AR	d	4-Chloro-3-methylphenol	59-50-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2-Chloronaphthalene	91-58-7	ug/L	4/6/2007	10.4	n/a	ND	

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MW-AR	d	2-Chlorophenol	95-57-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Chrysene	218-01-9	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	3/4-Methylphenol	T-34MP	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2-Methylphenol	95-48-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Diallate [cis or trans]	2303-16-4	ug/L	4/6/2007	52.1	n/a	ND	
MW-AR	d	Dibenz [a,h] anthracene	53-70-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Dibenzofuran	132-64-9	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Di-n-butyl phthalate	84-74-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	3,3-Dichlorobenzidine	91-94-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2,4-Dichlorophenol	120-83-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2,6-Dichlorophenol	87-65-0	ug/L	4/6/2007	20.8	n/a	ND	
MW-AR	d	Diethyl phthalate	84-66-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Thionazin	297-97-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Dimethoate	60-51-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Dimethylaminoazobenzene	60-11-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	3,3-Dimethylbenzidine	119-93-7	ug/L	4/6/2007	52.1	n/a	ND	
MW-AR	d	2,4-Dimethylphenol	105-67-9	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Dimethyl phthalate	131-11-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	1,3-Dinitrobenzene	99-65-0	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	4/6/2007	26	n/a	ND	
MW-AR	d	2,4-Dinitrophenol	51-28-5	ug/L	4/6/2007	26	n/a	ND	
MW-AR	d	2,4-Dinitrotoluene	121-14-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2,6-Dinitrotoluene	606-20-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Di-n-octyl phthalate	117-84-0	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Diphenylamine	122-39-4	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Disulfoton	298-04-4	ug/L	4/6/2007	0.5	n/a	ND	
MW-AR	d	Ethyl Methanesulfonate	62-50-0	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Famphur	52-85-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Fluoranthene	206-44-0	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Fluorene	86-73-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Hexachlorobenzene	118-74-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Hexachlorobutadiene	87-68-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Hexachlorocyclopentadiene	77-47-4	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Hexachloroethane	67-72-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Hexachloropropene	1888-71-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Isodrin	465-73-6	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Isophorone	78-59-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Isosafrole	120-58-1	ug/L	4/6/2007	52.1	n/a	ND	
MW-AR	d	Kepone	143-50-0	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Methapyrilene	91-80-5	ug/L	4/6/2007	52.1	n/a	ND	
MW-AR	d	3-Methylcholanthrene	56-49-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Methyl Methanesulfonate	66-27-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2-Methylnaphthalene	91-57-6	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Parathion-methyl	298-00-0	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	1,4-Naphthoquinone	130-15-4	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	1-Naphthylamine	134-32-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2-Naphthylamine	91-59-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2-Nitroaniline	88-74-4	ug/L	4/6/2007	26	n/a	ND	
MW-AR	d	3-Nitroaniline	99-09-2	ug/L	4/6/2007	26	n/a	ND	
MW-AR	d	4-Nitroaniline	100-01-6	ug/L	4/6/2007	26	n/a	ND	
MW-AR	d	Nitrobenzene	98-95-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2-Nitrophenol	88-75-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	4-Nitrophenol	100-02-7	ug/L	4/6/2007	26	n/a	ND	
MW-AR	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	N-Nitrosodiethylamine	55-18-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	N-Nitrosodimethylamine	62-75-9	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	N-Nitrosodiphenylamine	86-30-6	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	N-Nitrosopiperidine	100-75-4	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	N-Nitrosopyrrolidine	930-55-2	ug/L	4/6/2007	10.4	n/a	ND	

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MW-AR	d	5-Nitro-o-toluidine	99-55-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Parathion-ethyl	56-38-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Pentachlorobenzene	608-93-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Pentachloronitrobenzene	82-68-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Pentachlorophenol [2C]	87-86-5	ug/L	4/6/2007	13.05	n/a	ND	
MW-AR	d	Phenacetin	62-44-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Phenanthrene	85-01-8	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Phenol	108-95-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	1,4-Phenylenediamine	106-50-3	ug/L	4/6/2007	52.1	n/a	ND	
MW-AR	d	Phorate	298-02-2	ug/L	4/6/2007	1.2	n/a	ND	
MW-AR	d	Pronamide	23950-58-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Pyrene	129-00-0	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Safrole	94-59-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	o-Toluidine	95-53-4	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	2,4,5-Trichlorophenol	95-95-4	ug/L	4/6/2007	26	n/a	ND	
MW-AR	d	2,4,6-Trichlorophenol	88-06-2	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Pentachloroethane	76-01-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Dinoseb	88-85-7	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Acetonitrile	75-05-8	ug/L	4/6/2007	20	n/a	ND	
MW-AR	d	Isobutanol	78-83-1	mg/L	4/6/2007	15.03	n/a	ND	
MW-AR	d	PCB-1016	12674-11-2	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	PCB-1221	11104-28-2	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	PCB-1232	11141-16-5	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	PCB-1242	53469-21-9	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	PCB-1248	12672-29-6	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	PCB-1254	11097-69-1	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	PCB-1260	11096-82-5	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	PCB-1268	11100-14-4	ug/L	4/6/2007	0.8	n/a	ND	
MW-AR	d	Cyanide	57-12-5	mg/L	4/6/2007	0.01	n/a	ND	
MW-AR	d	Sulfide	18496-25-8	mg/L	4/6/2007	1	n/a	ND	
MW-AR	d	2,4-D [2C]	94-75-7	ug/L	4/6/2007	0.1	n/a	ND	
MW-AR	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	4/6/2007	0.1	n/a	ND	
MW-AR	d	2,4,5-T [2C]	93-76-5	ug/L	4/6/2007	0.1	n/a	ND	
MW-AR	d	alpha-BHC	319-84-6	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	beta-BHC	319-85-7	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Dieldrin	60-57-1	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDE	72-55-9	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Endrin	72-20-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	gamma-BHC [Lindane]	58-89-9	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan II	33213-65-9	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor	76-44-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDD	72-54-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Aldrin	309-00-2	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan sulfate	1031-07-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor epoxide	1024-57-3	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDT	50-29-3	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan I	959-98-8	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Methoxychlor	72-43-5	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	Toxaphene	8001-35-2	ug/L	4/6/2007	5	n/a	ND	
MW-AR	d	Endrin aldehyde	7421-93-4	ug/L	4/6/2007	0.05	n/a	ND	
MW-AR	d	4-Nitroquinoline-n-oxide	56-57-5	ug/L	4/6/2007	10.4	n/a	ND	
MW-AR	d	Chlordane	57-74-9	ug/L	4/6/2007	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	5/7/2007	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	5/7/2007	n/a	n/a		0.00171
GU-3	d	Barium	7440-39-3	mg/L	5/7/2007	n/a	n/a		0.0504
GU-3	d	Beryllium	7440-41-7	mg/L	5/7/2007	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	5/7/2007	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	5/7/2007	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	5/7/2007	0.02	n/a	ND	

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GU-3	d	Lead	7439-92-1	mg/L	5/7/2007	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	5/7/2007	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	5/7/2007	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	5/7/2007	n/a	n/a		0.0277
GU-3	d	Mercury	7439-97-6	mg/L	5/7/2007	0.0002	n/a	ND	
GU-3	d	Tin	7440-31-5	mg/L	5/7/2007	0.1	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	5/7/2007	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	5/7/2007	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	5/7/2007	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	5/7/2007	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	5/7/2007	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	5/7/2007	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	5/7/2007	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/7/2007	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/7/2007	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	5/7/2007	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	5/7/2007	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	5/7/2007	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	5/7/2007	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	5/7/2007	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	5/7/2007	3	n/a	ND	
GU-3	d	Acrolein	107-02-8	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	3-Chloropropene	107-05-1	ug/L	5/7/2007	2	n/a	ND	
GU-3	d	Chloroprene	126-99-8	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Dichlorodifluoromethane	75-71-8	ug/L	5/7/2007	3	n/a	ND	
GU-3	d	1,3-Dichloropropane	142-28-9	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	2,2-Dichloropropane	594-20-7	ug/L	5/7/2007	4	n/a	ND	
GU-3	d	1,1-Dichloropropene	563-58-6	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	1,3-Dichlorobenzene	541-73-1	ug/L	5/7/2007	11.1	n/a	ND	

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GU-3	d	Ethyl Methacrylate	97-63-2	ug/L	5/7/2007	2	n/a	ND	
GU-3	d	Methacrylonitrile	126-98-7	ug/L	5/7/2007	1	n/a	ND	
GU-3	d	Methyl Methacrylate	80-62-6	ug/L	5/7/2007	2	n/a	ND	
GU-3	d	Naphthalene	91-20-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Propionitrile	107-12-0	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/7/2007	8.05	n/a	ND	
GU-3	d	Acenaphthene	83-32-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Acenaphthylene	208-96-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Acetophenone	98-86-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Acetylaminofluorene	53-96-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	4-Aminobiphenyl	92-67-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Anthracene	120-12-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Benzo [a] anthracene	56-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Benzo [b] fluoranthene	205-99-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Benzo [k] fluoranthene	207-08-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Benzo [g,h,i] perylene	191-24-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Benzo [a] pyrene	50-32-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Benzyl alcohol	100-51-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-3	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Butyl benzyl phthalate	85-68-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	4-Chloroaniline	106-47-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Chlorobenzilate	510-15-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-3	d	4-Chloro-3-methylphenol	59-50-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Chloronaphthalene	91-58-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Chlorophenol	95-57-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Chrysene	218-01-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	3/4-Methylphenol	T-34MP	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Methylphenol	95-48-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Diallate [cis or trans]	2303-16-4	ug/L	5/7/2007	55.6	n/a	ND	
GU-3	d	Dibenz [a,h] anthracene	53-70-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Dibenzofuran	132-64-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Di-n-butyl phthalate	84-74-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	3,3-Dichlorobenzidine	91-94-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2,4-Dichlorophenol	120-83-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2,6-Dichlorophenol	87-65-0	ug/L	5/7/2007	22.2	n/a	ND	
GU-3	d	Diethyl phthalate	84-66-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Thionazin	297-97-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Dimethoate	60-51-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Dimethylaminoazobenzene	60-11-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	3,3-Dimethylbenzidine	119-93-7	ug/L	5/7/2007	55.6	n/a	ND	
GU-3	d	2,4-Dimethylphenol	105-67-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Dimethyl phthalate	131-11-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	1,3-Dinitrobenzene	99-65-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/7/2007	27.8	n/a	ND	
GU-3	d	2,4-Dinitrophenol	51-28-5	ug/L	5/7/2007	27.8	n/a	ND	
GU-3	d	2,4-Dinitrotoluene	121-14-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2,6-Dinitrotoluene	606-20-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Di-n-octyl phthalate	117-84-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Diphenylamine	122-39-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Disulfoton	298-04-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Ethyl Methanesulfonate	62-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Famphur	52-85-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Fluoranthene	206-44-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Fluorene	86-73-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Hexachlorobenzene	118-74-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Hexachlorobutadiene	87-68-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Hexachlorocyclopentadiene	77-47-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Hexachloroethane	67-72-1	ug/L	5/7/2007	11.1	n/a	ND	

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GU-3	d	Hexachloropropene	1888-71-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Isodrin	465-73-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Isophorone	78-59-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Isosafrole	120-58-1	ug/L	5/7/2007	55.6	n/a	ND	
GU-3	d	Kepone	143-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Methapyrilene	91-80-5	ug/L	5/7/2007	55.6	n/a	ND	
GU-3	d	3-Methylcholanthrene	56-49-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Methyl Methanesulfonate	66-27-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Methylnaphthalene	91-57-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Parathion-methyl	298-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	1,4-Naphthoquinone	130-15-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	1-Naphthylamine	134-32-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Naphthylamine	91-59-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Nitroaniline	88-74-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-3	d	3-Nitroaniline	99-09-2	ug/L	5/7/2007	27.8	n/a	ND	
GU-3	d	4-Nitroaniline	100-01-6	ug/L	5/7/2007	27.8	n/a	ND	
GU-3	d	Nitrobenzene	98-95-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2-Nitrophenol	88-75-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	4-Nitrophenol	100-02-7	ug/L	5/7/2007	13.96	n/a	ND	
GU-3	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	N-Nitrosodiethylamine	55-18-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	N-Nitrosodimethylamine	62-75-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	N-Nitrosodiphenylamine	86-30-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	N-Nitrosopiperidine	100-75-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	N-Nitrosopyrrolidine	930-55-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	5-Nitro-o-toluidine	99-55-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Parathion-ethyl	56-38-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Pentachlorobenzene	608-93-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Pentachloronitrobenzene	82-68-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Pentachlorophenol [2C]	87-86-5	ug/L	5/7/2007	13.96	n/a	ND	
GU-3	d	Phenacetin	62-44-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Phenanthrene	85-01-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Phenol	108-95-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	1,4-Phenylenediamine	106-50-3	ug/L	5/7/2007	55.6	n/a	ND	
GU-3	d	Phorate	298-02-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Pronamide	23950-58-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Pyrene	129-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Safrole	94-59-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	o-Toluidine	95-53-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	2,4,5-Trichlorophenol	95-95-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-3	d	2,4,6-Trichlorophenol	88-06-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Pentachloroethane	76-01-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Dinoseb	88-85-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-3	d	Acetonitrile	75-05-8	ug/L	5/7/2007	10	n/a	ND	
GU-3	d	Isobutanol	78-83-1	mg/L	5/7/2007	10	n/a	ND	
GU-3	d	PCB-1016	12674-11-2	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	PCB-1221	11104-28-2	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	PCB-1232	11141-16-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	PCB-1242	53469-21-9	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	PCB-1248	12672-29-6	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	PCB-1254	11097-69-1	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	PCB-1260	11096-82-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	PCB-1268	11100-14-4	ug/L	5/7/2007	0.8	n/a	ND	
GU-3	d	Sulfide	18496-25-8	mg/L	5/7/2007	1	n/a	ND	
GU-3	d	2,4-D [2C]	94-75-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-3	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/7/2007	0.111	n/a	ND	
GU-3	d	2,4,5-T [2C]	93-76-5	ug/L	5/7/2007	0.111	n/a	ND	

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GU-3	d	alpha-BHC	319-84-6	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	beta-BHC	319-85-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Dieldrin	60-57-1	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDE	72-55-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	delta-BHC	319-86-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Endrin	72-20-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	gamma-BHC [Lindane]	58-89-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Endosulfan II	33213-65-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Heptachlor	76-44-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDD	72-54-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Aldrin	309-00-2	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Endosulfan sulfate	1031-07-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Heptachlor epoxide	1024-57-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDT	50-29-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Endosulfan I	959-98-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Methoxychlor	72-43-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	alpha-Chlordane	5103-71-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	gamma-Chlordane	5566-34-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Toxaphene	8001-35-2	ug/L	5/7/2007	5	n/a	ND	
GU-3	d	Endrin aldehyde	7421-93-4	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Endrin ketone	53494-70-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-3	d	Chlordane	57-74-9	ug/L	5/7/2007	3	n/a	ND	
GU-3	d	2,4-DB	94-82-6	ug/L	5/7/2007	0.111	n/a	ND	
GU-3	d	Dalapon	75-99-0	ug/L	5/7/2007	1.11	n/a	ND	
GU-3	d	Dicamba	1918-00-9	ug/L	5/7/2007	0.111	n/a	ND	
GU-3	d	Dichloroprop	120-36-5	ug/L	5/7/2007	0.111	n/a	ND	
GU-3	d	MCPA	94-74-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	MCPP	7085-19-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3	d	Picloram	2/1/1918	ug/L	5/7/2007	0.333	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	5/7/2007	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	5/7/2007	n/a	n/a		0.00171
GU-3BG	u	Barium	7440-39-3	mg/L	5/7/2007	n/a	n/a		0.0504
GU-3BG	u	Beryllium	7440-41-7	mg/L	5/7/2007	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	5/7/2007	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	5/7/2007	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	5/7/2007	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	5/7/2007	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	5/7/2007	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	5/7/2007	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	5/7/2007	n/a	n/a		0.0277
GU-3BG	u	Mercury	7439-97-6	mg/L	5/7/2007	0.0002	n/a	ND	
GU-3BG	u	Tin	7440-31-5	mg/L	5/7/2007	0.1	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	5/7/2007	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	5/7/2007	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	5/7/2007	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	5/7/2007	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	5/7/2007	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	5/7/2007	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	5/7/2007	2	n/a	ND	

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GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/7/2007	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/7/2007	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	5/7/2007	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	5/7/2007	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	5/7/2007	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	5/7/2007	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	5/7/2007	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	5/7/2007	3	n/a	ND	
GU-3BG	u	Acrolein	107-02-8	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	3-Chloropropene	107-05-1	ug/L	5/7/2007	2	n/a	ND	
GU-3BG	u	Chloroprene	126-99-8	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Dichlorodifluoromethane	75-71-8	ug/L	5/7/2007	3	n/a	ND	
GU-3BG	u	1,3-Dichloropropane	142-28-9	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	2,2-Dichloropropane	594-20-7	ug/L	5/7/2007	4	n/a	ND	
GU-3BG	u	1,1-Dichloropropene	563-58-6	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Ethyl Methacrylate	97-63-2	ug/L	5/7/2007	2	n/a	ND	
GU-3BG	u	Methacrylonitrile	126-98-7	ug/L	5/7/2007	1	n/a	ND	
GU-3BG	u	Methyl Methacrylate	80-62-6	ug/L	5/7/2007	2	n/a	ND	
GU-3BG	u	Naphthalene	91-20-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Propionitrile	107-12-0	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/7/2007	8.05	n/a	ND	
GU-3BG	u	Acenaphthene	83-32-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Acenaphthylene	208-96-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Acetophenone	98-86-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2-Acetylaminofluorene	53-96-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	4-Aminobiphenyl	92-67-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Anthracene	120-12-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Benzo [a] anthracene	56-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Benzo [a] pyrene	50-32-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Benzyl alcohol	100-51-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-3BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Butyl benzyl phthalate	85-68-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	4-Chloroaniline	106-47-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Chlorobenzilate	510-15-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-3BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	5/7/2007	11.1	n/a	ND	

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GU-3BG	u	2-Chloronaphthalene	91-58-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2-Chlorophenol	95-57-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Chrysene	218-01-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	3/4-Methylphenol	T-34MP	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2-Methylphenol	95-48-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Diallate [cis or trans]	2303-16-4	ug/L	5/7/2007	55.6	n/a	ND	
GU-3BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Dibenzofuran	132-64-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Di-n-butyl phthalate	84-74-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2,4-Dichlorophenol	120-83-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2,6-Dichlorophenol	87-65-0	ug/L	5/7/2007	22.2	n/a	ND	
GU-3BG	u	Diethyl phthalate	84-66-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Thionazin	297-97-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Dimethoate	60-51-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	5/7/2007	55.6	n/a	ND	
GU-3BG	u	2,4-Dimethylphenol	105-67-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Dimethyl phthalate	131-11-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/7/2007	27.8	n/a	ND	
GU-3BG	u	2,4-Dinitrophenol	51-28-5	ug/L	5/7/2007	27.8	n/a	ND	
GU-3BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Di-n-octyl phthalate	117-84-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Diphenylamine	122-39-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Disulfoton	298-04-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Famphur	52-85-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Fluoranthene	206-44-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Fluorene	86-73-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Hexachlorobenzene	118-74-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Hexachlorobutadiene	87-68-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Hexachloroethane	67-72-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Hexachloropropene	1888-71-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Isodrin	465-73-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Isophorone	78-59-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Isosafrole	120-58-1	ug/L	5/7/2007	55.6	n/a	ND	
GU-3BG	u	Kepone	143-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Methapyrilene	91-80-5	ug/L	5/7/2007	55.6	n/a	ND	
GU-3BG	u	3-Methylcholanthrene	56-49-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Methyl Methanesulfonate	66-27-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2-Methylnaphthalene	91-57-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Parathion-methyl	298-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	1,4-Naphthoquinone	130-15-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	1-Naphthylamine	134-32-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2-Naphthylamine	91-59-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2-Nitroaniline	88-74-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-3BG	u	3-Nitroaniline	99-09-2	ug/L	5/7/2007	27.8	n/a	ND	
GU-3BG	u	4-Nitroaniline	100-01-6	ug/L	5/7/2007	27.8	n/a	ND	
GU-3BG	u	Nitrobenzene	98-95-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2-Nitrophenol	88-75-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	4-Nitrophenol	100-02-7	ug/L	5/7/2007	13.96	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	N-Nitrosopiperidine	100-75-4	ug/L	5/7/2007	11.1	n/a	ND	

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GU-3BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Parathion-ethyl	56-38-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Pentachlorobenzene	608-93-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Pentachloronitrobenzene	82-68-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	5/7/2007	13.96	n/a	ND	
GU-3BG	u	Phenacetin	62-44-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Phenanthrene	85-01-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Phenol	108-95-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	1,4-Phenylenediamine	106-50-3	ug/L	5/7/2007	55.6	n/a	ND	
GU-3BG	u	Phorate	298-02-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Pronamide	23950-58-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Pyrene	129-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Safrole	94-59-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	o-Toluidine	95-53-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-3BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Pentachloroethane	76-01-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Dinoseb	88-85-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-3BG	u	Acetonitrile	75-05-8	ug/L	5/7/2007	10	n/a	ND	
GU-3BG	u	Isobutanol	78-83-1	mg/L	5/7/2007	10	n/a	ND	
GU-3BG	u	PCB-1016	12674-11-2	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1221	11104-28-2	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1232	11141-16-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1242	53469-21-9	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1248	12672-29-6	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1254	11097-69-1	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1260	11096-82-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1268	11100-14-4	ug/L	5/7/2007	0.8	n/a	ND	
GU-3BG	u	Sulfide	18496-25-8	mg/L	5/7/2007	1	n/a	ND	
GU-3BG	u	2,4-D [2C]	94-75-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-3BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/7/2007	0.111	n/a	ND	
GU-3BG	u	2,4,5-T [2C]	93-76-5	ug/L	5/7/2007	0.111	n/a	ND	
GU-3BG	u	alpha-BHC	319-84-6	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	beta-BHC	319-85-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Dieldrin	60-57-1	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDE	72-55-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	delta-BHC	319-86-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Endrin	72-20-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan II	33213-65-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor	76-44-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDD	72-54-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Aldrin	309-00-2	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan sulfate	1031-07-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor epoxide	1024-57-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDT	50-29-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan I	959-98-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Methoxychlor	72-43-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	alpha-Chlordane	5103-71-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	gamma-Chlordane	5566-34-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Toxaphene	8001-35-2	ug/L	5/7/2007	5	n/a	ND	
GU-3BG	u	Endrin aldehyde	7421-93-4	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Endrin ketone	53494-70-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-3BG	u	Chlordane	57-74-9	ug/L	5/7/2007	3	n/a	ND	
GU-3BG	u	2,4-DB	94-82-6	ug/L	5/7/2007	0.111	n/a	ND	
GU-3BG	u	Dalapon	75-99-0	ug/L	5/7/2007	1.11	n/a	ND	
GU-3BG	u	Dicamba	1918-00-9	ug/L	5/7/2007	0.111	n/a	ND	
GU-3BG	u	Dichloroprop	120-36-5	ug/L	5/7/2007	0.111	n/a	ND	
GU-3BG	u	MCPA	94-74-6	ug/L	5/7/2007	11.1	n/a	ND	

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GU-3BG	u	MCPP	7085-19-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-3BG	u	Picloram	2/1/1918	ug/L	5/7/2007	0.333	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	5/7/2007	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	5/7/2007	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	5/7/2007	n/a	n/a		0.0167
GU-4	d	Beryllium	7440-41-7	mg/L	5/7/2007	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	5/7/2007	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	5/7/2007	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	5/7/2007	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	5/7/2007	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	5/7/2007	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	5/7/2007	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	5/7/2007	n/a	n/a		0.0241
GU-4	d	Mercury	7439-97-6	mg/L	5/7/2007	0.0002	n/a	ND	
GU-4	d	Tin	7440-31-5	mg/L	5/7/2007	0.1	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	5/7/2007	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	5/7/2007	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	5/7/2007	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	5/7/2007	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	5/7/2007	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	5/7/2007	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	5/7/2007	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/7/2007	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/7/2007	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	5/7/2007	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	5/7/2007	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	5/7/2007	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	5/7/2007	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	5/7/2007	2	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Vinyl chloride	75-01-4	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	5/7/2007	3	n/a	ND	
GU-4	d	Acrolein	107-02-8	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	3-Chloropropene	107-05-1	ug/L	5/7/2007	2	n/a	ND	
GU-4	d	Chloroprene	126-99-8	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Dichlorodifluoromethane	75-71-8	ug/L	5/7/2007	3	n/a	ND	
GU-4	d	1,3-Dichloropropane	142-28-9	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	2,2-Dichloropropane	594-20-7	ug/L	5/7/2007	4	n/a	ND	
GU-4	d	1,1-Dichloropropene	563-58-6	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	1,3-Dichlorobenzene	541-73-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Ethyl Methacrylate	97-63-2	ug/L	5/7/2007	2	n/a	ND	
GU-4	d	Methacrylonitrile	126-98-7	ug/L	5/7/2007	1	n/a	ND	
GU-4	d	Methyl Methacrylate	80-62-6	ug/L	5/7/2007	2	n/a	ND	
GU-4	d	Naphthalene	91-20-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Propionitrile	107-12-0	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/7/2007	8.05	n/a	ND	
GU-4	d	Acenaphthene	83-32-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Acenaphthylene	208-96-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Acetophenone	98-86-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Acetylaminofluorene	53-96-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	4-Aminobiphenyl	92-67-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Anthracene	120-12-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Benzo [a] anthracene	56-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Benzo [b] fluoranthene	205-99-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Benzo [k] fluoranthene	207-08-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Benzo [g,h,i] perylene	191-24-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Benzo [a] pyrene	50-32-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Benzyl alcohol	100-51-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-4	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Butyl benzyl phthalate	85-68-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	4-Chloroaniline	106-47-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Chlorobenzilate	510-15-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-4	d	4-Chloro-3-methylphenol	59-50-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Chloronaphthalene	91-58-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Chlorophenol	95-57-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Chrysene	218-01-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	3/4-Methylphenol	T-34MP	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Methylphenol	95-48-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Diallate [cis or trans]	2303-16-4	ug/L	5/7/2007	55.6	n/a	ND	
GU-4	d	Dibenz [a,h] anthracene	53-70-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Dibenzofuran	132-64-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Di-n-butyl phthalate	84-74-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	3,3-Dichlorobenzidine	91-94-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2,4-Dichlorophenol	120-83-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2,6-Dichlorophenol	87-65-0	ug/L	5/7/2007	22.2	n/a	ND	
GU-4	d	Diethyl phthalate	84-66-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Thionazin	297-97-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Dimethoate	60-51-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Dimethylaminoazobenzene	60-11-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	3,3-Dimethylbenzidine	119-93-7	ug/L	5/7/2007	55.6	n/a	ND	
GU-4	d	2,4-Dimethylphenol	105-67-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Dimethyl phthalate	131-11-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	1,3-Dinitrobenzene	99-65-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/7/2007	27.8	n/a	ND	
GU-4	d	2,4-Dinitrophenol	51-28-5	ug/L	5/7/2007	27.8	n/a	ND	
GU-4	d	2,4-Dinitrotoluene	121-14-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2,6-Dinitrotoluene	606-20-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Di-n-octyl phthalate	117-84-0	ug/L	5/7/2007	11.1	n/a	ND	

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GU-4	d	Diphenylamine	122-39-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Disulfoton	298-04-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Ethyl Methanesulfonate	62-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Famphur	52-85-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Fluoranthene	206-44-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Fluorene	86-73-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Hexachlorobenzene	118-74-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Hexachlorobutadiene	87-68-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Hexachlorocyclopentadiene	77-47-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Hexachloroethane	67-72-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Hexachloropropene	1888-71-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Isodrin	465-73-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Isophorone	78-59-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Isosafrole	120-58-1	ug/L	5/7/2007	55.6	n/a	ND	
GU-4	d	Kepone	143-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Methapyrilene	91-80-5	ug/L	5/7/2007	55.6	n/a	ND	
GU-4	d	3-Methylcholanthrene	56-49-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Methyl Methanesulfonate	66-27-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Methylnaphthalene	91-57-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Parathion-methyl	298-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	1,4-Naphthoquinone	130-15-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	1-Naphthylamine	134-32-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Naphthylamine	91-59-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Nitroaniline	88-74-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-4	d	3-Nitroaniline	99-09-2	ug/L	5/7/2007	27.8	n/a	ND	
GU-4	d	4-Nitroaniline	100-01-6	ug/L	5/7/2007	27.8	n/a	ND	
GU-4	d	Nitrobenzene	98-95-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2-Nitrophenol	88-75-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	4-Nitrophenol	100-02-7	ug/L	5/7/2007	13.96	n/a	ND	
GU-4	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	N-Nitrosodiethylamine	55-18-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	N-Nitrosodimethylamine	62-75-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	N-Nitrosodiphenylamine	86-30-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	N-Nitrosopiperidine	100-75-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	N-Nitrosopyrrolidine	930-55-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	5-Nitro-o-toluidine	99-55-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Parathion-ethyl	56-38-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Pentachlorobenzene	608-93-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Pentachloronitrobenzene	82-68-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Pentachlorophenol [2C]	87-86-5	ug/L	5/7/2007	13.96	n/a	ND	
GU-4	d	Phenacetin	62-44-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Phenanthrene	85-01-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Phenol	108-95-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	1,4-Phenylenediamine	106-50-3	ug/L	5/7/2007	55.6	n/a	ND	
GU-4	d	Phorate	298-02-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Pronamide	23950-58-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Pyrene	129-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Safrole	94-59-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	o-Toluidine	95-53-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	2,4,5-Trichlorophenol	95-95-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-4	d	2,4,6-Trichlorophenol	88-06-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Pentachloroethane	76-01-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Dinoseb	88-85-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-4	d	Acetonitrile	75-05-8	ug/L	5/7/2007	10	n/a	ND	
GU-4	d	Isobutanol	78-83-1	mg/L	5/7/2007	10	n/a	ND	
GU-4	d	PCB-1016	12674-11-2	ug/L	5/7/2007	0.8	n/a	ND	
GU-4	d	PCB-1221	11104-28-2	ug/L	5/7/2007	0.8	n/a	ND	

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GU-4	d	PCB-1232	11141-16-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-4	d	PCB-1242	53469-21-9	ug/L	5/7/2007	0.8	n/a	ND	
GU-4	d	PCB-1248	12672-29-6	ug/L	5/7/2007	0.8	n/a	ND	
GU-4	d	PCB-1254	11097-69-1	ug/L	5/7/2007	0.8	n/a	ND	
GU-4	d	PCB-1260	11096-82-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-4	d	PCB-1268	11100-14-4	ug/L	5/7/2007	0.8	n/a	ND	
GU-4	d	Cyanide	57-12-5	mg/L	5/7/2007	0.01	n/a	ND	
GU-4	d	Sulfide	18496-25-8	mg/L	5/7/2007	n/a	n/a		1.6
GU-4	d	2,4-D [2C]	94-75-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-4	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/7/2007	0.111	n/a	ND	
GU-4	d	2,4,5-T [2C]	93-76-5	ug/L	5/7/2007	0.111	n/a	ND	
GU-4	d	alpha-BHC	319-84-6	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	beta-BHC	319-85-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Dieldrin	60-57-1	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDE	72-55-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	delta-BHC	319-86-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Endrin	72-20-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	gamma-BHC [Lindane]	58-89-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Endosulfan II	33213-65-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Heptachlor	76-44-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDD	72-54-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Aldrin	309-00-2	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Endosulfan sulfate	1031-07-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Heptachlor epoxide	1024-57-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDT	50-29-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Endosulfan I	959-98-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Methoxychlor	72-43-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	alpha-Chlordane	5103-71-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	gamma-Chlordane	5566-34-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Toxaphene	8001-35-2	ug/L	5/7/2007	5	n/a	ND	
GU-4	d	Endrin aldehyde	7421-93-4	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Endrin ketone	53494-70-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-4	d	Chlordane	57-74-9	ug/L	5/7/2007	3	n/a	ND	
GU-4	d	2,4-DB	94-82-6	ug/L	5/7/2007	0.111	n/a	ND	
GU-4	d	Dalapon	75-99-0	ug/L	5/7/2007	1.11	n/a	ND	
GU-4	d	Dicamba	1918-00-9	ug/L	5/7/2007	0.111	n/a	ND	
GU-4	d	Dichloroprop	120-36-5	ug/L	5/7/2007	0.111	n/a	ND	
GU-4	d	MCPA	94-74-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	MCPP	7085-19-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4	d	Picloram	2/1/1918	ug/L	5/7/2007	0.333	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	5/7/2007	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	5/7/2007	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	5/7/2007	n/a	n/a		0.0167
GU-4BG	u	Beryllium	7440-41-7	mg/L	5/7/2007	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	5/7/2007	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	5/7/2007	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	5/7/2007	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	5/7/2007	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	5/7/2007	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	5/7/2007	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	5/7/2007	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	5/7/2007	n/a	n/a		0.0241
GU-4BG	u	Mercury	7439-97-6	mg/L	5/7/2007	0.0002	n/a	ND	
GU-4BG	u	Tin	7440-31-5	mg/L	5/7/2007	0.1	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	5/7/2007	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	5/7/2007	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	5/7/2007	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	5/7/2007	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	5/7/2007	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	5/7/2007	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	5/7/2007	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	5/7/2007	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/7/2007	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/7/2007	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	5/7/2007	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	5/7/2007	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	5/7/2007	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	5/7/2007	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	5/7/2007	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	5/7/2007	3	n/a	ND	
GU-4BG	u	Acrolein	107-02-8	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	3-Chloropropene	107-05-1	ug/L	5/7/2007	2	n/a	ND	
GU-4BG	u	Chloroprene	126-99-8	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Dichlorodifluoromethane	75-71-8	ug/L	5/7/2007	3	n/a	ND	
GU-4BG	u	1,3-Dichloropropane	142-28-9	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	2,2-Dichloropropane	594-20-7	ug/L	5/7/2007	4	n/a	ND	
GU-4BG	u	1,1-Dichloropropene	563-58-6	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Ethyl Methacrylate	97-63-2	ug/L	5/7/2007	2	n/a	ND	
GU-4BG	u	Methacrylonitrile	126-98-7	ug/L	5/7/2007	1	n/a	ND	
GU-4BG	u	Methyl Methacrylate	80-62-6	ug/L	5/7/2007	2	n/a	ND	
GU-4BG	u	Naphthalene	91-20-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Propionitrile	107-12-0	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/7/2007	8.05	n/a	ND	
GU-4BG	u	Acenaphthene	83-32-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Acenaphthylene	208-96-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Acetophenone	98-86-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Acetylaminofluorene	53-96-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	4-Aminobiphenyl	92-67-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Anthracene	120-12-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Benzo [a] anthracene	56-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	5/7/2007	11.1	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Benzo [a] pyrene	50-32-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Benzyl alcohol	100-51-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-4BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Butyl benzyl phthalate	85-68-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	4-Chloroaniline	106-47-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Chlorobenzilate	510-15-6	ug/L	5/7/2007	55.6	n/a	ND	
GU-4BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Chloronaphthalene	91-58-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Chlorophenol	95-57-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Chrysene	218-01-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	3/4-Methylphenol	T-34MP	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Methylphenol	95-48-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Diallate [cis or trans]	2303-16-4	ug/L	5/7/2007	55.6	n/a	ND	
GU-4BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Dibenzofuran	132-64-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Di-n-butyl phthalate	84-74-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2,4-Dichlorophenol	120-83-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2,6-Dichlorophenol	87-65-0	ug/L	5/7/2007	22.2	n/a	ND	
GU-4BG	u	Diethyl phthalate	84-66-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Thionazin	297-97-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Dimethoate	60-51-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	5/7/2007	55.6	n/a	ND	
GU-4BG	u	2,4-Dimethylphenol	105-67-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Dimethyl phthalate	131-11-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/7/2007	27.8	n/a	ND	
GU-4BG	u	2,4-Dinitrophenol	51-28-5	ug/L	5/7/2007	27.8	n/a	ND	
GU-4BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Di-n-octyl phthalate	117-84-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Diphenylamine	122-39-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Disulfoton	298-04-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Famphur	52-85-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Fluoranthene	206-44-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Fluorene	86-73-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Hexachlorobenzene	118-74-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Hexachlorobutadiene	87-68-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Hexachloroethane	67-72-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Hexachloropropene	1888-71-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Isodrin	465-73-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Isophorone	78-59-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Isosafrole	120-58-1	ug/L	5/7/2007	55.6	n/a	ND	
GU-4BG	u	Kepone	143-50-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Methapyrilene	91-80-5	ug/L	5/7/2007	55.6	n/a	ND	
GU-4BG	u	3-Methylcholanthrene	56-49-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Methyl Methanesulfonate	66-27-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Methylnaphthalene	91-57-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Parathion-methyl	298-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	1,4-Naphthoquinone	130-15-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	1-Naphthylamine	134-32-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Naphthylamine	91-59-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Nitroaniline	88-74-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-4BG	u	3-Nitroaniline	99-09-2	ug/L	5/7/2007	27.8	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	4-Nitroaniline	100-01-6	ug/L	5/7/2007	27.8	n/a	ND	
GU-4BG	u	Nitrobenzene	98-95-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2-Nitrophenol	88-75-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	4-Nitrophenol	100-02-7	ug/L	5/7/2007	13.96	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	N-Nitrosopiperidine	100-75-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Parathion-ethyl	56-38-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Pentachlorobenzene	608-93-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Pentachloronitrobenzene	82-68-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	5/7/2007	13.96	n/a	ND	
GU-4BG	u	Phenacetin	62-44-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Phenanthrene	85-01-8	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Phenol	108-95-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	1,4-Phenylenediamine	106-50-3	ug/L	5/7/2007	55.6	n/a	ND	
GU-4BG	u	Phorate	298-02-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Pronamide	23950-58-5	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Pyrene	129-00-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Safrole	94-59-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	o-Toluidine	95-53-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	5/7/2007	27.8	n/a	ND	
GU-4BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Pentachloroethane	76-01-7	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Dinoseb	88-85-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-4BG	u	Acetonitrile	75-05-8	ug/L	5/7/2007	10	n/a	ND	
GU-4BG	u	Isobutanol	78-83-1	mg/L	5/7/2007	10	n/a	ND	
GU-4BG	u	PCB-1016	12674-11-2	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1221	11104-28-2	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1232	11141-16-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1242	53469-21-9	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1248	12672-29-6	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1254	11097-69-1	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1260	11096-82-5	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1268	11100-14-4	ug/L	5/7/2007	0.8	n/a	ND	
GU-4BG	u	Cyanide	57-12-5	mg/L	5/7/2007	0.01	n/a	ND	
GU-4BG	u	Sulfide	18496-25-8	mg/L	5/7/2007	n/a	n/a		1.6
GU-4BG	u	2,4-D [2C]	94-75-7	ug/L	5/7/2007	0.111	n/a	ND	
GU-4BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/7/2007	0.111	n/a	ND	
GU-4BG	u	2,4,5-T [2C]	93-76-5	ug/L	5/7/2007	0.111	n/a	ND	
GU-4BG	u	alpha-BHC	319-84-6	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	beta-BHC	319-85-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Dieldrin	60-57-1	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDE	72-55-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	delta-BHC	319-86-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Endrin	72-20-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan II	33213-65-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor	76-44-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDD	72-54-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Aldrin	309-00-2	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan sulfate	1031-07-8	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor epoxide	1024-57-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDT	50-29-3	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan I	959-98-8	ug/L	5/7/2007	0.05	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Methoxychlor	72-43-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	alpha-Chlordane	5103-71-9	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	gamma-Chlordane	5566-34-7	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Toxaphene	8001-35-2	ug/L	5/7/2007	5	n/a	ND	
GU-4BG	u	Endrin aldehyde	7421-93-4	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Endrin ketone	53494-70-5	ug/L	5/7/2007	0.05	n/a	ND	
GU-4BG	u	Chlordane	57-74-9	ug/L	5/7/2007	3	n/a	ND	
GU-4BG	u	2,4-DB	94-82-6	ug/L	5/7/2007	0.111	n/a	ND	
GU-4BG	u	Dalapon	75-99-0	ug/L	5/7/2007	1.11	n/a	ND	
GU-4BG	u	Dicamba	1918-00-9	ug/L	5/7/2007	0.111	n/a	ND	
GU-4BG	u	Dichloroprop	120-36-5	ug/L	5/7/2007	0.111	n/a	ND	
GU-4BG	u	MCPA	94-74-6	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	MCPP	7085-19-0	ug/L	5/7/2007	11.1	n/a	ND	
GU-4BG	u	Picloram	2/1/1918	ug/L	5/7/2007	0.333	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	5/16/2007	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	5/16/2007	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	5/16/2007	n/a	n/a		0.262
MW-26	u	Beryllium	7440-41-7	mg/L	5/16/2007	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	5/16/2007	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	5/16/2007	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	5/16/2007	0.02	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	5/16/2007	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	5/16/2007	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	5/16/2007	0.005	n/a	ND	
MW-26	u	Silver	7440-22-4	mg/L	5/16/2007	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	5/16/2007	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	5/16/2007	0.02	n/a	ND	
MW-26	u	Mercury	7439-97-6	mg/L	5/16/2007	0.0002	n/a	ND	
MW-26	u	Tin	7440-31-5	mg/L	5/16/2007	0.1	n/a	ND	
MW-26	u	Acetone	67-64-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	5/16/2007	0.5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	5/16/2007	5	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	5/16/2007	5	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	5/16/2007	2	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	5/16/2007	4	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	5/16/2007	5	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	5/16/2007	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/16/2007	5	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/16/2007	5	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/16/2007	5.5	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/16/2007	5.5	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	5/16/2007	4	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	5/16/2007	3	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	5/16/2007	1	n/a	ND	

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MW-26	u	Methylene Chloride	75-09-2	ug/L	5/16/2007	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	5/16/2007	4	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	5/16/2007	2	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	5/16/2007	3	n/a	ND	
MW-26	u	Acrolein	107-02-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	3-Chloropropene	107-05-1	ug/L	5/16/2007	2	n/a	ND	
MW-26	u	Chloroprene	126-99-8	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Dichlorodifluoromethane	75-71-8	ug/L	5/16/2007	3	n/a	ND	
MW-26	u	1,3-Dichloropropane	142-28-9	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	2,2-Dichloropropane	594-20-7	ug/L	5/16/2007	4	n/a	ND	
MW-26	u	1,1-Dichloropropene	563-58-6	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	1,3-Dichlorobenzene	541-73-1	ug/L	5/16/2007	5.5	n/a	ND	
MW-26	u	Ethyl Methacrylate	97-63-2	ug/L	5/16/2007	2	n/a	ND	
MW-26	u	Methacrylonitrile	126-98-7	ug/L	5/16/2007	1	n/a	ND	
MW-26	u	Methyl Methacrylate	80-62-6	ug/L	5/16/2007	2	n/a	ND	
MW-26	u	Naphthalene	91-20-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Propionitrile	107-12-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/16/2007	7.5	n/a	ND	
MW-26	u	Acenaphthene	83-32-9	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Acenaphthylene	208-96-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Acetophenone	98-86-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Acetylaminofluorene	53-96-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	4-Aminobiphenyl	92-67-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Anthracene	120-12-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Benzo [a] anthracene	56-55-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Benzo [b] fluoranthene	205-99-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Benzo [k] fluoranthene	207-08-9	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Benzo [g,h,i] perylene	191-24-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Benzo [a] pyrene	50-32-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Benzyl alcohol	100-51-6	ug/L	5/16/2007	50	n/a	ND	
MW-26	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Butyl benzyl phthalate	85-68-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	4-Chloroaniline	106-47-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Chlorobenzilate	510-15-6	ug/L	5/16/2007	50	n/a	ND	
MW-26	u	4-Chloro-3-methylphenol	59-50-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Chloronaphthalene	91-58-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Chlorophenol	95-57-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Chrysene	218-01-9	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	3/4-Methylphenol	T-34MP	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Methylphenol	95-48-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Diallate [cis or trans]	2303-16-4	ug/L	5/16/2007	50	n/a	ND	
MW-26	u	Dibenz [a,h] anthracene	53-70-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Dibenzofuran	132-64-9	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Di-n-butyl phthalate	84-74-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	3,3-Dichlorobenzidine	91-94-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2,4-Dichlorophenol	120-83-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2,6-Dichlorophenol	87-65-0	ug/L	5/16/2007	20	n/a	ND	
MW-26	u	Diethyl phthalate	84-66-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Thionazin	297-97-2	ug/L	5/16/2007	10	n/a	ND	

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MW-26	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Dimethoate	60-51-5	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Dimethylaminoazobenzene	60-11-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	3,3-Dimethylbenzidine	119-93-7	ug/L	5/16/2007	50	n/a	ND	
MW-26	u	2,4-Dimethylphenol	105-67-9	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Dimethyl phthalate	131-11-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,3-Dinitrobenzene	99-65-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	2,4-Dinitrophenol	51-28-5	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	2,4-Dinitrotoluene	121-14-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2,6-Dinitrotoluene	606-20-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Di-n-octyl phthalate	117-84-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Diphenylamine	122-39-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Disulfoton	298-04-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Ethyl Methanesulfonate	62-50-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Famphur	52-85-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Fluoranthene	206-44-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Fluorene	86-73-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Hexachlorobenzene	118-74-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Hexachlorobutadiene	87-68-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Hexachlorocyclopentadiene	77-47-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Hexachloroethane	67-72-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Hexachloropropene	1888-71-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Isodrin	465-73-6	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Isophorone	78-59-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Isosafrole	120-58-1	ug/L	5/16/2007	50	n/a	ND	
MW-26	u	Kepone	143-50-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Methapyrilene	91-80-5	ug/L	5/16/2007	50	n/a	ND	
MW-26	u	3-Methylcholanthrene	56-49-5	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Methyl Methanesulfonate	66-27-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Methylnaphthalene	91-57-6	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Parathion-methyl	298-00-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,4-Naphthoquinone	130-15-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1-Naphthylamine	134-32-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Naphthylamine	91-59-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Nitroaniline	88-74-4	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	3-Nitroaniline	99-09-2	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	4-Nitroaniline	100-01-6	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	Nitrobenzene	98-95-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2-Nitrophenol	88-75-5	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	4-Nitrophenol	100-02-7	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	N-Nitrosodiethylamine	55-18-5	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	N-Nitrosodimethylamine	62-75-9	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	N-Nitrosodiphenylamine	86-30-6	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	N-Nitrosopiperidine	100-75-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	N-Nitrosopyrrolidine	930-55-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	5-Nitro-o-toluidine	99-55-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Parathion-ethyl	56-38-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Pentachlorobenzene	608-93-5	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Pentachloronitrobenzene	82-68-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Pentachlorophenol [2C]	87-86-5	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	Phenacetin	62-44-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Phenanthrene	85-01-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Phenol	108-95-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,4-Phenylenediamine	106-50-3	ug/L	5/16/2007	50	n/a	ND	
MW-26	u	Phorate	298-02-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Pronamide	23950-58-5	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Pyrene	129-00-0	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Safrole	94-59-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/16/2007	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	o-Toluidine	95-53-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	2,4,5-Trichlorophenol	95-95-4	ug/L	5/16/2007	25	n/a	ND	
MW-26	u	2,4,6-Trichlorophenol	88-06-2	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Pentachloroethane	76-01-7	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Dinoseb	88-85-7	ug/L	5/16/2007	0.122	n/a	ND	
MW-26	u	Acetonitrile	75-05-8	ug/L	5/16/2007	10	n/a	ND	
MW-26	u	Isobutanol	78-83-1	mg/L	5/16/2007	10	n/a	ND	
MW-26	u	PCB-1016	12674-11-2	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	PCB-1221	11104-28-2	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	PCB-1232	11141-16-5	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	PCB-1242	53469-21-9	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	PCB-1248	12672-29-6	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	PCB-1254	11097-69-1	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	PCB-1260	11096-82-5	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	PCB-1268	11100-14-4	ug/L	5/16/2007	0.8	n/a	ND	
MW-26	u	Cyanide	57-12-5	mg/L	5/16/2007	0.01	n/a	ND	
MW-26	u	Sulfide	18496-25-8	mg/L	5/16/2007	1	n/a	ND	
MW-26	u	2,4-D [2C]	94-75-7	ug/L	5/16/2007	0.122	n/a	ND	
MW-26	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/16/2007	0.122	n/a	ND	
MW-26	u	2,4,5-T [2C]	93-76-5	ug/L	5/16/2007	0.122	n/a	ND	
MW-26	u	alpha-BHC	319-84-6	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	beta-BHC	319-85-7	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Dieldrin	60-57-1	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDE	72-55-9	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	delta-BHC	319-86-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Endrin	72-20-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	gamma-BHC [Lindane]	58-89-9	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Endosulfan II	33213-65-9	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Heptachlor	76-44-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDD	72-54-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Aldrin	309-00-2	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Endosulfan sulfate	1031-07-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Heptachlor epoxide	1024-57-3	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDT	50-29-3	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Endosulfan I	959-98-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Methoxychlor	72-43-5	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Toxaphene	8001-35-2	ug/L	5/16/2007	5	n/a	ND	
MW-26	u	Endrin aldehyde	7421-93-4	ug/L	5/16/2007	0.05	n/a	ND	
MW-26	u	Chlordane	57-74-9	ug/L	5/16/2007	3	n/a	ND	
MW-AR	d	Antimony	7440-36-0	mg/L	5/16/2007	0.006	n/a	ND	
MW-AR	d	Arsenic	7440-38-2	mg/L	5/16/2007	n/a	n/a		0.00196
MW-AR	d	Barium	7440-39-3	mg/L	5/16/2007	n/a	n/a		0.0508
MW-AR	d	Beryllium	7440-41-7	mg/L	5/16/2007	0.001	n/a	ND	
MW-AR	d	Cadmium	7440-43-9	mg/L	5/16/2007	n/a	n/a		0.00119
MW-AR	d	Chromium	7440-47-3	mg/L	5/16/2007	0.02	n/a	ND	
MW-AR	d	Cobalt	7440-48-4	mg/L	5/16/2007	0.02	n/a	ND	
MW-AR	d	Copper	7440-50-8	mg/L	5/16/2007	0.02	n/a	ND	
MW-AR	d	Lead	7439-92-1	mg/L	5/16/2007	0.004	n/a	ND	
MW-AR	d	Nickel	7440-02-0	mg/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Selenium	7782-49-2	mg/L	5/16/2007	0.005	n/a	ND	
MW-AR	d	Silver	7440-22-4	mg/L	5/16/2007	0.02	n/a	ND	
MW-AR	d	Thallium	7440-28-0	mg/L	5/16/2007	0.002	n/a	ND	
MW-AR	d	Vanadium	7440-62-2	mg/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Zinc	7440-66-6	mg/L	5/16/2007	0.02	n/a	ND	
MW-AR	d	Mercury	7439-97-6	mg/L	5/16/2007	0.0002	n/a	ND	
MW-AR	d	Tin	7440-31-5	mg/L	5/16/2007	0.1	n/a	ND	
MW-AR	d	Acetone	67-64-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Acrylonitrile	107-13-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Benzene	71-43-2	ug/L	5/16/2007	0.5	n/a	ND	
MW-AR	d	Bromochloromethane	74-97-5	ug/L	5/16/2007	5	n/a	ND	
MW-AR	d	Bromodichloromethane	75-27-4	ug/L	5/16/2007	1	n/a	ND	

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MW-AR	d	Bromoform	75-25-2	ug/L	5/16/2007	5	n/a	ND	
MW-AR	d	Carbon disulfide	75-15-0	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Carbon Tetrachloride	56-23-5	ug/L	5/16/2007	2	n/a	ND	
MW-AR	d	Chlorobenzene	108-90-7	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Chloroethane	75-00-3	ug/L	5/16/2007	4	n/a	ND	
MW-AR	d	Chloroform	67-66-3	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Chlorodibromomethane	124-48-1	ug/L	5/16/2007	5	n/a	ND	
MW-AR	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,1-Dichloroethane	75-34-3	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloroethane	107-06-2	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,1-Dichloroethene	75-35-4	ug/L	5/16/2007	2	n/a	ND	
MW-AR	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloropropane	78-87-5	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/16/2007	5	n/a	ND	
MW-AR	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/16/2007	5	n/a	ND	
MW-AR	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/16/2007	5.5	n/a	ND	
MW-AR	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/16/2007	5.5	n/a	ND	
MW-AR	d	Ethylbenzene	100-41-4	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	2-Hexanone	591-78-6	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Bromomethane	74-83-9	ug/L	5/16/2007	4	n/a	ND	
MW-AR	d	Chloromethane	74-87-3	ug/L	5/16/2007	3	n/a	ND	
MW-AR	d	2-Butanone	78-93-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Iodomethane	74-88-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Methylene Bromide	74-95-3	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Methylene Chloride	75-09-2	ug/L	5/16/2007	5	n/a	ND	
MW-AR	d	Styrene	100-42-5	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Tetrachloroethene	127-18-4	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Toluene	108-88-3	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Trichloroethene	79-01-6	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Trichlorofluoromethane	75-69-4	ug/L	5/16/2007	4	n/a	ND	
MW-AR	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Vinyl acetate	108-05-4	ug/L	5/16/2007	2	n/a	ND	
MW-AR	d	Vinyl chloride	75-01-4	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Xylenes, total	1330-20-7	ug/L	5/16/2007	3	n/a	ND	
MW-AR	d	Acrolein	107-02-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	3-Chloropropene	107-05-1	ug/L	5/16/2007	2	n/a	ND	
MW-AR	d	Chloroprene	126-99-8	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Dichlorodifluoromethane	75-71-8	ug/L	5/16/2007	3	n/a	ND	
MW-AR	d	1,3-Dichloropropane	142-28-9	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	2,2-Dichloropropane	594-20-7	ug/L	5/16/2007	4	n/a	ND	
MW-AR	d	1,1-Dichloropropene	563-58-6	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	1,3-Dichlorobenzene	541-73-1	ug/L	5/16/2007	5.5	n/a	ND	
MW-AR	d	Ethyl Methacrylate	97-63-2	ug/L	5/16/2007	2	n/a	ND	
MW-AR	d	Methacrylonitrile	126-98-7	ug/L	5/16/2007	1	n/a	ND	
MW-AR	d	Methyl Methacrylate	80-62-6	ug/L	5/16/2007	2	n/a	ND	
MW-AR	d	Naphthalene	91-20-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Propionitrile	107-12-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/16/2007	7.5	n/a	ND	
MW-AR	d	Acenaphthene	83-32-9	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Acenaphthylene	208-96-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Acetophenone	98-86-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2-Acetylaminofluorene	53-96-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	4-Aminobiphenyl	92-67-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Anthracene	120-12-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Benzo [a] anthracene	56-55-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Benzo [b] fluoranthene	205-99-2	ug/L	5/16/2007	10	n/a	ND	

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MW-AR	d	Benzo [k] fluoranthene	207-08-9	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Benzo [g,h,i] perylene	191-24-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Benzo [a] pyrene	50-32-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Benzyl alcohol	100-51-6	ug/L	5/16/2007	50	n/a	ND	
MW-AR	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Butyl benzyl phthalate	85-68-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	4-Chloroaniline	106-47-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Chlorobenzilate	510-15-6	ug/L	5/16/2007	50	n/a	ND	
MW-AR	d	4-Chloro-3-methylphenol	59-50-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2-Chloronaphthalene	91-58-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2-Chlorophenol	95-57-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Chrysene	218-01-9	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	3/4-Methylphenol	T-34MP	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2-Methylphenol	95-48-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Diallate [cis or trans]	2303-16-4	ug/L	5/16/2007	50	n/a	ND	
MW-AR	d	Dibenz [a,h] anthracene	53-70-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Dibenzofuran	132-64-9	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Di-n-butyl phthalate	84-74-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	3,3-Dichlorobenzidine	91-94-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2,4-Dichlorophenol	120-83-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2,6-Dichlorophenol	87-65-0	ug/L	5/16/2007	20	n/a	ND	
MW-AR	d	Diethyl phthalate	84-66-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Thionazin	297-97-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Dimethoate	60-51-5	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Dimethylaminoazobenzene	60-11-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	3,3-Dimethylbenzidine	119-93-7	ug/L	5/16/2007	50	n/a	ND	
MW-AR	d	2,4-Dimethylphenol	105-67-9	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Dimethyl phthalate	131-11-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,3-Dinitrobenzene	99-65-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	2,4-Dinitrophenol	51-28-5	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	2,4-Dinitrotoluene	121-14-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2,6-Dinitrotoluene	606-20-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Di-n-octyl phthalate	117-84-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Diphenylamine	122-39-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Disulfoton	298-04-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Ethyl Methanesulfonate	62-50-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Famphur	52-85-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Fluoranthene	206-44-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Fluorene	86-73-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Hexachlorobenzene	118-74-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Hexachlorobutadiene	87-68-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Hexachlorocyclopentadiene	77-47-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Hexachloroethane	67-72-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Hexachloropropene	1888-71-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Isodrin	465-73-6	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Isophorone	78-59-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Isosafrole	120-58-1	ug/L	5/16/2007	50	n/a	ND	
MW-AR	d	Kepone	143-50-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Methapyrilene	91-80-5	ug/L	5/16/2007	50	n/a	ND	
MW-AR	d	3-Methylcholanthrene	56-49-5	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Methyl Methanesulfonate	66-27-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2-Methylnaphthalene	91-57-6	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Parathion-methyl	298-00-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,4-Naphthoquinone	130-15-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1-Naphthylamine	134-32-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2-Naphthylamine	91-59-8	ug/L	5/16/2007	10	n/a	ND	

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MW-AR	d	2-Nitroaniline	88-74-4	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	3-Nitroaniline	99-09-2	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	4-Nitroaniline	100-01-6	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	Nitrobenzene	98-95-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2-Nitrophenol	88-75-5	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	4-Nitrophenol	100-02-7	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodiethylamine	55-18-5	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodimethylamine	62-75-9	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodiphenylamine	86-30-6	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	N-Nitrosopiperidine	100-75-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	N-Nitrosopyrrolidine	930-55-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	5-Nitro-o-toluidine	99-55-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Parathion-ethyl	56-38-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Pentachlorobenzene	608-93-5	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Pentachloronitrobenzene	82-68-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Pentachlorophenol [2C]	87-86-5	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	Phenacetin	62-44-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Phenanthrene	85-01-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Phenol	108-95-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,4-Phenylenediamine	106-50-3	ug/L	5/16/2007	50	n/a	ND	
MW-AR	d	Phorate	298-02-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Pronamide	23950-58-5	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Pyrene	129-00-0	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Safrole	94-59-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	o-Toluidine	95-53-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	2,4,5-Trichlorophenol	95-95-4	ug/L	5/16/2007	25	n/a	ND	
MW-AR	d	2,4,6-Trichlorophenol	88-06-2	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Pentachloroethane	76-01-7	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Dinoseb	88-85-7	ug/L	5/16/2007	0.105	n/a	ND	
MW-AR	d	Acetonitrile	75-05-8	ug/L	5/16/2007	10	n/a	ND	
MW-AR	d	Isobutanol	78-83-1	mg/L	5/16/2007	10	n/a	ND	
MW-AR	d	PCB-1016	12674-11-2	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	PCB-1221	11104-28-2	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	PCB-1232	11141-16-5	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	PCB-1242	53469-21-9	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	PCB-1248	12672-29-6	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	PCB-1254	11097-69-1	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	PCB-1260	11096-82-5	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	PCB-1268	11100-14-4	ug/L	5/16/2007	0.8	n/a	ND	
MW-AR	d	Cyanide	57-12-5	mg/L	5/16/2007	0.01	n/a	ND	
MW-AR	d	Sulfide	18496-25-8	mg/L	5/16/2007	n/a	n/a		1
MW-AR	d	2,4-D [2C]	94-75-7	ug/L	5/16/2007	0.105	n/a	ND	
MW-AR	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/16/2007	0.105	n/a	ND	
MW-AR	d	2,4,5-T [2C]	93-76-5	ug/L	5/16/2007	0.105	n/a	ND	
MW-AR	d	alpha-BHC	319-84-6	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	beta-BHC	319-85-7	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Dieldrin	60-57-1	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDE	72-55-9	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	delta-BHC	319-86-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Endrin	72-20-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	gamma-BHC [Lindane]	58-89-9	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan II	33213-65-9	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor	76-44-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDD	72-54-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Aldrin	309-00-2	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan sulfate	1031-07-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor epoxide	1024-57-3	ug/L	5/16/2007	0.05	n/a	ND	

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MW-AR	d	4,4`-DDT	50-29-3	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan I	959-98-8	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Methoxychlor	72-43-5	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Toxaphene	8001-35-2	ug/L	5/16/2007	5	n/a	ND	
MW-AR	d	Endrin aldehyde	7421-93-4	ug/L	5/16/2007	0.05	n/a	ND	
MW-AR	d	Chlordane	57-74-9	ug/L	5/16/2007	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	5/29/2007	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	5/29/2007	n/a	n/a		0.00171
GU-3	d	Barium	7440-39-3	mg/L	5/29/2007	n/a	n/a		0.0348
GU-3	d	Beryllium	7440-41-7	mg/L	5/29/2007	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	5/29/2007	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	5/29/2007	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	5/29/2007	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	5/29/2007	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	5/29/2007	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	5/29/2007	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	5/29/2007	n/a	n/a		0.113
GU-3	d	Mercury	7439-97-6	mg/L	5/29/2007	0.0002	n/a	ND	
GU-3	d	Tin	7440-31-5	mg/L	5/29/2007	0.1	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	5/29/2007	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	5/29/2007	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	5/29/2007	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	5/29/2007	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	5/29/2007	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	5/29/2007	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	5/29/2007	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/29/2007	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/29/2007	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/29/2007	5.75	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	5/29/2007	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	5/29/2007	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	5/29/2007	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/29/2007	1	n/a	ND	

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GU-3	d	Trichloroethene	79-01-6	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	5/29/2007	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	5/29/2007	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	5/29/2007	3	n/a	ND	
GU-3	d	Acrolein	107-02-8	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	3-Chloropropene	107-05-1	ug/L	5/29/2007	2	n/a	ND	
GU-3	d	Chloroprene	126-99-8	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Dichlorodifluoromethane	75-71-8	ug/L	5/29/2007	3	n/a	ND	
GU-3	d	1,3-Dichloropropane	142-28-9	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	2,2-Dichloropropane	594-20-7	ug/L	5/29/2007	4	n/a	ND	
GU-3	d	1,1-Dichloropropene	563-58-6	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	1,3-Dichlorobenzene	541-73-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-3	d	Ethyl Methacrylate	97-63-2	ug/L	5/29/2007	2	n/a	ND	
GU-3	d	Methacrylonitrile	126-98-7	ug/L	5/29/2007	1	n/a	ND	
GU-3	d	Methyl Methacrylate	80-62-6	ug/L	5/29/2007	2	n/a	ND	
GU-3	d	Naphthalene	91-20-3	ug/L	5/29/2007	7.75	n/a	ND	
GU-3	d	Propionitrile	107-12-0	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/29/2007	7.75	n/a	ND	
GU-3	d	Acenaphthene	83-32-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Acenaphthylene	208-96-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Acetophenone	98-86-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Acetylaminofluorene	53-96-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	4-Aminobiphenyl	92-67-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Anthracene	120-12-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Benzo [a] anthracene	56-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Benzo [b] fluoranthene	205-99-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Benzo [k] fluoranthene	207-08-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Benzo [g,h,i] perylene	191-24-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Benzo [a] pyrene	50-32-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Benzyl alcohol	100-51-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-3	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Butyl benzyl phthalate	85-68-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	4-Chloroaniline	106-47-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Chlorobenzilate	510-15-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-3	d	4-Chloro-3-methylphenol	59-50-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Chloronaphthalene	91-58-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Chlorophenol	95-57-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Chrysene	218-01-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	3/4-Methylphenol	T-34MP	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Methylphenol	95-48-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Diallate [cis or trans]	2303-16-4	ug/L	5/29/2007	52.6	n/a	ND	
GU-3	d	Dibenz [a,h] anthracene	53-70-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Dibenzofuran	132-64-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Di-n-butyl phthalate	84-74-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	3,3-Dichlorobenzidine	91-94-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2,4-Dichlorophenol	120-83-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2,6-Dichlorophenol	87-65-0	ug/L	5/29/2007	21.1	n/a	ND	
GU-3	d	Diethyl phthalate	84-66-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Thionazin	297-97-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Dimethoate	60-51-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Dimethylaminoazobenzene	60-11-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	3,3-Dimethylbenzidine	119-93-7	ug/L	5/29/2007	52.6	n/a	ND	
GU-3	d	2,4-Dimethylphenol	105-67-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Dimethyl phthalate	131-11-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	1,3-Dinitrobenzene	99-65-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/29/2007	26.3	n/a	ND	

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GU-3	d	2,4-Dinitrophenol	51-28-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-3	d	2,4-Dinitrotoluene	121-14-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2,6-Dinitrotoluene	606-20-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Di-n-octyl phthalate	117-84-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Diphenylamine	122-39-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Disulfoton	298-04-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Ethyl Methanesulfonate	62-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Famphur	52-85-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Fluoranthene	206-44-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Fluorene	86-73-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Hexachlorobenzene	118-74-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Hexachlorobutadiene	87-68-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Hexachlorocyclopentadiene	77-47-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Hexachloroethane	67-72-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Hexachloropropene	1888-71-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Isodrin	465-73-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Isophorone	78-59-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Isosafrole	120-58-1	ug/L	5/29/2007	52.6	n/a	ND	
GU-3	d	Kepone	143-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Methapyrilene	91-80-5	ug/L	5/29/2007	52.6	n/a	ND	
GU-3	d	3-Methylcholanthrene	56-49-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Methyl Methanesulfonate	66-27-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Methylnaphthalene	91-57-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Parathion-methyl	298-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	1,4-Naphthoquinone	130-15-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	1-Naphthylamine	134-32-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Naphthylamine	91-59-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Nitroaniline	88-74-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-3	d	3-Nitroaniline	99-09-2	ug/L	5/29/2007	26.3	n/a	ND	
GU-3	d	4-Nitroaniline	100-01-6	ug/L	5/29/2007	26.3	n/a	ND	
GU-3	d	Nitrobenzene	98-95-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2-Nitrophenol	88-75-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	4-Nitrophenol	100-02-7	ug/L	5/29/2007	26.3	n/a	ND	
GU-3	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodiethylamine	55-18-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodimethylamine	62-75-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodiphenylamine	86-30-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosopiperidine	100-75-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosopyrrolidine	930-55-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	5-Nitro-o-toluidine	99-55-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Parathion-ethyl	56-38-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Pentachlorobenzene	608-93-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Pentachloronitrobenzene	82-68-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Pentachlorophenol [2C]	87-86-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-3	d	Phenacetin	62-44-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Phenanthrene	85-01-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Phenol	108-95-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	1,4-Phenylenediamine	106-50-3	ug/L	5/29/2007	52.6	n/a	ND	
GU-3	d	Phorate	298-02-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Pronamide	23950-58-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Pyrene	129-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Safrole	94-59-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	o-Toluidine	95-53-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	2,4,5-Trichlorophenol	95-95-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-3	d	2,4,6-Trichlorophenol	88-06-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Pentachloroethane	76-01-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3	d	Dinoseb	88-85-7	ug/L	5/29/2007	0.106	n/a	ND	

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GU-3	d	Acetonitrile	75-05-8	ug/L	5/29/2007	10	n/a	ND	
GU-3	d	Isobutanol	78-83-1	mg/L	5/29/2007	10	n/a	ND	
GU-3	d	PCB-1016	12674-11-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	PCB-1221	11104-28-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	PCB-1232	11141-16-5	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	PCB-1242	53469-21-9	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	PCB-1248	12672-29-6	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	PCB-1254	11097-69-1	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	PCB-1260	11096-82-5	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	PCB-1268	11100-14-4	ug/L	5/29/2007	0.8	n/a	ND	
GU-3	d	Cyanide	57-12-5	mg/L	5/29/2007	0.01	n/a	ND	
GU-3	d	Sulfide	18496-25-8	mg/L	5/29/2007	n/a	n/a		1
GU-3	d	2,4-D [2C]	94-75-7	ug/L	5/29/2007	0.106	n/a	ND	
GU-3	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/29/2007	0.106	n/a	ND	
GU-3	d	2,4,5-T [2C]	93-76-5	ug/L	5/29/2007	0.106	n/a	ND	
GU-3	d	alpha-BHC	319-84-6	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	beta-BHC	319-85-7	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Dieldrin	60-57-1	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDE	72-55-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	delta-BHC	319-86-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Endrin	72-20-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	gamma-BHC [Lindane]	58-89-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Endosulfan II	33213-65-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Heptachlor	76-44-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDD	72-54-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Aldrin	309-00-2	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Endosulfan sulfate	1031-07-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Heptachlor epoxide	1024-57-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDT	50-29-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Endosulfan I	959-98-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Methoxychlor	72-43-5	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Toxaphene	8001-35-2	ug/L	5/29/2007	5	n/a	ND	
GU-3	d	Endrin aldehyde	7421-93-4	ug/L	5/29/2007	0.05	n/a	ND	
GU-3	d	Chlordane	57-74-9	ug/L	5/29/2007	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	5/29/2007	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	5/29/2007	n/a	n/a		0.00171
GU-3BG	u	Barium	7440-39-3	mg/L	5/29/2007	n/a	n/a		0.0348
GU-3BG	u	Beryllium	7440-41-7	mg/L	5/29/2007	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	5/29/2007	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	5/29/2007	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	5/29/2007	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	5/29/2007	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	5/29/2007	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	5/29/2007	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	5/29/2007	n/a	n/a		0.113
GU-3BG	u	Mercury	7439-97-6	mg/L	5/29/2007	0.0002	n/a	ND	
GU-3BG	u	Tin	7440-31-5	mg/L	5/29/2007	0.1	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	5/29/2007	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	5/29/2007	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	5/29/2007	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	5/29/2007	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	5/29/2007	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	5/29/2007	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/29/2007	10	n/a	ND	

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GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	5/29/2007	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/29/2007	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/29/2007	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/29/2007	5.75	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	5/29/2007	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	5/29/2007	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	5/29/2007	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	5/29/2007	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	5/29/2007	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	5/29/2007	3	n/a	ND	
GU-3BG	u	Acrolein	107-02-8	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	3-Chloropropene	107-05-1	ug/L	5/29/2007	2	n/a	ND	
GU-3BG	u	Chloroprene	126-99-8	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Dichlorodifluoromethane	75-71-8	ug/L	5/29/2007	3	n/a	ND	
GU-3BG	u	1,3-Dichloropropane	142-28-9	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	2,2-Dichloropropane	594-20-7	ug/L	5/29/2007	4	n/a	ND	
GU-3BG	u	1,1-Dichloropropene	563-58-6	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-3BG	u	Ethyl Methacrylate	97-63-2	ug/L	5/29/2007	2	n/a	ND	
GU-3BG	u	Methacrylonitrile	126-98-7	ug/L	5/29/2007	1	n/a	ND	
GU-3BG	u	Methyl Methacrylate	80-62-6	ug/L	5/29/2007	2	n/a	ND	
GU-3BG	u	Naphthalene	91-20-3	ug/L	5/29/2007	7.75	n/a	ND	
GU-3BG	u	Propionitrile	107-12-0	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/29/2007	7.75	n/a	ND	
GU-3BG	u	Acenaphthene	83-32-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Acenaphthylene	208-96-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Acetophenone	98-86-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Acetylaminofluorene	53-96-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	4-Aminobiphenyl	92-67-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Anthracene	120-12-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [a] anthracene	56-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [a] pyrene	50-32-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Benzyl alcohol	100-51-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-3BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/29/2007	10.5	n/a	ND	

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GU-3BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Butyl benzyl phthalate	85-68-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	4-Chloroaniline	106-47-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Chlorobenzilate	510-15-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-3BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Chloronaphthalene	91-58-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Chlorophenol	95-57-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Chrysene	218-01-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	3/4-Methylphenol	T-34MP	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Methylphenol	95-48-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Diallate [cis or trans]	2303-16-4	ug/L	5/29/2007	52.6	n/a	ND	
GU-3BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Dibenzofuran	132-64-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Di-n-butyl phthalate	84-74-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2,4-Dichlorophenol	120-83-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2,6-Dichlorophenol	87-65-0	ug/L	5/29/2007	21.1	n/a	ND	
GU-3BG	u	Diethyl phthalate	84-66-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Thionazin	297-97-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Dimethoate	60-51-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	5/29/2007	52.6	n/a	ND	
GU-3BG	u	2,4-Dimethylphenol	105-67-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Dimethyl phthalate	131-11-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	2,4-Dinitrophenol	51-28-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Di-n-octyl phthalate	117-84-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Diphenylamine	122-39-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Disulfoton	298-04-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Famphur	52-85-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Fluoranthene	206-44-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Fluorene	86-73-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Hexachlorobenzene	118-74-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Hexachlorobutadiene	87-68-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Hexachloroethane	67-72-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Hexachloropropene	1888-71-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Isodrin	465-73-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Isophorone	78-59-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Isosafrole	120-58-1	ug/L	5/29/2007	52.6	n/a	ND	
GU-3BG	u	Kepone	143-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Methapyrilene	91-80-5	ug/L	5/29/2007	52.6	n/a	ND	
GU-3BG	u	3-Methylcholanthrene	56-49-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Methyl Methanesulfonate	66-27-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Methylnaphthalene	91-57-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Parathion-methyl	298-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	1,4-Naphthoquinone	130-15-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	1-Naphthylamine	134-32-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Naphthylamine	91-59-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Nitroaniline	88-74-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	3-Nitroaniline	99-09-2	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	4-Nitroaniline	100-01-6	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	Nitrobenzene	98-95-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2-Nitrophenol	88-75-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	4-Nitrophenol	100-02-7	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	5/29/2007	10.5	n/a	ND	

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GU-3BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosopiperidine	100-75-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Parathion-ethyl	56-38-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Pentachlorobenzene	608-93-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Pentachloronitrobenzene	82-68-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	Phenacetin	62-44-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Phenanthrene	85-01-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Phenol	108-95-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	1,4-Phenylenediamine	106-50-3	ug/L	5/29/2007	52.6	n/a	ND	
GU-3BG	u	Phorate	298-02-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Pronamide	23950-58-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Pyrene	129-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Safrole	94-59-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	o-Toluidine	95-53-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-3BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Pentachloroethane	76-01-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-3BG	u	Dinoseb	88-85-7	ug/L	5/29/2007	0.106	n/a	ND	
GU-3BG	u	Acetonitrile	75-05-8	ug/L	5/29/2007	10	n/a	ND	
GU-3BG	u	Isobutanol	78-83-1	mg/L	5/29/2007	10	n/a	ND	
GU-3BG	u	PCB-1016	12674-11-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1221	11104-28-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1232	11141-16-5	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1242	53469-21-9	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1248	12672-29-6	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1254	11097-69-1	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1260	11096-82-5	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1268	11100-14-4	ug/L	5/29/2007	0.8	n/a	ND	
GU-3BG	u	Cyanide	57-12-5	mg/L	5/29/2007	0.01	n/a	ND	
GU-3BG	u	Sulfide	18496-25-8	mg/L	5/29/2007	n/a	n/a		1
GU-3BG	u	2,4-D [2C]	94-75-7	ug/L	5/29/2007	0.106	n/a	ND	
GU-3BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/29/2007	0.106	n/a	ND	
GU-3BG	u	2,4,5-T [2C]	93-76-5	ug/L	5/29/2007	0.106	n/a	ND	
GU-3BG	u	alpha-BHC	319-84-6	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	beta-BHC	319-85-7	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Dieldrin	60-57-1	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDE	72-55-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	delta-BHC	319-86-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Endrin	72-20-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan II	33213-65-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor	76-44-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDD	72-54-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Aldrin	309-00-2	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan sulfate	1031-07-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor epoxide	1024-57-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDT	50-29-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan I	959-98-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Methoxychlor	72-43-5	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Toxaphene	8001-35-2	ug/L	5/29/2007	5	n/a	ND	
GU-3BG	u	Endrin aldehyde	7421-93-4	ug/L	5/29/2007	0.05	n/a	ND	
GU-3BG	u	Chlordane	57-74-9	ug/L	5/29/2007	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	5/29/2007	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	5/29/2007	0.001	n/a	ND	

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GU-4	d	Barium	7440-39-3	mg/L	5/29/2007	n/a	n/a		0.0156
GU-4	d	Beryllium	7440-41-7	mg/L	5/29/2007	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	5/29/2007	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	5/29/2007	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	5/29/2007	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	5/29/2007	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	5/29/2007	n/a	n/a		0.0772
GU-4	d	Selenium	7782-49-2	mg/L	5/29/2007	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	5/29/2007	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	5/29/2007	n/a	n/a		0.177
GU-4	d	Mercury	7439-97-6	mg/L	5/29/2007	0.0002	n/a	ND	
GU-4	d	Tin	7440-31-5	mg/L	5/29/2007	0.1	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	5/29/2007	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	5/29/2007	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	5/29/2007	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	5/29/2007	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	5/29/2007	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	5/29/2007	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	5/29/2007	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/29/2007	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/29/2007	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/29/2007	5.75	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	5/29/2007	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	5/29/2007	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	5/29/2007	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	5/29/2007	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	5/29/2007	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	5/29/2007	3	n/a	ND	
GU-4	d	Acrolein	107-02-8	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	3-Chloropropene	107-05-1	ug/L	5/29/2007	2	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chloroprene	126-99-8	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Dichlorodifluoromethane	75-71-8	ug/L	5/29/2007	3	n/a	ND	
GU-4	d	1,3-Dichloropropane	142-28-9	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	2,2-Dichloropropane	594-20-7	ug/L	5/29/2007	4	n/a	ND	
GU-4	d	1,1-Dichloropropene	563-58-6	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	1,3-Dichlorobenzene	541-73-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-4	d	Ethyl Methacrylate	97-63-2	ug/L	5/29/2007	2	n/a	ND	
GU-4	d	Methacrylonitrile	126-98-7	ug/L	5/29/2007	1	n/a	ND	
GU-4	d	Methyl Methacrylate	80-62-6	ug/L	5/29/2007	2	n/a	ND	
GU-4	d	Naphthalene	91-20-3	ug/L	5/29/2007	7.75	n/a	ND	
GU-4	d	Propionitrile	107-12-0	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/29/2007	7.75	n/a	ND	
GU-4	d	Acenaphthene	83-32-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Acenaphthylene	208-96-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Acetophenone	98-86-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Acetylaminofluorene	53-96-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	4-Aminobiphenyl	92-67-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Anthracene	120-12-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Benzo [a] anthracene	56-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Benzo [b] fluoranthene	205-99-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Benzo [k] fluoranthene	207-08-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Benzo [g,h,i] perylene	191-24-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Benzo [a] pyrene	50-32-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Benzyl alcohol	100-51-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-4	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Butyl benzyl phthalate	85-68-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	4-Chloroaniline	106-47-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Chlorobenzilate	510-15-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-4	d	4-Chloro-3-methylphenol	59-50-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Chloronaphthalene	91-58-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Chlorophenol	95-57-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Chrysene	218-01-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	3/4-Methylphenol	T-34MP	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Methylphenol	95-48-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Diallate [cis or trans]	2303-16-4	ug/L	5/29/2007	52.6	n/a	ND	
GU-4	d	Dibenz [a,h] anthracene	53-70-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Dibenzofuran	132-64-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Di-n-butyl phthalate	84-74-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	3,3-Dichlorobenzidine	91-94-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2,4-Dichlorophenol	120-83-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2,6-Dichlorophenol	87-65-0	ug/L	5/29/2007	21.1	n/a	ND	
GU-4	d	Diethyl phthalate	84-66-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Thionazin	297-97-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Dimethoate	60-51-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Dimethylaminoazobenzene	60-11-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	3,3-Dimethylbenzidine	119-93-7	ug/L	5/29/2007	52.6	n/a	ND	
GU-4	d	2,4-Dimethylphenol	105-67-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Dimethyl phthalate	131-11-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	1,3-Dinitrobenzene	99-65-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	2,4-Dinitrophenol	51-28-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	2,4-Dinitrotoluene	121-14-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2,6-Dinitrotoluene	606-20-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Di-n-octyl phthalate	117-84-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Diphenylamine	122-39-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Disulfoton	298-04-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Ethyl Methanesulfonate	62-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Famphur	52-85-7	ug/L	5/29/2007	10.5	n/a	ND	

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GU-4	d	Fluoranthene	206-44-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Fluorene	86-73-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Hexachlorobenzene	118-74-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Hexachlorobutadiene	87-68-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Hexachlorocyclopentadiene	77-47-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Hexachloroethane	67-72-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Hexachloropropene	1888-71-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Isodrin	465-73-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Isophorone	78-59-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Isosafrole	120-58-1	ug/L	5/29/2007	52.6	n/a	ND	
GU-4	d	Kepone	143-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Methapyrilene	91-80-5	ug/L	5/29/2007	52.6	n/a	ND	
GU-4	d	3-Methylcholanthrene	56-49-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Methyl Methanesulfonate	66-27-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Methylnaphthalene	91-57-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Parathion-methyl	298-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	1,4-Naphthoquinone	130-15-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	1-Naphthylamine	134-32-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Naphthylamine	91-59-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Nitroaniline	88-74-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	3-Nitroaniline	99-09-2	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	4-Nitroaniline	100-01-6	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	Nitrobenzene	98-95-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2-Nitrophenol	88-75-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	4-Nitrophenol	100-02-7	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	N-Nitrosodiethylamine	55-18-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	N-Nitrosodimethylamine	62-75-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	N-Nitrosodiphenylamine	86-30-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	N-Nitrosopiperidine	100-75-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	N-Nitrosopyrrolidine	930-55-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	5-Nitro-o-toluidine	99-55-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Parathion-ethyl	56-38-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Pentachlorobenzene	608-93-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Pentachloronitrobenzene	82-68-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Pentachlorophenol [2C]	87-86-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	Phenacetin	62-44-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Phenanthrene	85-01-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Phenol	108-95-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	1,4-Phenylenediamine	106-50-3	ug/L	5/29/2007	52.6	n/a	ND	
GU-4	d	Phorate	298-02-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Pronamide	23950-58-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Pyrene	129-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Safrole	94-59-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	o-Toluidine	95-53-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	2,4,5-Trichlorophenol	95-95-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-4	d	2,4,6-Trichlorophenol	88-06-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Pentachloroethane	76-01-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4	d	Dinoseb	88-85-7	ug/L	5/29/2007	0.105	n/a	ND	
GU-4	d	Acetonitrile	75-05-8	ug/L	5/29/2007	10	n/a	ND	
GU-4	d	Isobutanol	78-83-1	mg/L	5/29/2007	10	n/a	ND	
GU-4	d	PCB-1016	12674-11-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-4	d	PCB-1221	11104-28-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-4	d	PCB-1232	11141-16-5	ug/L	5/29/2007	0.8	n/a	ND	
GU-4	d	PCB-1242	53469-21-9	ug/L	5/29/2007	0.8	n/a	ND	
GU-4	d	PCB-1248	12672-29-6	ug/L	5/29/2007	0.8	n/a	ND	
GU-4	d	PCB-1254	11097-69-1	ug/L	5/29/2007	0.8	n/a	ND	
GU-4	d	PCB-1260	11096-82-5	ug/L	5/29/2007	0.8	n/a	ND	

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GU-4	d	PCB-1268	11100-14-4	ug/L	5/29/2007	0.8	n/a	ND	
GU-4	d	Cyanide	57-12-5	mg/L	5/29/2007	0.01	n/a	ND	
GU-4	d	Sulfide	18496-25-8	mg/L	5/29/2007	1	n/a	ND	
GU-4	d	2,4-D [2C]	94-75-7	ug/L	5/29/2007	0.105	n/a	ND	
GU-4	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/29/2007	0.105	n/a	ND	
GU-4	d	2,4,5-T [2C]	93-76-5	ug/L	5/29/2007	0.105	n/a	ND	
GU-4	d	alpha-BHC	319-84-6	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	beta-BHC	319-85-7	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Dieldrin	60-57-1	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDE	72-55-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	delta-BHC	319-86-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Endrin	72-20-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	gamma-BHC [Lindane]	58-89-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Endosulfan II	33213-65-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Heptachlor	76-44-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDD	72-54-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Aldrin	309-00-2	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Endosulfan sulfate	1031-07-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Heptachlor epoxide	1024-57-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDT	50-29-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Endosulfan I	959-98-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Methoxychlor	72-43-5	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Toxaphene	8001-35-2	ug/L	5/29/2007	5	n/a	ND	
GU-4	d	Endrin aldehyde	7421-93-4	ug/L	5/29/2007	0.05	n/a	ND	
GU-4	d	Chlordane	57-74-9	ug/L	5/29/2007	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	5/29/2007	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	5/29/2007	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	5/29/2007	n/a	n/a		0.0156
GU-4BG	u	Beryllium	7440-41-7	mg/L	5/29/2007	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	5/29/2007	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	5/29/2007	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	5/29/2007	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	5/29/2007	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	5/29/2007	n/a	n/a		0.0772
GU-4BG	u	Selenium	7782-49-2	mg/L	5/29/2007	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	5/29/2007	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	5/29/2007	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	5/29/2007	n/a	n/a		0.177
GU-4BG	u	Mercury	7439-97-6	mg/L	5/29/2007	0.0002	n/a	ND	
GU-4BG	u	Tin	7440-31-5	mg/L	5/29/2007	0.1	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	5/29/2007	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	5/29/2007	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	5/29/2007	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	5/29/2007	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	5/29/2007	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	5/29/2007	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	5/29/2007	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/29/2007	5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/29/2007	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/29/2007	5.75	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	5/29/2007	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	5/29/2007	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	5/29/2007	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	5/29/2007	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	5/29/2007	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	5/29/2007	3	n/a	ND	
GU-4BG	u	Acrolein	107-02-8	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	3-Chloropropene	107-05-1	ug/L	5/29/2007	2	n/a	ND	
GU-4BG	u	Chloroprene	126-99-8	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Dichlorodifluoromethane	75-71-8	ug/L	5/29/2007	3	n/a	ND	
GU-4BG	u	1,3-Dichloropropane	142-28-9	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	2,2-Dichloropropane	594-20-7	ug/L	5/29/2007	4	n/a	ND	
GU-4BG	u	1,1-Dichloropropene	563-58-6	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	5/29/2007	5.75	n/a	ND	
GU-4BG	u	Ethyl Methacrylate	97-63-2	ug/L	5/29/2007	2	n/a	ND	
GU-4BG	u	Methacrylonitrile	126-98-7	ug/L	5/29/2007	1	n/a	ND	
GU-4BG	u	Methyl Methacrylate	80-62-6	ug/L	5/29/2007	2	n/a	ND	
GU-4BG	u	Naphthalene	91-20-3	ug/L	5/29/2007	7.75	n/a	ND	
GU-4BG	u	Propionitrile	107-12-0	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	5/29/2007	7.75	n/a	ND	
GU-4BG	u	Acenaphthene	83-32-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Acenaphthylene	208-96-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Acetophenone	98-86-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Acetylaminofluorene	53-96-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	4-Aminobiphenyl	92-67-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Anthracene	120-12-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Benzo [a] anthracene	56-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Benzo [a] pyrene	50-32-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Benzyl alcohol	100-51-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-4BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Butyl benzyl phthalate	85-68-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	4-Chloroaniline	106-47-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Chlorobenzilate	510-15-6	ug/L	5/29/2007	52.6	n/a	ND	
GU-4BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Chloronaphthalene	91-58-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Chlorophenol	95-57-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Chrysene	218-01-9	ug/L	5/29/2007	10.5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	3/4-Methylphenol	T-34MP	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Methylphenol	95-48-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Diallate [cis or trans]	2303-16-4	ug/L	5/29/2007	52.6	n/a	ND	
GU-4BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Dibenzofuran	132-64-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Di-n-butyl phthalate	84-74-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2,4-Dichlorophenol	120-83-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2,6-Dichlorophenol	87-65-0	ug/L	5/29/2007	21.1	n/a	ND	
GU-4BG	u	Diethyl phthalate	84-66-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Thionazin	297-97-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Dimethoate	60-51-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	5/29/2007	52.6	n/a	ND	
GU-4BG	u	2,4-Dimethylphenol	105-67-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Dimethyl phthalate	131-11-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	2,4-Dinitrophenol	51-28-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Di-n-octyl phthalate	117-84-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Diphenylamine	122-39-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Disulfoton	298-04-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Famphur	52-85-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Fluoranthene	206-44-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Fluorene	86-73-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Hexachlorobenzene	118-74-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Hexachlorobutadiene	87-68-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Hexachloroethane	67-72-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Hexachloropropene	1888-71-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Isodrin	465-73-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Isophorone	78-59-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Isosafrole	120-58-1	ug/L	5/29/2007	52.6	n/a	ND	
GU-4BG	u	Kepone	143-50-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Methapyrilene	91-80-5	ug/L	5/29/2007	52.6	n/a	ND	
GU-4BG	u	3-Methylcholanthrene	56-49-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Methyl Methanesulfonate	66-27-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Methylnaphthalene	91-57-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Parathion-methyl	298-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	1,4-Naphthoquinone	130-15-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	1-Naphthylamine	134-32-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Naphthylamine	91-59-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Nitroaniline	88-74-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	3-Nitroaniline	99-09-2	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	4-Nitroaniline	100-01-6	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	Nitrobenzene	98-95-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2-Nitrophenol	88-75-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	4-Nitrophenol	100-02-7	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	N-Nitrosopiperidine	100-75-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Parathion-ethyl	56-38-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Pentachlorobenzene	608-93-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Pentachloronitrobenzene	82-68-8	ug/L	5/29/2007	10.5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	Phenacetin	62-44-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Phenanthrene	85-01-8	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Phenol	108-95-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	1,4-Phenylenediamine	106-50-3	ug/L	5/29/2007	52.6	n/a	ND	
GU-4BG	u	Phorate	298-02-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Pronamide	23950-58-5	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Pyrene	129-00-0	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Safrole	94-59-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	o-Toluidine	95-53-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	5/29/2007	26.3	n/a	ND	
GU-4BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Pentachloroethane	76-01-7	ug/L	5/29/2007	10.5	n/a	ND	
GU-4BG	u	Dinoseb	88-85-7	ug/L	5/29/2007	0.105	n/a	ND	
GU-4BG	u	Acetonitrile	75-05-8	ug/L	5/29/2007	10	n/a	ND	
GU-4BG	u	Isobutanol	78-83-1	mg/L	5/29/2007	10	n/a	ND	
GU-4BG	u	PCB-1016	12674-11-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1221	11104-28-2	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1232	11141-16-5	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1242	53469-21-9	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1248	12672-29-6	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1254	11097-69-1	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1260	11096-82-5	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1268	11100-14-4	ug/L	5/29/2007	0.8	n/a	ND	
GU-4BG	u	Cyanide	57-12-5	mg/L	5/29/2007	0.01	n/a	ND	
GU-4BG	u	Sulfide	18496-25-8	mg/L	5/29/2007	1	n/a	ND	
GU-4BG	u	2,4-D [2C]	94-75-7	ug/L	5/29/2007	0.105	n/a	ND	
GU-4BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	5/29/2007	0.105	n/a	ND	
GU-4BG	u	2,4,5-T [2C]	93-76-5	ug/L	5/29/2007	0.105	n/a	ND	
GU-4BG	u	alpha-BHC	319-84-6	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	beta-BHC	319-85-7	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Dieldrin	60-57-1	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDE	72-55-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	delta-BHC	319-86-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Endrin	72-20-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan II	33213-65-9	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor	76-44-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDD	72-54-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Aldrin	309-00-2	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan sulfate	1031-07-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor epoxide	1024-57-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDT	50-29-3	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan I	959-98-8	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Methoxychlor	72-43-5	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Toxaphene	8001-35-2	ug/L	5/29/2007	5	n/a	ND	
GU-4BG	u	Endrin aldehyde	7421-93-4	ug/L	5/29/2007	0.05	n/a	ND	
GU-4BG	u	Chlordane	57-74-9	ug/L	5/29/2007	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	6/18/2007	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	6/18/2007	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	6/18/2007	n/a	n/a		0.159
GU-3	d	Beryllium	7440-41-7	mg/L	6/18/2007	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	6/18/2007	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	6/18/2007	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	6/18/2007	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	6/18/2007	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	6/18/2007	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	6/18/2007	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	6/18/2007	0.02	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Thallium	7440-28-0	mg/L	6/18/2007	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	6/18/2007	0.02	n/a	ND	
GU-3	d	Mercury	7439-97-6	mg/L	6/18/2007	0.0002	n/a	ND	
GU-3	d	Tin	7440-31-5	mg/L	6/18/2007	0.1	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	6/18/2007	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	6/18/2007	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	6/18/2007	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	6/18/2007	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	6/18/2007	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	6/18/2007	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	6/18/2007	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/18/2007	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/18/2007	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/18/2007	5.75	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/18/2007	5.75	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	6/18/2007	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	6/18/2007	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	6/18/2007	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	6/18/2007	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	6/18/2007	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	6/18/2007	3	n/a	ND	
GU-3	d	Acrolein	107-02-8	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	3-Chloropropene	107-05-1	ug/L	6/18/2007	2	n/a	ND	
GU-3	d	Chloroprene	126-99-8	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Dichlorodifluoromethane	75-71-8	ug/L	6/18/2007	3	n/a	ND	
GU-3	d	1,3-Dichloropropane	142-28-9	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	2,2-Dichloropropane	594-20-7	ug/L	6/18/2007	4	n/a	ND	
GU-3	d	1,1-Dichloropropene	563-58-6	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	1,3-Dichlorobenzene	541-73-1	ug/L	6/18/2007	5.75	n/a	ND	
GU-3	d	Ethyl Methacrylate	97-63-2	ug/L	6/18/2007	2	n/a	ND	
GU-3	d	Methacrylonitrile	126-98-7	ug/L	6/18/2007	1	n/a	ND	
GU-3	d	Methyl Methacrylate	80-62-6	ug/L	6/18/2007	2	n/a	ND	
GU-3	d	Naphthalene	91-20-3	ug/L	6/18/2007	7.75	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Propionitrile	107-12-0	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	6/18/2007	7.75	n/a	ND	
GU-3	d	Acenaphthene	83-32-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Acenaphthylene	208-96-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Acetophenone	98-86-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Acetylaminofluorene	53-96-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	4-Aminobiphenyl	92-67-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Anthracene	120-12-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Benzo [a] anthracene	56-55-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Benzo [b] fluoranthene	205-99-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Benzo [k] fluoranthene	207-08-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Benzo [g,h,i] perylene	191-24-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Benzo [a] pyrene	50-32-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Benzyl alcohol	100-51-6	ug/L	6/18/2007	52.6	n/a	ND	
GU-3	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Butyl benzyl phthalate	85-68-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	4-Chloroaniline	106-47-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Chlorobenzilate	510-15-6	ug/L	6/18/2007	52.6	n/a	ND	
GU-3	d	4-Chloro-3-methylphenol	59-50-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Chloronaphthalene	91-58-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Chlorophenol	95-57-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Chrysene	218-01-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	3/4-Methylphenol	T-34MP	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Methylphenol	95-48-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Diallate [cis or trans]	2303-16-4	ug/L	6/18/2007	52.6	n/a	ND	
GU-3	d	Dibenz [a,h] anthracene	53-70-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Dibenzofuran	132-64-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Di-n-butyl phthalate	84-74-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	3,3-Dichlorobenzidine	91-94-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2,4-Dichlorophenol	120-83-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2,6-Dichlorophenol	87-65-0	ug/L	6/18/2007	21.1	n/a	ND	
GU-3	d	Diethyl phthalate	84-66-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Thionazin	297-97-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Dimethoate	60-51-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Dimethylaminoazobenzene	60-11-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	3,3-Dimethylbenzidine	119-93-7	ug/L	6/18/2007	52.6	n/a	ND	
GU-3	d	2,4-Dimethylphenol	105-67-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Dimethyl phthalate	131-11-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	1,3-Dinitrobenzene	99-65-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	2,4-Dinitrophenol	51-28-5	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	2,4-Dinitrotoluene	121-14-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2,6-Dinitrotoluene	606-20-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Di-n-octyl phthalate	117-84-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Diphenylamine	122-39-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Disulfoton	298-04-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Ethyl Methanesulfonate	62-50-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Famphur	52-85-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Fluoranthene	206-44-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Fluorene	86-73-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Hexachlorobenzene	118-74-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Hexachlorobutadiene	87-68-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Hexachlorocyclopentadiene	77-47-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Hexachloroethane	67-72-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Hexachloropropene	1888-71-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Isodrin	465-73-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Isophorone	78-59-1	ug/L	6/18/2007	10.5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Isosafrole	120-58-1	ug/L	6/18/2007	52.6	n/a	ND	
GU-3	d	Kepone	143-50-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Methapyrilene	91-80-5	ug/L	6/18/2007	52.6	n/a	ND	
GU-3	d	3-Methylcholanthrene	56-49-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Methyl Methanesulfonate	66-27-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Methylnaphthalene	91-57-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Parathion-methyl	298-00-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	1,4-Naphthoquinone	130-15-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	1-Naphthylamine	134-32-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Naphthylamine	91-59-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Nitroaniline	88-74-4	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	3-Nitroaniline	99-09-2	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	4-Nitroaniline	100-01-6	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	Nitrobenzene	98-95-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2-Nitrophenol	88-75-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	4-Nitrophenol	100-02-7	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodiethylamine	55-18-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodimethylamine	62-75-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodiphenylamine	86-30-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosopiperidine	100-75-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	N-Nitrosopyrrolidine	930-55-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	5-Nitro-o-toluidine	99-55-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Parathion-ethyl	56-38-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Pentachlorobenzene	608-93-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Pentachloronitrobenzene	82-68-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Pentachlorophenol [2C]	87-86-5	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	Phenacetin	62-44-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Phenanthrene	85-01-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Phenol	108-95-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	1,4-Phenylenediamine	106-50-3	ug/L	6/18/2007	52.6	n/a	ND	
GU-3	d	Phorate	298-02-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Pronamide	23950-58-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Pyrene	129-00-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Safrole	94-59-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	o-Toluidine	95-53-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	2,4,5-Trichlorophenol	95-95-4	ug/L	6/18/2007	26.3	n/a	ND	
GU-3	d	2,4,6-Trichlorophenol	88-06-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Pentachloroethane	76-01-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3	d	Dinoseb	88-85-7	ug/L	6/18/2007	0.1	n/a	ND	
GU-3	d	Acetonitrile	75-05-8	ug/L	6/18/2007	10	n/a	ND	
GU-3	d	Isobutanol	78-83-1	mg/L	6/18/2007	10	n/a	ND	
GU-3	d	PCB-1016	12674-11-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	PCB-1221	11104-28-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	PCB-1232	11141-16-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	PCB-1242	53469-21-9	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	PCB-1248	12672-29-6	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	PCB-1254	11097-69-1	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	PCB-1260	11096-82-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	PCB-1268	11100-14-4	ug/L	6/18/2007	0.8	n/a	ND	
GU-3	d	Cyanide	57-12-5	mg/L	6/18/2007	0.01	n/a	ND	
GU-3	d	Sulfide	18496-25-8	mg/L	6/18/2007	2	n/a	ND	
GU-3	d	2,4-D [2C]	94-75-7	ug/L	6/18/2007	0.1	n/a	ND	
GU-3	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	6/18/2007	0.1	n/a	ND	
GU-3	d	2,4,5-T [2C]	93-76-5	ug/L	6/18/2007	0.1	n/a	ND	
GU-3	d	alpha-BHC	319-84-6	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	beta-BHC	319-85-7	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Dieldrin	60-57-1	ug/L	6/18/2007	0.05	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	4,4`-DDE	72-55-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	delta-BHC	319-86-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Endrin	72-20-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	gamma-BHC [Lindane]	58-89-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Endosulfan II	33213-65-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Heptachlor	76-44-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDD	72-54-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Aldrin	309-00-2	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Endosulfan sulfate	1031-07-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Heptachlor epoxide	1024-57-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDT	50-29-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Endosulfan I	959-98-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Methoxychlor	72-43-5	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Toxaphene	8001-35-2	ug/L	6/18/2007	5	n/a	ND	
GU-3	d	Endrin aldehyde	7421-93-4	ug/L	6/18/2007	0.05	n/a	ND	
GU-3	d	Chlordane	57-74-9	ug/L	6/18/2007	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	6/18/2007	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	6/18/2007	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	6/18/2007	n/a	n/a		0.159
GU-3BG	u	Beryllium	7440-41-7	mg/L	6/18/2007	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	6/18/2007	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	6/18/2007	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	6/18/2007	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	6/18/2007	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	6/18/2007	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	6/18/2007	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	6/18/2007	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	6/18/2007	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	6/18/2007	0.02	n/a	ND	
GU-3BG	u	Mercury	7439-97-6	mg/L	6/18/2007	0.0002	n/a	ND	
GU-3BG	u	Tin	7440-31-5	mg/L	6/18/2007	0.1	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	6/18/2007	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	6/18/2007	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	6/18/2007	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	6/18/2007	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	6/18/2007	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	6/18/2007	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	6/18/2007	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/18/2007	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/18/2007	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	6/18/2007	5.75	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	6/18/2007	5.75	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	6/18/2007	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	6/18/2007	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	6/18/2007	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	6/18/2007	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	6/18/2007	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	6/18/2007	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	6/18/2007	3	n/a	ND	
GU-3BG	u	Acrolein	107-02-8	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	3-Chloropropene	107-05-1	ug/L	6/18/2007	2	n/a	ND	
GU-3BG	u	Chloroprene	126-99-8	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Dichlorodifluoromethane	75-71-8	ug/L	6/18/2007	3	n/a	ND	
GU-3BG	u	1,3-Dichloropropane	142-28-9	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	2,2-Dichloropropane	594-20-7	ug/L	6/18/2007	4	n/a	ND	
GU-3BG	u	1,1-Dichloropropene	563-58-6	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	6/18/2007	5.75	n/a	ND	
GU-3BG	u	Ethyl Methacrylate	97-63-2	ug/L	6/18/2007	2	n/a	ND	
GU-3BG	u	Methacrylonitrile	126-98-7	ug/L	6/18/2007	1	n/a	ND	
GU-3BG	u	Methyl Methacrylate	80-62-6	ug/L	6/18/2007	2	n/a	ND	
GU-3BG	u	Naphthalene	91-20-3	ug/L	6/18/2007	7.75	n/a	ND	
GU-3BG	u	Propionitrile	107-12-0	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	6/18/2007	7.75	n/a	ND	
GU-3BG	u	Acenaphthene	83-32-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Acenaphthylene	208-96-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Acetophenone	98-86-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Acetylaminofluorene	53-96-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	4-Aminobiphenyl	92-67-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Anthracene	120-12-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [a] anthracene	56-55-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Benzo [a] pyrene	50-32-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Benzyl alcohol	100-51-6	ug/L	6/18/2007	52.6	n/a	ND	
GU-3BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Butyl benzyl phthalate	85-68-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	4-Chloroaniline	106-47-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Chlorobenzilate	510-15-6	ug/L	6/18/2007	52.6	n/a	ND	
GU-3BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Chloronaphthalene	91-58-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Chlorophenol	95-57-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Chrysene	218-01-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	3/4-Methylphenol	T-34MP	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Methylphenol	95-48-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Diallate [cis or trans]	2303-16-4	ug/L	6/18/2007	52.6	n/a	ND	
GU-3BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Dibenzofuran	132-64-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Di-n-butyl phthalate	84-74-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2,4-Dichlorophenol	120-83-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2,6-Dichlorophenol	87-65-0	ug/L	6/18/2007	21.1	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Diethyl phthalate	84-66-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Thionazin	297-97-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Dimethoate	60-51-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	6/18/2007	52.6	n/a	ND	
GU-3BG	u	2,4-Dimethylphenol	105-67-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Dimethyl phthalate	131-11-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	2,4-Dinitrophenol	51-28-5	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Di-n-octyl phthalate	117-84-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Diphenylamine	122-39-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Disulfoton	298-04-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Famphur	52-85-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Fluoranthene	206-44-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Fluorene	86-73-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Hexachlorobenzene	118-74-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Hexachlorobutadiene	87-68-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Hexachloroethane	67-72-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Hexachloropropene	1888-71-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Isodrin	465-73-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Isophorone	78-59-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Isosafrole	120-58-1	ug/L	6/18/2007	52.6	n/a	ND	
GU-3BG	u	Kepone	143-50-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Methapyrilene	91-80-5	ug/L	6/18/2007	52.6	n/a	ND	
GU-3BG	u	3-Methylcholanthrene	56-49-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Methyl Methanesulfonate	66-27-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Methylnaphthalene	91-57-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Parathion-methyl	298-00-0	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	1,4-Naphthoquinone	130-15-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	1-Naphthylamine	134-32-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Naphthylamine	91-59-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Nitroaniline	88-74-4	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	3-Nitroaniline	99-09-2	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	4-Nitroaniline	100-01-6	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	Nitrobenzene	98-95-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2-Nitrophenol	88-75-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	4-Nitrophenol	100-02-7	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosopiperidine	100-75-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Parathion-ethyl	56-38-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Pentachlorobenzene	608-93-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Pentachloronitrobenzene	82-68-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	Phenacetin	62-44-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Phenanthrene	85-01-8	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Phenol	108-95-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	1,4-Phenylenediamine	106-50-3	ug/L	6/18/2007	52.6	n/a	ND	
GU-3BG	u	Phorate	298-02-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Pronamide	23950-58-5	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Pyrene	129-00-0	ug/L	6/18/2007	10.5	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Safrole	94-59-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	o-Toluidine	95-53-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	6/18/2007	26.3	n/a	ND	
GU-3BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Pentachloroethane	76-01-7	ug/L	6/18/2007	10.5	n/a	ND	
GU-3BG	u	Dinoseb	88-85-7	ug/L	6/18/2007	0.1	n/a	ND	
GU-3BG	u	Acetonitrile	75-05-8	ug/L	6/18/2007	10	n/a	ND	
GU-3BG	u	Isobutanol	78-83-1	mg/L	6/18/2007	10	n/a	ND	
GU-3BG	u	PCB-1016	12674-11-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1221	11104-28-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1232	11141-16-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1242	53469-21-9	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1248	12672-29-6	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1254	11097-69-1	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1260	11096-82-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1268	11100-14-4	ug/L	6/18/2007	0.8	n/a	ND	
GU-3BG	u	Cyanide	57-12-5	mg/L	6/18/2007	0.01	n/a	ND	
GU-3BG	u	Sulfide	18496-25-8	mg/L	6/18/2007	2	n/a	ND	
GU-3BG	u	2,4-D [2C]	94-75-7	ug/L	6/18/2007	0.1	n/a	ND	
GU-3BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	6/18/2007	0.1	n/a	ND	
GU-3BG	u	2,4,5-T [2C]	93-76-5	ug/L	6/18/2007	0.1	n/a	ND	
GU-3BG	u	alpha-BHC	319-84-6	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	beta-BHC	319-85-7	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Dieldrin	60-57-1	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDE	72-55-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	delta-BHC	319-86-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Endrin	72-20-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan II	33213-65-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor	76-44-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDD	72-54-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Aldrin	309-00-2	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan sulfate	1031-07-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor epoxide	1024-57-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDT	50-29-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan I	959-98-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Methoxychlor	72-43-5	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Toxaphene	8001-35-2	ug/L	6/18/2007	5	n/a	ND	
GU-3BG	u	Endrin aldehyde	7421-93-4	ug/L	6/18/2007	0.05	n/a	ND	
GU-3BG	u	Chlordane	57-74-9	ug/L	6/18/2007	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	6/18/2007	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	6/18/2007	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	6/18/2007	n/a	n/a		0.0241
GU-4	d	Beryllium	7440-41-7	mg/L	6/18/2007	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	6/18/2007	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	6/18/2007	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	6/18/2007	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	6/18/2007	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	6/18/2007	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	6/18/2007	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	6/18/2007	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	6/18/2007	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	6/18/2007	0.02	n/a	ND	
GU-4	d	Mercury	7439-97-6	mg/L	6/18/2007	0.0002	n/a	ND	
GU-4	d	Tin	7440-31-5	mg/L	6/18/2007	0.1	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	6/18/2007	0.5	n/a	ND	

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GU-4	d	Bromochloromethane	74-97-5	ug/L	6/18/2007	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	6/18/2007	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	6/18/2007	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	6/18/2007	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	6/18/2007	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	6/18/2007	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/18/2007	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/18/2007	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/18/2007	5.95	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/18/2007	5.95	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	6/18/2007	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	6/18/2007	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	6/18/2007	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	6/18/2007	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	6/18/2007	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	6/18/2007	3	n/a	ND	
GU-4	d	Acrolein	107-02-8	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	3-Chloropropene	107-05-1	ug/L	6/18/2007	2	n/a	ND	
GU-4	d	Chloroprene	126-99-8	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Dichlorodifluoromethane	75-71-8	ug/L	6/18/2007	3	n/a	ND	
GU-4	d	1,3-Dichloropropane	142-28-9	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	2,2-Dichloropropane	594-20-7	ug/L	6/18/2007	4	n/a	ND	
GU-4	d	1,1-Dichloropropene	563-58-6	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	1,3-Dichlorobenzene	541-73-1	ug/L	6/18/2007	5.95	n/a	ND	
GU-4	d	Ethyl Methacrylate	97-63-2	ug/L	6/18/2007	2	n/a	ND	
GU-4	d	Methacrylonitrile	126-98-7	ug/L	6/18/2007	1	n/a	ND	
GU-4	d	Methyl Methacrylate	80-62-6	ug/L	6/18/2007	2	n/a	ND	
GU-4	d	Naphthalene	91-20-3	ug/L	6/18/2007	7.95	n/a	ND	
GU-4	d	Propionitrile	107-12-0	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	6/18/2007	7.95	n/a	ND	
GU-4	d	Acenaphthene	83-32-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Acenaphthylene	208-96-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Acetophenone	98-86-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Acetylaminofluorene	53-96-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	4-Aminobiphenyl	92-67-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Anthracene	120-12-7	ug/L	6/18/2007	10.9	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Benzo [a] anthracene	56-55-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Benzo [b] fluoranthene	205-99-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Benzo [k] fluoranthene	207-08-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Benzo [g,h,i] perylene	191-24-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Benzo [a] pyrene	50-32-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Benzyl alcohol	100-51-6	ug/L	6/18/2007	54.3	n/a	ND	
GU-4	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Butyl benzyl phthalate	85-68-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	4-Chloroaniline	106-47-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Chlorobenzilate	510-15-6	ug/L	6/18/2007	54.3	n/a	ND	
GU-4	d	4-Chloro-3-methylphenol	59-50-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Chloronaphthalene	91-58-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Chlorophenol	95-57-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Chrysene	218-01-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	3/4-Methylphenol	T-34MP	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Methylphenol	95-48-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Diallate [cis or trans]	2303-16-4	ug/L	6/18/2007	54.3	n/a	ND	
GU-4	d	Dibenz [a,h] anthracene	53-70-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Dibenzofuran	132-64-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Di-n-butyl phthalate	84-74-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	3,3-Dichlorobenzidine	91-94-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2,4-Dichlorophenol	120-83-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2,6-Dichlorophenol	87-65-0	ug/L	6/18/2007	21.7	n/a	ND	
GU-4	d	Diethyl phthalate	84-66-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Thionazin	297-97-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Dimethoate	60-51-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Dimethylaminoazobenzene	60-11-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	3,3-Dimethylbenzidine	119-93-7	ug/L	6/18/2007	54.3	n/a	ND	
GU-4	d	2,4-Dimethylphenol	105-67-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Dimethyl phthalate	131-11-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	1,3-Dinitrobenzene	99-65-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	2,4-Dinitrophenol	51-28-5	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	2,4-Dinitrotoluene	121-14-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2,6-Dinitrotoluene	606-20-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Di-n-octyl phthalate	117-84-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Diphenylamine	122-39-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Disulfoton	298-04-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Ethyl Methanesulfonate	62-50-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Famphur	52-85-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Fluoranthene	206-44-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Fluorene	86-73-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Hexachlorobenzene	118-74-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Hexachlorobutadiene	87-68-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Hexachlorocyclopentadiene	77-47-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Hexachloroethane	67-72-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Hexachloropropene	1888-71-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Isodrin	465-73-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Isophorone	78-59-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Isosafrole	120-58-1	ug/L	6/18/2007	54.3	n/a	ND	
GU-4	d	Kepone	143-50-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Methapyrilene	91-80-5	ug/L	6/18/2007	54.3	n/a	ND	
GU-4	d	3-Methylcholanthrene	56-49-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Methyl Methanesulfonate	66-27-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Methylnaphthalene	91-57-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Parathion-methyl	298-00-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	1,4-Naphthoquinone	130-15-4	ug/L	6/18/2007	10.9	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	1-Naphthylamine	134-32-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Naphthylamine	91-59-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Nitroaniline	88-74-4	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	3-Nitroaniline	99-09-2	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	4-Nitroaniline	100-01-6	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	Nitrobenzene	98-95-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2-Nitrophenol	88-75-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	4-Nitrophenol	100-02-7	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	N-Nitrosodiethylamine	55-18-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	N-Nitrosodimethylamine	62-75-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	N-Nitrosodiphenylamine	86-30-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	N-Nitrosopiperidine	100-75-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	N-Nitrosopyrrolidine	930-55-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	5-Nitro-o-toluidine	99-55-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Parathion-ethyl	56-38-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Pentachlorobenzene	608-93-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Pentachloronitrobenzene	82-68-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Pentachlorophenol [2C]	87-86-5	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	Phenacetin	62-44-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Phenanthrene	85-01-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Phenol	108-95-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	1,4-Phenylenediamine	106-50-3	ug/L	6/18/2007	54.3	n/a	ND	
GU-4	d	Phorate	298-02-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Pronamide	23950-58-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Pyrene	129-00-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Safrole	94-59-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	o-Toluidine	95-53-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	2,4,5-Trichlorophenol	95-95-4	ug/L	6/18/2007	27.2	n/a	ND	
GU-4	d	2,4,6-Trichlorophenol	88-06-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Pentachloroethane	76-01-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4	d	Dinoseb	88-85-7	ug/L	6/18/2007	0.105	n/a	ND	
GU-4	d	Acetonitrile	75-05-8	ug/L	6/18/2007	10	n/a	ND	
GU-4	d	Isobutanol	78-83-1	mg/L	6/18/2007	10	n/a	ND	
GU-4	d	PCB-1016	12674-11-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	PCB-1221	11104-28-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	PCB-1232	11141-16-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	PCB-1242	53469-21-9	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	PCB-1248	12672-29-6	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	PCB-1254	11097-69-1	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	PCB-1260	11096-82-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	PCB-1268	11100-14-4	ug/L	6/18/2007	0.8	n/a	ND	
GU-4	d	Cyanide	57-12-5	mg/L	6/18/2007	0.01	n/a	ND	
GU-4	d	Sulfide	18496-25-8	mg/L	6/18/2007	2	n/a	ND	
GU-4	d	2,4-D [2C]	94-75-7	ug/L	6/18/2007	0.105	n/a	ND	
GU-4	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	6/18/2007	0.105	n/a	ND	
GU-4	d	2,4,5-T [2C]	93-76-5	ug/L	6/18/2007	0.105	n/a	ND	
GU-4	d	alpha-BHC	319-84-6	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	beta-BHC	319-85-7	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Dieldrin	60-57-1	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDE	72-55-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	delta-BHC	319-86-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Endrin	72-20-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	gamma-BHC [Lindane]	58-89-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Endosulfan II	33213-65-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Heptachlor	76-44-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDD	72-54-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Aldrin	309-00-2	ug/L	6/18/2007	0.05	n/a	ND	

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GU-4	d	Endosulfan sulfate	1031-07-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Heptachlor epoxide	1024-57-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDT	50-29-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Endosulfan I	959-98-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Methoxychlor	72-43-5	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Toxaphene	8001-35-2	ug/L	6/18/2007	5	n/a	ND	
GU-4	d	Endrin aldehyde	7421-93-4	ug/L	6/18/2007	0.05	n/a	ND	
GU-4	d	Chlordane	57-74-9	ug/L	6/18/2007	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	6/18/2007	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	6/18/2007	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	6/18/2007	n/a	n/a		0.0241
GU-4BG	u	Beryllium	7440-41-7	mg/L	6/18/2007	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	6/18/2007	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	6/18/2007	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	6/18/2007	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	6/18/2007	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	6/18/2007	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	6/18/2007	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	6/18/2007	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	6/18/2007	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	6/18/2007	0.02	n/a	ND	
GU-4BG	u	Mercury	7439-97-6	mg/L	6/18/2007	0.0002	n/a	ND	
GU-4BG	u	Tin	7440-31-5	mg/L	6/18/2007	0.1	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	6/18/2007	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	6/18/2007	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	6/18/2007	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	6/18/2007	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	6/18/2007	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	6/18/2007	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	6/18/2007	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/18/2007	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/18/2007	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	6/18/2007	5.95	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	6/18/2007	5.95	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	6/18/2007	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	6/18/2007	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	6/18/2007	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	6/18/2007	1	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	6/18/2007	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	6/18/2007	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	6/18/2007	3	n/a	ND	
GU-4BG	u	Acrolein	107-02-8	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	3-Chloropropene	107-05-1	ug/L	6/18/2007	2	n/a	ND	
GU-4BG	u	Chloroprene	126-99-8	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Dichlorodifluoromethane	75-71-8	ug/L	6/18/2007	3	n/a	ND	
GU-4BG	u	1,3-Dichloropropane	142-28-9	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	2,2-Dichloropropane	594-20-7	ug/L	6/18/2007	4	n/a	ND	
GU-4BG	u	1,1-Dichloropropene	563-58-6	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	6/18/2007	5.95	n/a	ND	
GU-4BG	u	Ethyl Methacrylate	97-63-2	ug/L	6/18/2007	2	n/a	ND	
GU-4BG	u	Methacrylonitrile	126-98-7	ug/L	6/18/2007	1	n/a	ND	
GU-4BG	u	Methyl Methacrylate	80-62-6	ug/L	6/18/2007	2	n/a	ND	
GU-4BG	u	Naphthalene	91-20-3	ug/L	6/18/2007	7.95	n/a	ND	
GU-4BG	u	Propionitrile	107-12-0	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	6/18/2007	7.95	n/a	ND	
GU-4BG	u	Acenaphthene	83-32-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Acenaphthylene	208-96-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Acetophenone	98-86-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Acetylaminofluorene	53-96-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	4-Aminobiphenyl	92-67-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Anthracene	120-12-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Benzo [a] anthracene	56-55-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Benzo [a] pyrene	50-32-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Benzyl alcohol	100-51-6	ug/L	6/18/2007	54.3	n/a	ND	
GU-4BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Butyl benzyl phthalate	85-68-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	4-Chloroaniline	106-47-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Chlorobenzilate	510-15-6	ug/L	6/18/2007	54.3	n/a	ND	
GU-4BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Chloronaphthalene	91-58-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Chlorophenol	95-57-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Chrysene	218-01-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	3/4-Methylphenol	T-34MP	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Methylphenol	95-48-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Diallate [cis or trans]	2303-16-4	ug/L	6/18/2007	54.3	n/a	ND	
GU-4BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Dibenzofuran	132-64-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Di-n-butyl phthalate	84-74-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2,4-Dichlorophenol	120-83-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2,6-Dichlorophenol	87-65-0	ug/L	6/18/2007	21.7	n/a	ND	
GU-4BG	u	Diethyl phthalate	84-66-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Thionazin	297-97-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Dimethoate	60-51-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	6/18/2007	54.3	n/a	ND	
GU-4BG	u	2,4-Dimethylphenol	105-67-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Dimethyl phthalate	131-11-3	ug/L	6/18/2007	10.9	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	2,4-Dinitrophenol	51-28-5	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Di-n-octyl phthalate	117-84-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Diphenylamine	122-39-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Disulfoton	298-04-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Famphur	52-85-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Fluoranthene	206-44-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Fluorene	86-73-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Hexachlorobenzene	118-74-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Hexachlorobutadiene	87-68-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Hexachloroethane	67-72-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Hexachloropropene	1888-71-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Isodrin	465-73-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Isophorone	78-59-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Isosafrole	120-58-1	ug/L	6/18/2007	54.3	n/a	ND	
GU-4BG	u	Kepone	143-50-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Methapyrilene	91-80-5	ug/L	6/18/2007	54.3	n/a	ND	
GU-4BG	u	3-Methylcholanthrene	56-49-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Methyl Methanesulfonate	66-27-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Methylnaphthalene	91-57-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Parathion-methyl	298-00-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	1,4-Naphthoquinone	130-15-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	1-Naphthylamine	134-32-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Naphthylamine	91-59-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Nitroaniline	88-74-4	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	3-Nitroaniline	99-09-2	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	4-Nitroaniline	100-01-6	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	Nitrobenzene	98-95-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2-Nitrophenol	88-75-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	4-Nitrophenol	100-02-7	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	N-Nitrosopiperidine	100-75-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Parathion-ethyl	56-38-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Pentachlorobenzene	608-93-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Pentachloronitrobenzene	82-68-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	Phenacetin	62-44-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Phenanthrene	85-01-8	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Phenol	108-95-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	1,4-Phenylenediamine	106-50-3	ug/L	6/18/2007	54.3	n/a	ND	
GU-4BG	u	Phorate	298-02-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Pronamide	23950-58-5	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Pyrene	129-00-0	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Safrole	94-59-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	o-Toluidine	95-53-4	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	6/18/2007	27.2	n/a	ND	
GU-4BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	6/18/2007	10.9	n/a	ND	

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GU-4BG	u	Pentachloroethane	76-01-7	ug/L	6/18/2007	10.9	n/a	ND	
GU-4BG	u	Dinoseb	88-85-7	ug/L	6/18/2007	0.105	n/a	ND	
GU-4BG	u	Acetonitrile	75-05-8	ug/L	6/18/2007	10	n/a	ND	
GU-4BG	u	Isobutanol	78-83-1	mg/L	6/18/2007	10	n/a	ND	
GU-4BG	u	PCB-1016	12674-11-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1221	11104-28-2	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1232	11141-16-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1242	53469-21-9	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1248	12672-29-6	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1254	11097-69-1	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1260	11096-82-5	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1268	11100-14-4	ug/L	6/18/2007	0.8	n/a	ND	
GU-4BG	u	Cyanide	57-12-5	mg/L	6/18/2007	0.01	n/a	ND	
GU-4BG	u	Sulfide	18496-25-8	mg/L	6/18/2007	2	n/a	ND	
GU-4BG	u	2,4-D [2C]	94-75-7	ug/L	6/18/2007	0.105	n/a	ND	
GU-4BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	6/18/2007	0.105	n/a	ND	
GU-4BG	u	2,4,5-T [2C]	93-76-5	ug/L	6/18/2007	0.105	n/a	ND	
GU-4BG	u	alpha-BHC	319-84-6	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	beta-BHC	319-85-7	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Dieldrin	60-57-1	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDE	72-55-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	delta-BHC	319-86-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Endrin	72-20-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan II	33213-65-9	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor	76-44-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDD	72-54-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Aldrin	309-00-2	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan sulfate	1031-07-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor epoxide	1024-57-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDT	50-29-3	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan I	959-98-8	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Methoxychlor	72-43-5	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Toxaphene	8001-35-2	ug/L	6/18/2007	5	n/a	ND	
GU-4BG	u	Endrin aldehyde	7421-93-4	ug/L	6/18/2007	0.05	n/a	ND	
GU-4BG	u	Chlordane	57-74-9	ug/L	6/18/2007	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	6/25/2007	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	6/25/2007	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	6/25/2007	n/a	n/a		0.244
MW-26	u	Beryllium	7440-41-7	mg/L	6/25/2007	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	6/25/2007	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	6/25/2007	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	6/25/2007	0.02	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	6/25/2007	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	6/25/2007	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	6/25/2007	0.005	n/a	ND	
MW-26	u	Silver	7440-22-4	mg/L	6/25/2007	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	6/25/2007	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	6/25/2007	0.02	n/a	ND	
MW-26	u	Mercury	7439-97-6	mg/L	6/25/2007	0.0002	n/a	ND	
MW-26	u	Tin	7440-31-5	mg/L	6/25/2007	0.1	n/a	ND	
MW-26	u	Acetone	67-64-1	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	6/25/2007	0.5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	6/25/2007	5	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	6/25/2007	5	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	6/25/2007	2	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	6/25/2007	4	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	6/25/2007	1	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	6/25/2007	5	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	6/25/2007	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/25/2007	5	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/25/2007	5	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	6/25/2007	4	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	6/25/2007	3	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	6/25/2007	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	6/25/2007	4	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	6/25/2007	2	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	6/25/2007	3	n/a	ND	
MW-26	u	Acrolein	107-02-8	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	3-Chloropropene	107-05-1	ug/L	6/25/2007	2	n/a	ND	
MW-26	u	Chloroprene	126-99-8	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Dichlorodifluoromethane	75-71-8	ug/L	6/25/2007	3	n/a	ND	
MW-26	u	1,3-Dichloropropane	142-28-9	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	2,2-Dichloropropane	594-20-7	ug/L	6/25/2007	4	n/a	ND	
MW-26	u	1,1-Dichloropropene	563-58-6	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	1,3-Dichlorobenzene	541-73-1	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Ethyl Methacrylate	97-63-2	ug/L	6/25/2007	2	n/a	ND	
MW-26	u	Methacrylonitrile	126-98-7	ug/L	6/25/2007	1	n/a	ND	
MW-26	u	Methyl Methacrylate	80-62-6	ug/L	6/25/2007	2	n/a	ND	
MW-26	u	Naphthalene	91-20-3	ug/L	6/25/2007	8.05	n/a	ND	
MW-26	u	Propionitrile	107-12-0	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	6/25/2007	8.05	n/a	ND	
MW-26	u	Acenaphthene	83-32-9	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Acenaphthylene	208-96-8	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Acetophenone	98-86-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Acetylaminofluorene	53-96-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	4-Aminobiphenyl	92-67-1	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Anthracene	120-12-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Benzo [a] anthracene	56-55-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Benzo [b] fluoranthene	205-99-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Benzo [k] fluoranthene	207-08-9	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Benzo [g,h,i] perylene	191-24-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Benzyl alcohol	100-51-6	ug/L	6/25/2007	55.6	n/a	ND	
MW-26	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	6/25/2007	11.1	n/a	ND	

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MW-26	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Butyl benzyl phthalate	85-68-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	4-Chloroaniline	106-47-8	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Chlorobenzilate	510-15-6	ug/L	6/25/2007	55.6	n/a	ND	
MW-26	u	4-Chloro-3-methylphenol	59-50-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Chloronaphthalene	91-58-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Chlorophenol	95-57-8	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Chrysene	218-01-9	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	3/4-Methylphenol	T-34MP	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Methylphenol	95-48-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Diallate [cis or trans]	2303-16-4	ug/L	6/25/2007	55.6	n/a	ND	
MW-26	u	Dibenz [a,h] anthracene	53-70-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Dibenzofuran	132-64-9	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Di-n-butyl phthalate	84-74-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	3,3-Dichlorobenzidine	91-94-1	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2,4-Dichlorophenol	120-83-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2,6-Dichlorophenol	87-65-0	ug/L	6/25/2007	22.2	n/a	ND	
MW-26	u	Diethyl phthalate	84-66-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Thionazin	297-97-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Dimethoate	60-51-5	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Dimethylaminoazobenzene	60-11-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	3,3-Dimethylbenzidine	119-93-7	ug/L	6/25/2007	55.6	n/a	ND	
MW-26	u	2,4-Dimethylphenol	105-67-9	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Dimethyl phthalate	131-11-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	1,3-Dinitrobenzene	99-65-0	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	2,4-Dinitrophenol	51-28-5	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	2,4-Dinitrotoluene	121-14-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2,6-Dinitrotoluene	606-20-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Di-n-octyl phthalate	117-84-0	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Diphenylamine	122-39-4	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Ethyl Methanesulfonate	62-50-0	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Famphur	52-85-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Fluoranthene	206-44-0	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Fluorene	86-73-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Hexachlorobenzene	118-74-1	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Hexachlorobutadiene	87-68-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Hexachlorocyclopentadiene	77-47-4	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Hexachloroethane	67-72-1	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Hexachloropropene	1888-71-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Isodrin	465-73-6	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Isophorone	78-59-1	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Isosafrole	120-58-1	ug/L	6/25/2007	55.6	n/a	ND	
MW-26	u	Kepone	143-50-0	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Methapyrilene	91-80-5	ug/L	6/25/2007	55.6	n/a	ND	
MW-26	u	3-Methylcholanthrene	56-49-5	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Methyl Methanesulfonate	66-27-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Methylnaphthalene	91-57-6	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Parathion-methyl	298-00-0	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	1,4-Naphthoquinone	130-15-4	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	1-Naphthylamine	134-32-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Naphthylamine	91-59-8	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Nitroaniline	88-74-4	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	3-Nitroaniline	99-09-2	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	4-Nitroaniline	100-01-6	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	Nitrobenzene	98-95-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2-Nitrophenol	88-75-5	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	4-Nitrophenol	100-02-7	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	N-Nitrosodiethylamine	55-18-5	ug/L	6/25/2007	11.1	n/a	ND	

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MW-26	u	N-Nitrosodimethylamine	62-75-9	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	N-Nitrosodiphenylamine	86-30-6	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	N-Nitrosopiperidine	100-75-4	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	N-Nitrosopyrrolidine	930-55-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	5-Nitro-o-toluidine	99-55-8	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Parathion-ethyl	56-38-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Pentachlorobenzene	608-93-5	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Pentachloronitrobenzene	82-68-8	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Pentachlorophenol [2C]	87-86-5	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	Phenacetin	62-44-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Phenanthrene	85-01-8	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Phenol	108-95-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	1,4-Phenylenediamine	106-50-3	ug/L	6/25/2007	55.6	n/a	ND	
MW-26	u	Pronamide	23950-58-5	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Pyrene	129-00-0	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Safrole	94-59-7	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	o-Toluidine	95-53-4	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	2,4,5-Trichlorophenol	95-95-4	ug/L	6/25/2007	27.8	n/a	ND	
MW-26	u	2,4,6-Trichlorophenol	88-06-2	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	6/25/2007	11.1	n/a	ND	
MW-26	u	Acetonitrile	75-05-8	ug/L	6/25/2007	10	n/a	ND	
MW-26	u	Isobutanol	78-83-1	mg/L	6/25/2007	10	n/a	ND	
MW-26	u	PCB-1016	12674-11-2	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	PCB-1221	11104-28-2	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	PCB-1232	11141-16-5	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	PCB-1242	53469-21-9	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	PCB-1248	12672-29-6	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	PCB-1254	11097-69-1	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	PCB-1260	11096-82-5	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	PCB-1268	11100-14-4	ug/L	6/25/2007	0.8	n/a	ND	
MW-26	u	Cyanide	57-12-5	mg/L	6/25/2007	0.01	n/a	ND	
MW-26	u	Sulfide	18496-25-8	mg/L	6/25/2007	2	n/a	ND	
MW-26	u	2,4-D [2C]	94-75-7	ug/L	6/25/2007	n/a	n/a		0.184
MW-26	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	6/25/2007	0.102	n/a	ND	
MW-26	u	alpha-BHC	319-84-6	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	beta-BHC	319-85-7	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Dieldrin	60-57-1	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDE	72-55-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	delta-BHC	319-86-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Endrin	72-20-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	gamma-BHC [Lindane]	58-89-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Endosulfan II	33213-65-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Heptachlor	76-44-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDD	72-54-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Aldrin	309-00-2	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Endosulfan sulfate	1031-07-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Heptachlor epoxide	1024-57-3	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDT	50-29-3	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Endosulfan I	959-98-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Methoxychlor	72-43-5	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	alpha-Chlordane	5103-71-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	gamma-Chlordane	5566-34-7	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Toxaphene	8001-35-2	ug/L	6/25/2007	5	n/a	ND	
MW-26	u	Endrin aldehyde	7421-93-4	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Endrin ketone	53494-70-5	ug/L	6/25/2007	0.05	n/a	ND	
MW-26	u	Chlordane	57-74-9	ug/L	6/25/2007	3	n/a	ND	
MW-AR	d	Antimony	7440-36-0	mg/L	6/25/2007	0.006	n/a	ND	
MW-AR	d	Arsenic	7440-38-2	mg/L	6/25/2007	0.001	n/a	ND	
MW-AR	d	Barium	7440-39-3	mg/L	6/25/2007	n/a	n/a		0.0355

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MW-AR	d	Beryllium	7440-41-7	mg/L	6/25/2007	0.001	n/a	ND	
MW-AR	d	Cadmium	7440-43-9	mg/L	6/25/2007	n/a	n/a		0.00069
MW-AR	d	Chromium	7440-47-3	mg/L	6/25/2007	0.02	n/a	ND	
MW-AR	d	Cobalt	7440-48-4	mg/L	6/25/2007	0.02	n/a	ND	
MW-AR	d	Copper	7440-50-8	mg/L	6/25/2007	0.02	n/a	ND	
MW-AR	d	Lead	7439-92-1	mg/L	6/25/2007	0.004	n/a	ND	
MW-AR	d	Nickel	7440-02-0	mg/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Selenium	7782-49-2	mg/L	6/25/2007	0.005	n/a	ND	
MW-AR	d	Silver	7440-22-4	mg/L	6/25/2007	0.02	n/a	ND	
MW-AR	d	Thallium	7440-28-0	mg/L	6/25/2007	0.002	n/a	ND	
MW-AR	d	Vanadium	7440-62-2	mg/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Zinc	7440-66-6	mg/L	6/25/2007	0.02	n/a	ND	
MW-AR	d	Mercury	7439-97-6	mg/L	6/25/2007	0.0002	n/a	ND	
MW-AR	d	Tin	7440-31-5	mg/L	6/25/2007	0.1	n/a	ND	
MW-AR	d	Acetone	67-64-1	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	Acrylonitrile	107-13-1	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	Benzene	71-43-2	ug/L	6/25/2007	0.5	n/a	ND	
MW-AR	d	Bromochloromethane	74-97-5	ug/L	6/25/2007	5	n/a	ND	
MW-AR	d	Bromodichloromethane	75-27-4	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Bromoform	75-25-2	ug/L	6/25/2007	5	n/a	ND	
MW-AR	d	Carbon disulfide	75-15-0	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Carbon Tetrachloride	56-23-5	ug/L	6/25/2007	2	n/a	ND	
MW-AR	d	Chlorobenzene	108-90-7	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Chloroethane	75-00-3	ug/L	6/25/2007	4	n/a	ND	
MW-AR	d	Chloroform	67-66-3	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Chlorodibromomethane	124-48-1	ug/L	6/25/2007	5	n/a	ND	
MW-AR	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	1,1-Dichloroethane	75-34-3	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloroethane	107-06-2	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,1-Dichloroethene	75-35-4	ug/L	6/25/2007	2	n/a	ND	
MW-AR	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloropropane	78-87-5	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/25/2007	5	n/a	ND	
MW-AR	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/25/2007	5	n/a	ND	
MW-AR	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Ethylbenzene	100-41-4	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	2-Hexanone	591-78-6	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	Bromomethane	74-83-9	ug/L	6/25/2007	4	n/a	ND	
MW-AR	d	Chloromethane	74-87-3	ug/L	6/25/2007	3	n/a	ND	
MW-AR	d	2-Butanone	78-93-3	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	Iodomethane	74-88-4	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	Methylene Bromide	74-95-3	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Methylene Chloride	75-09-2	ug/L	6/25/2007	5	n/a	ND	
MW-AR	d	Styrene	100-42-5	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Tetrachloroethene	127-18-4	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Toluene	108-88-3	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Trichloroethene	79-01-6	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Trichlorofluoromethane	75-69-4	ug/L	6/25/2007	4	n/a	ND	
MW-AR	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Vinyl acetate	108-05-4	ug/L	6/25/2007	2	n/a	ND	
MW-AR	d	Vinyl chloride	75-01-4	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Xylenes, total	1330-20-7	ug/L	6/25/2007	3	n/a	ND	
MW-AR	d	Acrolein	107-02-8	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	3-Chloropropene	107-05-1	ug/L	6/25/2007	2	n/a	ND	
MW-AR	d	Chloroprene	126-99-8	ug/L	6/25/2007	1	n/a	ND	

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MW-AR	d	Dichlorodifluoromethane	75-71-8	ug/L	6/25/2007	3	n/a	ND	
MW-AR	d	1,3-Dichloropropane	142-28-9	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	2,2-Dichloropropane	594-20-7	ug/L	6/25/2007	4	n/a	ND	
MW-AR	d	1,1-Dichloropropene	563-58-6	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	1,3-Dichlorobenzene	541-73-1	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Ethyl Methacrylate	97-63-2	ug/L	6/25/2007	2	n/a	ND	
MW-AR	d	Methacrylonitrile	126-98-7	ug/L	6/25/2007	1	n/a	ND	
MW-AR	d	Methyl Methacrylate	80-62-6	ug/L	6/25/2007	2	n/a	ND	
MW-AR	d	Naphthalene	91-20-3	ug/L	6/25/2007	7.75	n/a	ND	
MW-AR	d	Propionitrile	107-12-0	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	6/25/2007	7.75	n/a	ND	
MW-AR	d	Acenaphthene	83-32-9	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Acenaphthylene	208-96-8	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Acetophenone	98-86-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Acetylaminofluorene	53-96-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	4-Aminobiphenyl	92-67-1	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Anthracene	120-12-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Benzo [a] anthracene	56-55-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Benzo [b] fluoranthene	205-99-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Benzo [k] fluoranthene	207-08-9	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Benzo [g,h,i] perylene	191-24-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Benzyl alcohol	100-51-6	ug/L	6/25/2007	52.6	n/a	ND	
MW-AR	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Butyl benzyl phthalate	85-68-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	4-Chloroaniline	106-47-8	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Chlorobenzilate	510-15-6	ug/L	6/25/2007	52.6	n/a	ND	
MW-AR	d	4-Chloro-3-methylphenol	59-50-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Chloronaphthalene	91-58-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Chlorophenol	95-57-8	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Chrysene	218-01-9	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	3/4-Methylphenol	T-34MP	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Methylphenol	95-48-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Diallate [cis or trans]	2303-16-4	ug/L	6/25/2007	52.6	n/a	ND	
MW-AR	d	Dibenz [a,h] anthracene	53-70-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Dibenzofuran	132-64-9	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Di-n-butyl phthalate	84-74-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	3,3-Dichlorobenzidine	91-94-1	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2,4-Dichlorophenol	120-83-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2,6-Dichlorophenol	87-65-0	ug/L	6/25/2007	21.1	n/a	ND	
MW-AR	d	Diethyl phthalate	84-66-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Thionazin	297-97-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Dimethoate	60-51-5	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Dimethylaminoazobenzene	60-11-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	3,3-Dimethylbenzidine	119-93-7	ug/L	6/25/2007	52.6	n/a	ND	
MW-AR	d	2,4-Dimethylphenol	105-67-9	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Dimethyl phthalate	131-11-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	1,3-Dinitrobenzene	99-65-0	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	2,4-Dinitrophenol	51-28-5	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	2,4-Dinitrotoluene	121-14-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2,6-Dinitrotoluene	606-20-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Di-n-octyl phthalate	117-84-0	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Diphenylamine	122-39-4	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Ethyl Methanesulfonate	62-50-0	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Famphur	52-85-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Fluoranthene	206-44-0	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Fluorene	86-73-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Hexachlorobenzene	118-74-1	ug/L	6/25/2007	10.5	n/a	ND	

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MW-AR	d	Hexachlorobutadiene	87-68-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Hexachlorocyclopentadiene	77-47-4	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Hexachloroethane	67-72-1	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Hexachloropropene	1888-71-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Isodrin	465-73-6	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Isophorone	78-59-1	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Isosafrole	120-58-1	ug/L	6/25/2007	52.6	n/a	ND	
MW-AR	d	Kepone	143-50-0	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Methapyrilene	91-80-5	ug/L	6/25/2007	52.6	n/a	ND	
MW-AR	d	3-Methylcholanthrene	56-49-5	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Methyl Methanesulfonate	66-27-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Methylnaphthalene	91-57-6	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Parathion-methyl	298-00-0	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	1,4-Naphthoquinone	130-15-4	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	1-Naphthylamine	134-32-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Naphthylamine	91-59-8	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Nitroaniline	88-74-4	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	3-Nitroaniline	99-09-2	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	4-Nitroaniline	100-01-6	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	Nitrobenzene	98-95-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2-Nitrophenol	88-75-5	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	4-Nitrophenol	100-02-7	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	N-Nitrosodiethylamine	55-18-5	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	N-Nitrosodimethylamine	62-75-9	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	N-Nitrosodiphenylamine	86-30-6	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	N-Nitrosopiperidine	100-75-4	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	N-Nitrosopyrrolidine	930-55-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	5-Nitro-o-toluidine	99-55-8	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Parathion-ethyl	56-38-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Pentachlorobenzene	608-93-5	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Pentachloronitrobenzene	82-68-8	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Pentachlorophenol [2C]	87-86-5	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	Phenacetin	62-44-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Phenanthrene	85-01-8	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Phenol	108-95-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	1,4-Phenylenediamine	106-50-3	ug/L	6/25/2007	52.6	n/a	ND	
MW-AR	d	Pronamide	23950-58-5	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Pyrene	129-00-0	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Safrole	94-59-7	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	o-Toluidine	95-53-4	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	2,4,5-Trichlorophenol	95-95-4	ug/L	6/25/2007	26.3	n/a	ND	
MW-AR	d	2,4,6-Trichlorophenol	88-06-2	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	6/25/2007	10.5	n/a	ND	
MW-AR	d	Acetonitrile	75-05-8	ug/L	6/25/2007	10	n/a	ND	
MW-AR	d	Isobutanol	78-83-1	mg/L	6/25/2007	10	n/a	ND	
MW-AR	d	PCB-1016	12674-11-2	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	PCB-1221	11104-28-2	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	PCB-1232	11141-16-5	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	PCB-1242	53469-21-9	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	PCB-1248	12672-29-6	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	PCB-1254	11097-69-1	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	PCB-1260	11096-82-5	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	PCB-1268	11100-14-4	ug/L	6/25/2007	0.8	n/a	ND	
MW-AR	d	Cyanide	57-12-5	mg/L	6/25/2007	0.01	n/a	ND	
MW-AR	d	Sulfide	18496-25-8	mg/L	6/25/2007	2	n/a	ND	
MW-AR	d	2,4-D [2C]	94-75-7	ug/L	6/25/2007	0.102	n/a	ND	
MW-AR	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	6/25/2007	0.102	n/a	ND	

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MW-AR	d	alpha-BHC	319-84-6	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	beta-BHC	319-85-7	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Dieldrin	60-57-1	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDE	72-55-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	delta-BHC	319-86-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Endrin	72-20-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	gamma-BHC [Lindane]	58-89-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan II	33213-65-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor	76-44-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDD	72-54-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Aldrin	309-00-2	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan sulfate	1031-07-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor epoxide	1024-57-3	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDT	50-29-3	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan I	959-98-8	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Methoxychlor	72-43-5	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	alpha-Chlordane	5103-71-9	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	gamma-Chlordane	5566-34-7	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Toxaphene	8001-35-2	ug/L	6/25/2007	5	n/a	ND	
MW-AR	d	Endrin aldehyde	7421-93-4	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Endrin ketone	53494-70-5	ug/L	6/25/2007	0.05	n/a	ND	
MW-AR	d	Chlordane	57-74-9	ug/L	6/25/2007	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	7/10/2007	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	7/10/2007	n/a	n/a		0.00241
GU-3	d	Barium	7440-39-3	mg/L	7/10/2007	n/a	n/a		0.181
GU-3	d	Beryllium	7440-41-7	mg/L	7/10/2007	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	7/10/2007	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	7/10/2007	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	7/10/2007	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	7/10/2007	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	7/10/2007	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	7/10/2007	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	7/10/2007	n/a	n/a		0.028
GU-3	d	Mercury	7439-97-6	mg/L	7/10/2007	0.0002	n/a	ND	
GU-3	d	Tin	7440-31-5	mg/L	7/10/2007	0.1	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	7/10/2007	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	7/10/2007	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	7/10/2007	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	7/10/2007	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	7/10/2007	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	7/10/2007	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	7/10/2007	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/10/2007	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/10/2007	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/10/2007	5.5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Ethylbenzene	100-41-4	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	7/10/2007	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	7/10/2007	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	7/10/2007	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	7/10/2007	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	7/10/2007	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	7/10/2007	3	n/a	ND	
GU-3	d	Acrolein	107-02-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	3-Chloropropene	107-05-1	ug/L	7/10/2007	2	n/a	ND	
GU-3	d	Chloroprene	126-99-8	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Dichlorodifluoromethane	75-71-8	ug/L	7/10/2007	3	n/a	ND	
GU-3	d	1,3-Dichloropropane	142-28-9	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	2,2-Dichloropropane	594-20-7	ug/L	7/10/2007	4	n/a	ND	
GU-3	d	1,1-Dichloropropene	563-58-6	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	1,3-Dichlorobenzene	541-73-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-3	d	Ethyl Methacrylate	97-63-2	ug/L	7/10/2007	2	n/a	ND	
GU-3	d	Methacrylonitrile	126-98-7	ug/L	7/10/2007	1	n/a	ND	
GU-3	d	Methyl Methacrylate	80-62-6	ug/L	7/10/2007	2	n/a	ND	
GU-3	d	Naphthalene	91-20-3	ug/L	7/10/2007	7.5	n/a	ND	
GU-3	d	Propionitrile	107-12-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/10/2007	7.5	n/a	ND	
GU-3	d	Acenaphthene	83-32-9	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Acenaphthylene	208-96-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Acetophenone	98-86-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Acetylaminofluorene	53-96-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	4-Aminobiphenyl	92-67-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Anthracene	120-12-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Benzo [a] anthracene	56-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Benzo [b] fluoranthene	205-99-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Benzo [k] fluoranthene	207-08-9	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Benzo [g,h,i] perylene	191-24-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Benzo [a] pyrene	50-32-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Benzyl alcohol	100-51-6	ug/L	7/10/2007	50	n/a	ND	
GU-3	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Butyl benzyl phthalate	85-68-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	4-Chloroaniline	106-47-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Chlorobenzilate	510-15-6	ug/L	7/10/2007	50	n/a	ND	
GU-3	d	4-Chloro-3-methylphenol	59-50-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Chloronaphthalene	91-58-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Chlorophenol	95-57-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Chrysene	218-01-9	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	3/4-Methylphenol	T-34MP	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Methylphenol	95-48-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Diallate [cis or trans]	2303-16-4	ug/L	7/10/2007	50	n/a	ND	

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GU-3	d	Dibenz [a,h] anthracene	53-70-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Dibenzofuran	132-64-9	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Di-n-butyl phthalate	84-74-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	3,3-Dichlorobenzidine	91-94-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2,4-Dichlorophenol	120-83-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2,6-Dichlorophenol	87-65-0	ug/L	7/10/2007	20	n/a	ND	
GU-3	d	Diethyl phthalate	84-66-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Thionazin	297-97-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Dimethoate	60-51-5	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Dimethylaminoazobenzene	60-11-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	3,3-Dimethylbenzidine	119-93-7	ug/L	7/10/2007	50	n/a	ND	
GU-3	d	2,4-Dimethylphenol	105-67-9	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Dimethyl phthalate	131-11-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,3-Dinitrobenzene	99-65-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	2,4-Dinitrophenol	51-28-5	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	2,4-Dinitrotoluene	121-14-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2,6-Dinitrotoluene	606-20-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Di-n-octyl phthalate	117-84-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Diphenylamine	122-39-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Disulfoton	298-04-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Ethyl Methanesulfonate	62-50-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Famphur	52-85-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Fluoranthene	206-44-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Fluorene	86-73-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Hexachlorobenzene	118-74-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Hexachlorobutadiene	87-68-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Hexachlorocyclopentadiene	77-47-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Hexachloroethane	67-72-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Hexachloropropene	1888-71-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Isodrin	465-73-6	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Isophorone	78-59-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Isosafrole	120-58-1	ug/L	7/10/2007	50	n/a	ND	
GU-3	d	Kepone	143-50-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Methapyrilene	91-80-5	ug/L	7/10/2007	50	n/a	ND	
GU-3	d	3-Methylcholanthrene	56-49-5	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Methyl Methanesulfonate	66-27-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Methylnaphthalene	91-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Parathion-methyl	298-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,4-Naphthoquinone	130-15-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1-Naphthylamine	134-32-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Naphthylamine	91-59-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Nitroaniline	88-74-4	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	3-Nitroaniline	99-09-2	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	4-Nitroaniline	100-01-6	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	Nitrobenzene	98-95-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2-Nitrophenol	88-75-5	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	4-Nitrophenol	100-02-7	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	N-Nitrosodiethylamine	55-18-5	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	N-Nitrosodimethylamine	62-75-9	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	N-Nitrosodiphenylamine	86-30-6	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	N-Nitrosopiperidine	100-75-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	N-Nitrosopyrrolidine	930-55-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	5-Nitro-o-toluidine	99-55-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Parathion-ethyl	56-38-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Pentachlorobenzene	608-93-5	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Pentachloronitrobenzene	82-68-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Pentachlorophenol [2C]	87-86-5	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	Phenacetin	62-44-2	ug/L	7/10/2007	10	n/a	ND	

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GU-3	d	Phenanthrene	85-01-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Phenol	108-95-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,4-Phenylenediamine	106-50-3	ug/L	7/10/2007	50	n/a	ND	
GU-3	d	Phorate	298-02-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Pronamide	23950-58-5	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Pyrene	129-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Safrole	94-59-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	o-Toluidine	95-53-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	2,4,5-Trichlorophenol	95-95-4	ug/L	7/10/2007	25	n/a	ND	
GU-3	d	2,4,6-Trichlorophenol	88-06-2	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Pentachloroethane	76-01-7	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Dinoseb	88-85-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-3	d	Acetonitrile	75-05-8	ug/L	7/10/2007	10	n/a	ND	
GU-3	d	Isobutanol	78-83-1	mg/L	7/10/2007	10	n/a	ND	
GU-3	d	PCB-1016	12674-11-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	PCB-1221	11104-28-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	PCB-1232	11141-16-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	PCB-1242	53469-21-9	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	PCB-1248	12672-29-6	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	PCB-1254	11097-69-1	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	PCB-1260	11096-82-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	PCB-1268	11100-14-4	ug/L	7/10/2007	0.8	n/a	ND	
GU-3	d	Cyanide	57-12-5	mg/L	7/10/2007	0.01	n/a	ND	
GU-3	d	Sulfide	18496-25-8	mg/L	7/10/2007	2	n/a	ND	
GU-3	d	2,4-D [2C]	94-75-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-3	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/10/2007	0.1	n/a	ND	
GU-3	d	2,4,5-T [2C]	93-76-5	ug/L	7/10/2007	0.1	n/a	ND	
GU-3	d	alpha-BHC	319-84-6	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	beta-BHC	319-85-7	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Dieldrin	60-57-1	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDE	72-55-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	delta-BHC	319-86-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Endrin	72-20-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	gamma-BHC [Lindane]	58-89-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Endosulfan II	33213-65-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Heptachlor	76-44-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDD	72-54-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Aldrin	309-00-2	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Endosulfan sulfate	1031-07-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Heptachlor epoxide	1024-57-3	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDT	50-29-3	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Endosulfan I	959-98-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Methoxychlor	72-43-5	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Toxaphene	8001-35-2	ug/L	7/10/2007	5	n/a	ND	
GU-3	d	Endrin aldehyde	7421-93-4	ug/L	7/10/2007	0.05	n/a	ND	
GU-3	d	Chlordane	57-74-9	ug/L	7/10/2007	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	7/10/2007	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	7/10/2007	n/a	n/a		0.00241
GU-3BG	u	Barium	7440-39-3	mg/L	7/10/2007	n/a	n/a		0.181
GU-3BG	u	Beryllium	7440-41-7	mg/L	7/10/2007	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	7/10/2007	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	7/10/2007	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	7/10/2007	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	7/10/2007	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	7/10/2007	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	7/10/2007	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	7/10/2007	0.05	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Zinc	7440-66-6	mg/L	7/10/2007	n/a	n/a		0.028
GU-3BG	u	Mercury	7439-97-6	mg/L	7/10/2007	0.0002	n/a	ND	
GU-3BG	u	Tin	7440-31-5	mg/L	7/10/2007	0.1	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	7/10/2007	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	7/10/2007	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	7/10/2007	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	7/10/2007	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	7/10/2007	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	7/10/2007	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	7/10/2007	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/10/2007	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/10/2007	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/10/2007	5.5	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	7/10/2007	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	7/10/2007	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	7/10/2007	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	7/10/2007	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	7/10/2007	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	7/10/2007	3	n/a	ND	
GU-3BG	u	Acrolein	107-02-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	3-Chloropropene	107-05-1	ug/L	7/10/2007	2	n/a	ND	
GU-3BG	u	Chloroprene	126-99-8	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Dichlorodifluoromethane	75-71-8	ug/L	7/10/2007	3	n/a	ND	
GU-3BG	u	1,3-Dichloropropane	142-28-9	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	2,2-Dichloropropane	594-20-7	ug/L	7/10/2007	4	n/a	ND	
GU-3BG	u	1,1-Dichloropropene	563-58-6	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-3BG	u	Ethyl Methacrylate	97-63-2	ug/L	7/10/2007	2	n/a	ND	
GU-3BG	u	Methacrylonitrile	126-98-7	ug/L	7/10/2007	1	n/a	ND	
GU-3BG	u	Methyl Methacrylate	80-62-6	ug/L	7/10/2007	2	n/a	ND	
GU-3BG	u	Naphthalene	91-20-3	ug/L	7/10/2007	7.5	n/a	ND	
GU-3BG	u	Propionitrile	107-12-0	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/10/2007	7.5	n/a	ND	

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GU-3BG	u	Acenaphthene	83-32-9	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Acenaphthylene	208-96-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Acetophenone	98-86-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Acetylaminofluorene	53-96-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	4-Aminobiphenyl	92-67-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Anthracene	120-12-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Benzo [a] anthracene	56-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Benzo [a] pyrene	50-32-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Benzyl alcohol	100-51-6	ug/L	7/10/2007	50	n/a	ND	
GU-3BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Butyl benzyl phthalate	85-68-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	4-Chloroaniline	106-47-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Chlorobenzilate	510-15-6	ug/L	7/10/2007	50	n/a	ND	
GU-3BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Chloronaphthalene	91-58-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Chlorophenol	95-57-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Chrysene	218-01-9	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	3/4-Methylphenol	T-34MP	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Methylphenol	95-48-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Diallate [cis or trans]	2303-16-4	ug/L	7/10/2007	50	n/a	ND	
GU-3BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Dibenzofuran	132-64-9	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Di-n-butyl phthalate	84-74-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2,4-Dichlorophenol	120-83-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2,6-Dichlorophenol	87-65-0	ug/L	7/10/2007	20	n/a	ND	
GU-3BG	u	Diethyl phthalate	84-66-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Thionazin	297-97-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Dimethoate	60-51-5	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	7/10/2007	50	n/a	ND	
GU-3BG	u	2,4-Dimethylphenol	105-67-9	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Dimethyl phthalate	131-11-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	2,4-Dinitrophenol	51-28-5	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Di-n-octyl phthalate	117-84-0	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Diphenylamine	122-39-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Disulfoton	298-04-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Famphur	52-85-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Fluoranthene	206-44-0	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Fluorene	86-73-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Hexachlorobenzene	118-74-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Hexachlorobutadiene	87-68-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Hexachloroethane	67-72-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Hexachloropropene	1888-71-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Isodrin	465-73-6	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Isophorone	78-59-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Isosafrole	120-58-1	ug/L	7/10/2007	50	n/a	ND	
GU-3BG	u	Kepone	143-50-0	ug/L	7/10/2007	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Methapyrilene	91-80-5	ug/L	7/10/2007	50	n/a	ND	
GU-3BG	u	3-Methylcholanthrene	56-49-5	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Methyl Methanesulfonate	66-27-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Methylnaphthalene	91-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Parathion-methyl	298-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,4-Naphthoquinone	130-15-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1-Naphthylamine	134-32-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Naphthylamine	91-59-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Nitroaniline	88-74-4	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	3-Nitroaniline	99-09-2	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	4-Nitroaniline	100-01-6	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	Nitrobenzene	98-95-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2-Nitrophenol	88-75-5	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	4-Nitrophenol	100-02-7	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosopiperidine	100-75-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Parathion-ethyl	56-38-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Pentachlorobenzene	608-93-5	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Pentachloronitrobenzene	82-68-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	Phenacetin	62-44-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Phenanthrene	85-01-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Phenol	108-95-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,4-Phenylenediamine	106-50-3	ug/L	7/10/2007	50	n/a	ND	
GU-3BG	u	Phorate	298-02-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Pronamide	23950-58-5	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Pyrene	129-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Safrole	94-59-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	o-Toluidine	95-53-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	7/10/2007	25	n/a	ND	
GU-3BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Pentachloroethane	76-01-7	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Dinoseb	88-85-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-3BG	u	Acetonitrile	75-05-8	ug/L	7/10/2007	10	n/a	ND	
GU-3BG	u	Isobutanol	78-83-1	mg/L	7/10/2007	10	n/a	ND	
GU-3BG	u	PCB-1016	12674-11-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1221	11104-28-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1232	11141-16-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1242	53469-21-9	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1248	12672-29-6	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1254	11097-69-1	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1260	11096-82-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1268	11100-14-4	ug/L	7/10/2007	0.8	n/a	ND	
GU-3BG	u	Cyanide	57-12-5	mg/L	7/10/2007	0.01	n/a	ND	
GU-3BG	u	Sulfide	18496-25-8	mg/L	7/10/2007	2	n/a	ND	
GU-3BG	u	2,4-D [2C]	94-75-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-3BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/10/2007	0.1	n/a	ND	
GU-3BG	u	2,4,5-T [2C]	93-76-5	ug/L	7/10/2007	0.1	n/a	ND	
GU-3BG	u	alpha-BHC	319-84-6	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	beta-BHC	319-85-7	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Dieldrin	60-57-1	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDE	72-55-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	delta-BHC	319-86-8	ug/L	7/10/2007	0.05	n/a	ND	

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GU-3BG	u	Endrin	72-20-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan II	33213-65-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor	76-44-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDD	72-54-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Aldrin	309-00-2	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan sulfate	1031-07-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor epoxide	1024-57-3	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDT	50-29-3	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan I	959-98-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Methoxychlor	72-43-5	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Toxaphene	8001-35-2	ug/L	7/10/2007	5	n/a	ND	
GU-3BG	u	Endrin aldehyde	7421-93-4	ug/L	7/10/2007	0.05	n/a	ND	
GU-3BG	u	Chlordane	57-74-9	ug/L	7/10/2007	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	7/10/2007	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	7/10/2007	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	7/10/2007	n/a	n/a		0.0197
GU-4	d	Beryllium	7440-41-7	mg/L	7/10/2007	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	7/10/2007	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	7/10/2007	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	7/10/2007	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	7/10/2007	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	7/10/2007	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	7/10/2007	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	7/10/2007	n/a	n/a		0.0267
GU-4	d	Mercury	7439-97-6	mg/L	7/10/2007	0.0002	n/a	ND	
GU-4	d	Tin	7440-31-5	mg/L	7/10/2007	0.1	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	7/10/2007	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	7/10/2007	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	7/10/2007	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	7/10/2007	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	7/10/2007	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	7/10/2007	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	7/10/2007	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/10/2007	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/10/2007	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/10/2007	5.5	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	7/10/2007	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	7/10/2007	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	7/10/2007	1	n/a	ND	

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GU-4	d	Methylene Chloride	75-09-2	ug/L	7/10/2007	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	7/10/2007	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	7/10/2007	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	7/10/2007	3	n/a	ND	
GU-4	d	Acrolein	107-02-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	3-Chloropropene	107-05-1	ug/L	7/10/2007	2	n/a	ND	
GU-4	d	Chloroprene	126-99-8	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Dichlorodifluoromethane	75-71-8	ug/L	7/10/2007	3	n/a	ND	
GU-4	d	1,3-Dichloropropane	142-28-9	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	2,2-Dichloropropane	594-20-7	ug/L	7/10/2007	4	n/a	ND	
GU-4	d	1,1-Dichloropropene	563-58-6	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	1,3-Dichlorobenzene	541-73-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-4	d	Ethyl Methacrylate	97-63-2	ug/L	7/10/2007	2	n/a	ND	
GU-4	d	Methacrylonitrile	126-98-7	ug/L	7/10/2007	1	n/a	ND	
GU-4	d	Methyl Methacrylate	80-62-6	ug/L	7/10/2007	2	n/a	ND	
GU-4	d	Naphthalene	91-20-3	ug/L	7/10/2007	7.5	n/a	ND	
GU-4	d	Propionitrile	107-12-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/10/2007	7.5	n/a	ND	
GU-4	d	Acenaphthene	83-32-9	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Acenaphthylene	208-96-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Acetophenone	98-86-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Acetylaminofluorene	53-96-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	4-Aminobiphenyl	92-67-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Anthracene	120-12-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Benzo [a] anthracene	56-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Benzo [b] fluoranthene	205-99-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Benzo [k] fluoranthene	207-08-9	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Benzo [g,h,i] perylene	191-24-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Benzo [a] pyrene	50-32-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Benzyl alcohol	100-51-6	ug/L	7/10/2007	50	n/a	ND	
GU-4	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Butyl benzyl phthalate	85-68-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	4-Chloroaniline	106-47-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Chlorobenzilate	510-15-6	ug/L	7/10/2007	50	n/a	ND	
GU-4	d	4-Chloro-3-methylphenol	59-50-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Chloronaphthalene	91-58-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Chlorophenol	95-57-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Chrysene	218-01-9	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	3/4-Methylphenol	T-34MP	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Methylphenol	95-48-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Diallate [cis or trans]	2303-16-4	ug/L	7/10/2007	50	n/a	ND	
GU-4	d	Dibenz [a,h] anthracene	53-70-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Dibenzofuran	132-64-9	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Di-n-butyl phthalate	84-74-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	3,3-Dichlorobenzidine	91-94-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2,4-Dichlorophenol	120-83-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2,6-Dichlorophenol	87-65-0	ug/L	7/10/2007	20	n/a	ND	
GU-4	d	Diethyl phthalate	84-66-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Thionazin	297-97-2	ug/L	7/10/2007	10	n/a	ND	

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GU-4	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Dimethoate	60-51-5	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Dimethylaminoazobenzene	60-11-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	3,3-Dimethylbenzidine	119-93-7	ug/L	7/10/2007	50	n/a	ND	
GU-4	d	2,4-Dimethylphenol	105-67-9	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Dimethyl phthalate	131-11-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,3-Dinitrobenzene	99-65-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	2,4-Dinitrophenol	51-28-5	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	2,4-Dinitrotoluene	121-14-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2,6-Dinitrotoluene	606-20-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Di-n-octyl phthalate	117-84-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Diphenylamine	122-39-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Disulfoton	298-04-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Ethyl Methanesulfonate	62-50-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Famphur	52-85-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Fluoranthene	206-44-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Fluorene	86-73-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Hexachlorobenzene	118-74-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Hexachlorobutadiene	87-68-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Hexachlorocyclopentadiene	77-47-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Hexachloroethane	67-72-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Hexachloropropene	1888-71-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Isodrin	465-73-6	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Isophorone	78-59-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Isosafrole	120-58-1	ug/L	7/10/2007	50	n/a	ND	
GU-4	d	Kepone	143-50-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Methapyrilene	91-80-5	ug/L	7/10/2007	50	n/a	ND	
GU-4	d	3-Methylcholanthrene	56-49-5	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Methyl Methanesulfonate	66-27-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Methylnaphthalene	91-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Parathion-methyl	298-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,4-Naphthoquinone	130-15-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1-Naphthylamine	134-32-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Naphthylamine	91-59-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Nitroaniline	88-74-4	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	3-Nitroaniline	99-09-2	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	4-Nitroaniline	100-01-6	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	Nitrobenzene	98-95-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2-Nitrophenol	88-75-5	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	4-Nitrophenol	100-02-7	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	N-Nitrosodiethylamine	55-18-5	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	N-Nitrosodimethylamine	62-75-9	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	N-Nitrosodiphenylamine	86-30-6	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	N-Nitrosopiperidine	100-75-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	N-Nitrosopyrrolidine	930-55-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	5-Nitro-o-toluidine	99-55-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Parathion-ethyl	56-38-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Pentachlorobenzene	608-93-5	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Pentachloronitrobenzene	82-68-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Pentachlorophenol [2C]	87-86-5	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	Phenacetin	62-44-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Phenanthrene	85-01-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Phenol	108-95-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,4-Phenylenediamine	106-50-3	ug/L	7/10/2007	50	n/a	ND	
GU-4	d	Phorate	298-02-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Pronamide	23950-58-5	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Pyrene	129-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Safrole	94-59-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/10/2007	10	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	o-Toluidine	95-53-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	2,4,5-Trichlorophenol	95-95-4	ug/L	7/10/2007	25	n/a	ND	
GU-4	d	2,4,6-Trichlorophenol	88-06-2	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Pentachloroethane	76-01-7	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Dinoseb	88-85-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-4	d	Acetonitrile	75-05-8	ug/L	7/10/2007	10	n/a	ND	
GU-4	d	Isobutanol	78-83-1	mg/L	7/10/2007	10	n/a	ND	
GU-4	d	PCB-1016	12674-11-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	PCB-1221	11104-28-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	PCB-1232	11141-16-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	PCB-1242	53469-21-9	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	PCB-1248	12672-29-6	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	PCB-1254	11097-69-1	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	PCB-1260	11096-82-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	PCB-1268	11100-14-4	ug/L	7/10/2007	0.8	n/a	ND	
GU-4	d	Cyanide	57-12-5	mg/L	7/10/2007	0.01	n/a	ND	
GU-4	d	Sulfide	18496-25-8	mg/L	7/10/2007	2	n/a	ND	
GU-4	d	2,4-D [2C]	94-75-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-4	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/10/2007	0.1	n/a	ND	
GU-4	d	2,4,5-T [2C]	93-76-5	ug/L	7/10/2007	0.1	n/a	ND	
GU-4	d	alpha-BHC	319-84-6	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	beta-BHC	319-85-7	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Dieldrin	60-57-1	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDE	72-55-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	delta-BHC	319-86-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Endrin	72-20-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	gamma-BHC [Lindane]	58-89-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Endosulfan II	33213-65-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Heptachlor	76-44-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDD	72-54-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Aldrin	309-00-2	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Endosulfan sulfate	1031-07-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Heptachlor epoxide	1024-57-3	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDT	50-29-3	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Endosulfan I	959-98-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Methoxychlor	72-43-5	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Toxaphene	8001-35-2	ug/L	7/10/2007	5	n/a	ND	
GU-4	d	Endrin aldehyde	7421-93-4	ug/L	7/10/2007	0.05	n/a	ND	
GU-4	d	Chlordane	57-74-9	ug/L	7/10/2007	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	7/10/2007	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	7/10/2007	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	7/10/2007	n/a	n/a		0.0197
GU-4BG	u	Beryllium	7440-41-7	mg/L	7/10/2007	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	7/10/2007	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	7/10/2007	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	7/10/2007	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	7/10/2007	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	7/10/2007	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	7/10/2007	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	7/10/2007	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	7/10/2007	n/a	n/a		0.0267
GU-4BG	u	Mercury	7439-97-6	mg/L	7/10/2007	0.0002	n/a	ND	
GU-4BG	u	Tin	7440-31-5	mg/L	7/10/2007	0.1	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	7/10/2007	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	7/10/2007	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	7/10/2007	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Bromoform	75-25-2	ug/L	7/10/2007	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	7/10/2007	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	7/10/2007	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	7/10/2007	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	7/10/2007	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/10/2007	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/10/2007	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/10/2007	5.5	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	7/10/2007	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	7/10/2007	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	7/10/2007	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	7/10/2007	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	7/10/2007	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	7/10/2007	3	n/a	ND	
GU-4BG	u	Acrolein	107-02-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	3-Chloropropene	107-05-1	ug/L	7/10/2007	2	n/a	ND	
GU-4BG	u	Chloroprene	126-99-8	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Dichlorodifluoromethane	75-71-8	ug/L	7/10/2007	3	n/a	ND	
GU-4BG	u	1,3-Dichloropropane	142-28-9	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	2,2-Dichloropropane	594-20-7	ug/L	7/10/2007	4	n/a	ND	
GU-4BG	u	1,1-Dichloropropene	563-58-6	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	7/10/2007	5.5	n/a	ND	
GU-4BG	u	Ethyl Methacrylate	97-63-2	ug/L	7/10/2007	2	n/a	ND	
GU-4BG	u	Methacrylonitrile	126-98-7	ug/L	7/10/2007	1	n/a	ND	
GU-4BG	u	Methyl Methacrylate	80-62-6	ug/L	7/10/2007	2	n/a	ND	
GU-4BG	u	Naphthalene	91-20-3	ug/L	7/10/2007	7.5	n/a	ND	
GU-4BG	u	Propionitrile	107-12-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/10/2007	7.5	n/a	ND	
GU-4BG	u	Acenaphthene	83-32-9	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Acenaphthylene	208-96-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Acetophenone	98-86-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2-Acetylaminofluorene	53-96-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	4-Aminobiphenyl	92-67-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Anthracene	120-12-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Benzo [a] anthracene	56-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	7/10/2007	10	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Benzo [a] pyrene	50-32-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Benzyl alcohol	100-51-6	ug/L	7/10/2007	50	n/a	ND	
GU-4BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Butyl benzyl phthalate	85-68-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	4-Chloroaniline	106-47-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Chlorobenzilate	510-15-6	ug/L	7/10/2007	50	n/a	ND	
GU-4BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2-Chloronaphthalene	91-58-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2-Chlorophenol	95-57-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Chrysene	218-01-9	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	3/4-Methylphenol	T-34MP	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2-Methylphenol	95-48-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Diallate [cis or trans]	2303-16-4	ug/L	7/10/2007	50	n/a	ND	
GU-4BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Dibenzofuran	132-64-9	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Di-n-butyl phthalate	84-74-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2,4-Dichlorophenol	120-83-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2,6-Dichlorophenol	87-65-0	ug/L	7/10/2007	20	n/a	ND	
GU-4BG	u	Diethyl phthalate	84-66-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Thionazin	297-97-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Dimethoate	60-51-5	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	7/10/2007	50	n/a	ND	
GU-4BG	u	2,4-Dimethylphenol	105-67-9	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Dimethyl phthalate	131-11-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	2,4-Dinitrophenol	51-28-5	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Di-n-octyl phthalate	117-84-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Diphenylamine	122-39-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Disulfoton	298-04-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Famphur	52-85-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Fluoranthene	206-44-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Fluorene	86-73-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Hexachlorobenzene	118-74-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Hexachlorobutadiene	87-68-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Hexachloroethane	67-72-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Hexachloropropene	1888-71-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Isodrin	465-73-6	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Isophorone	78-59-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Isosafrole	120-58-1	ug/L	7/10/2007	50	n/a	ND	
GU-4BG	u	Kepone	143-50-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Methapyrilene	91-80-5	ug/L	7/10/2007	50	n/a	ND	
GU-4BG	u	3-Methylcholanthrene	56-49-5	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Methyl Methanesulfonate	66-27-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2-Methylnaphthalene	91-57-6	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Parathion-methyl	298-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,4-Naphthoquinone	130-15-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1-Naphthylamine	134-32-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2-Naphthylamine	91-59-8	ug/L	7/10/2007	10	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	2-Nitroaniline	88-74-4	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	3-Nitroaniline	99-09-2	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	4-Nitroaniline	100-01-6	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	Nitrobenzene	98-95-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2-Nitrophenol	88-75-5	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	4-Nitrophenol	100-02-7	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosopiperidine	100-75-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Parathion-ethyl	56-38-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Pentachlorobenzene	608-93-5	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Pentachloronitrobenzene	82-68-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	Phenacetin	62-44-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Phenanthrene	85-01-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Phenol	108-95-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,4-Phenylenediamine	106-50-3	ug/L	7/10/2007	50	n/a	ND	
GU-4BG	u	Phorate	298-02-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Pronamide	23950-58-5	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Pyrene	129-00-0	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Safrole	94-59-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	o-Toluidine	95-53-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	7/10/2007	25	n/a	ND	
GU-4BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Pentachloroethane	76-01-7	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Dinoseb	88-85-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-4BG	u	Acetonitrile	75-05-8	ug/L	7/10/2007	10	n/a	ND	
GU-4BG	u	Isobutanol	78-83-1	mg/L	7/10/2007	10	n/a	ND	
GU-4BG	u	PCB-1016	12674-11-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1221	11104-28-2	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1232	11141-16-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1242	53469-21-9	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1248	12672-29-6	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1254	11097-69-1	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1260	11096-82-5	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1268	11100-14-4	ug/L	7/10/2007	0.8	n/a	ND	
GU-4BG	u	Cyanide	57-12-5	mg/L	7/10/2007	0.01	n/a	ND	
GU-4BG	u	Sulfide	18496-25-8	mg/L	7/10/2007	2	n/a	ND	
GU-4BG	u	2,4-D [2C]	94-75-7	ug/L	7/10/2007	0.1	n/a	ND	
GU-4BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/10/2007	0.1	n/a	ND	
GU-4BG	u	2,4,5-T [2C]	93-76-5	ug/L	7/10/2007	0.1	n/a	ND	
GU-4BG	u	alpha-BHC	319-84-6	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	beta-BHC	319-85-7	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Dieldrin	60-57-1	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDE	72-55-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	delta-BHC	319-86-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Endrin	72-20-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan II	33213-65-9	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor	76-44-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDD	72-54-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Aldrin	309-00-2	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan sulfate	1031-07-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor epoxide	1024-57-3	ug/L	7/10/2007	0.05	n/a	ND	

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GU-4BG	u	4,4`-DDT	50-29-3	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan I	959-98-8	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Methoxychlor	72-43-5	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Toxaphene	8001-35-2	ug/L	7/10/2007	5	n/a	ND	
GU-4BG	u	Endrin aldehyde	7421-93-4	ug/L	7/10/2007	0.05	n/a	ND	
GU-4BG	u	Chlordane	57-74-9	ug/L	7/10/2007	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	7/30/2007	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	7/30/2007	n/a	n/a		0.00821
GU-3	d	Barium	7440-39-3	mg/L	7/30/2007	n/a	n/a		0.239
GU-3	d	Beryllium	7440-41-7	mg/L	7/30/2007	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	7/30/2007	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	7/30/2007	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	7/30/2007	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	7/30/2007	n/a	n/a		0.00677
GU-3	d	Nickel	7440-02-0	mg/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	7/30/2007	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	7/30/2007	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	7/30/2007	n/a	n/a		0.0515
GU-3	d	Mercury	7439-97-6	mg/L	7/30/2007	0.0002	n/a	ND	
GU-3	d	Tin	7440-31-5	mg/L	7/30/2007	0.1	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	7/30/2007	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	7/30/2007	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	7/30/2007	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	7/30/2007	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	7/30/2007	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	7/30/2007	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	7/30/2007	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/30/2007	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/30/2007	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/30/2007	5.5	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	7/30/2007	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	7/30/2007	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	7/30/2007	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/30/2007	1	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Trichloroethene	79-01-6	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	7/30/2007	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	7/30/2007	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	7/30/2007	3	n/a	ND	
GU-3	d	Acrolein	107-02-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	3-Chloropropene	107-05-1	ug/L	7/30/2007	2	n/a	ND	
GU-3	d	Chloroprene	126-99-8	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Dichlorodifluoromethane	75-71-8	ug/L	7/30/2007	3	n/a	ND	
GU-3	d	1,3-Dichloropropane	142-28-9	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	2,2-Dichloropropane	594-20-7	ug/L	7/30/2007	4	n/a	ND	
GU-3	d	1,1-Dichloropropene	563-58-6	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	1,3-Dichlorobenzene	541-73-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-3	d	Ethyl Methacrylate	97-63-2	ug/L	7/30/2007	2	n/a	ND	
GU-3	d	Methacrylonitrile	126-98-7	ug/L	7/30/2007	1	n/a	ND	
GU-3	d	Methyl Methacrylate	80-62-6	ug/L	7/30/2007	2	n/a	ND	
GU-3	d	Naphthalene	91-20-3	ug/L	7/30/2007	7.5	n/a	ND	
GU-3	d	Propionitrile	107-12-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/30/2007	7.5	n/a	ND	
GU-3	d	Acenaphthene	83-32-9	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Acenaphthylene	208-96-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Acetophenone	98-86-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Acetylaminofluorene	53-96-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	4-Aminobiphenyl	92-67-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Anthracene	120-12-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Benzo [a] anthracene	56-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Benzo [b] fluoranthene	205-99-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Benzo [k] fluoranthene	207-08-9	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Benzo [g,h,i] perylene	191-24-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Benzo [a] pyrene	50-32-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Benzyl alcohol	100-51-6	ug/L	7/30/2007	50	n/a	ND	
GU-3	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Butyl benzyl phthalate	85-68-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	4-Chloroaniline	106-47-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Chlorobenzilate	510-15-6	ug/L	7/30/2007	50	n/a	ND	
GU-3	d	4-Chloro-3-methylphenol	59-50-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Chloronaphthalene	91-58-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Chlorophenol	95-57-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Chrysene	218-01-9	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	3/4-Methylphenol	T-34MP	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Methylphenol	95-48-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Diallate [cis or trans]	2303-16-4	ug/L	7/30/2007	50	n/a	ND	
GU-3	d	Dibenz [a,h] anthracene	53-70-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Dibenzofuran	132-64-9	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Di-n-butyl phthalate	84-74-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	3,3-Dichlorobenzidine	91-94-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2,4-Dichlorophenol	120-83-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2,6-Dichlorophenol	87-65-0	ug/L	7/30/2007	20	n/a	ND	
GU-3	d	Diethyl phthalate	84-66-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Thionazin	297-97-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Dimethoate	60-51-5	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Dimethylaminoazobenzene	60-11-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	3,3-Dimethylbenzidine	119-93-7	ug/L	7/30/2007	50	n/a	ND	
GU-3	d	2,4-Dimethylphenol	105-67-9	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Dimethyl phthalate	131-11-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,3-Dinitrobenzene	99-65-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/30/2007	25	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	2,4-Dinitrophenol	51-28-5	ug/L	7/30/2007	25	n/a	ND	
GU-3	d	2,4-Dinitrotoluene	121-14-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2,6-Dinitrotoluene	606-20-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Di-n-octyl phthalate	117-84-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Diphenylamine	122-39-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Disulfoton	298-04-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Ethyl Methanesulfonate	62-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Famphur	52-85-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Fluoranthene	206-44-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Fluorene	86-73-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Hexachlorobenzene	118-74-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Hexachlorobutadiene	87-68-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Hexachlorocyclopentadiene	77-47-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Hexachloroethane	67-72-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Hexachloropropene	1888-71-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Isodrin	465-73-6	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Isophorone	78-59-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Isosafrole	120-58-1	ug/L	7/30/2007	50	n/a	ND	
GU-3	d	Kepone	143-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Methapyrilene	91-80-5	ug/L	7/30/2007	50	n/a	ND	
GU-3	d	3-Methylcholanthrene	56-49-5	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Methyl Methanesulfonate	66-27-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Methylnaphthalene	91-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Parathion-methyl	298-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,4-Naphthoquinone	130-15-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1-Naphthylamine	134-32-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Naphthylamine	91-59-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Nitroaniline	88-74-4	ug/L	7/30/2007	25	n/a	ND	
GU-3	d	3-Nitroaniline	99-09-2	ug/L	7/30/2007	25	n/a	ND	
GU-3	d	4-Nitroaniline	100-01-6	ug/L	7/30/2007	25	n/a	ND	
GU-3	d	Nitrobenzene	98-95-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2-Nitrophenol	88-75-5	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	4-Nitrophenol	100-02-7	ug/L	7/30/2007	25	n/a	ND	
GU-3	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	N-Nitrosodiethylamine	55-18-5	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	N-Nitrosodimethylamine	62-75-9	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	N-Nitrosodiphenylamine	86-30-6	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	N-Nitrosopiperidine	100-75-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	N-Nitrosopyrrolidine	930-55-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	5-Nitro-o-toluidine	99-55-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Parathion-ethyl	56-38-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Pentachlorobenzene	608-93-5	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Pentachloronitrobenzene	82-68-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Pentachlorophenol [2C]	87-86-5	ug/L	7/30/2007	25	n/a	ND	
GU-3	d	Phenacetin	62-44-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Phenanthrene	85-01-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Phenol	108-95-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,4-Phenylenediamine	106-50-3	ug/L	7/30/2007	50	n/a	ND	
GU-3	d	Phorate	298-02-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Pronamide	23950-58-5	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Pyrene	129-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Safrole	94-59-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	o-Toluidine	95-53-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	2,4,5-Trichlorophenol	95-95-4	ug/L	7/30/2007	25	n/a	ND	
GU-3	d	2,4,6-Trichlorophenol	88-06-2	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Pentachloroethane	76-01-7	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Dinoseb	88-85-7	ug/L	7/30/2007	0.108	n/a	ND	

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GU-3	d	Acetonitrile	75-05-8	ug/L	7/30/2007	10	n/a	ND	
GU-3	d	Isobutanol	78-83-1	mg/L	7/30/2007	10	n/a	ND	
GU-3	d	PCB-1016	12674-11-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	PCB-1221	11104-28-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	PCB-1232	11141-16-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	PCB-1242	53469-21-9	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	PCB-1248	12672-29-6	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	PCB-1254	11097-69-1	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	PCB-1260	11096-82-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	PCB-1268	11100-14-4	ug/L	7/30/2007	0.8	n/a	ND	
GU-3	d	Cyanide	57-12-5	mg/L	7/30/2007	0.01	n/a	ND	
GU-3	d	Sulfide	18496-25-8	mg/L	7/30/2007	2	n/a	ND	
GU-3	d	2,4-D [2C]	94-75-7	ug/L	7/30/2007	0.108	n/a	ND	
GU-3	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/30/2007	0.108	n/a	ND	
GU-3	d	2,4,5-T [2C]	93-76-5	ug/L	7/30/2007	0.108	n/a	ND	
GU-3	d	alpha-BHC	319-84-6	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	beta-BHC	319-85-7	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Dieldrin	60-57-1	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDE	72-55-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	delta-BHC	319-86-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Endrin	72-20-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	gamma-BHC [Lindane]	58-89-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Endosulfan II	33213-65-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Heptachlor	76-44-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDD	72-54-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Aldrin	309-00-2	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Endosulfan sulfate	1031-07-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Heptachlor epoxide	1024-57-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	4,4`-DDT	50-29-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Endosulfan I	959-98-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Methoxychlor	72-43-5	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Toxaphene	8001-35-2	ug/L	7/30/2007	5	n/a	ND	
GU-3	d	Endrin aldehyde	7421-93-4	ug/L	7/30/2007	0.05	n/a	ND	
GU-3	d	Chlordane	57-74-9	ug/L	7/30/2007	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	7/30/2007	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	7/30/2007	n/a	n/a		0.00821
GU-3BG	u	Barium	7440-39-3	mg/L	7/30/2007	n/a	n/a		0.239
GU-3BG	u	Beryllium	7440-41-7	mg/L	7/30/2007	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	7/30/2007	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	7/30/2007	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	7/30/2007	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	7/30/2007	n/a	n/a		0.00677
GU-3BG	u	Nickel	7440-02-0	mg/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	7/30/2007	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	7/30/2007	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	7/30/2007	n/a	n/a		0.0515
GU-3BG	u	Mercury	7439-97-6	mg/L	7/30/2007	0.0002	n/a	ND	
GU-3BG	u	Tin	7440-31-5	mg/L	7/30/2007	0.1	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	7/30/2007	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	7/30/2007	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	7/30/2007	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	7/30/2007	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	7/30/2007	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	7/30/2007	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/30/2007	10	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	7/30/2007	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/30/2007	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/30/2007	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/30/2007	5.5	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	7/30/2007	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	7/30/2007	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	7/30/2007	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	7/30/2007	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	7/30/2007	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	7/30/2007	3	n/a	ND	
GU-3BG	u	Acrolein	107-02-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	3-Chloropropene	107-05-1	ug/L	7/30/2007	2	n/a	ND	
GU-3BG	u	Chloroprene	126-99-8	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Dichlorodifluoromethane	75-71-8	ug/L	7/30/2007	3	n/a	ND	
GU-3BG	u	1,3-Dichloropropane	142-28-9	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	2,2-Dichloropropane	594-20-7	ug/L	7/30/2007	4	n/a	ND	
GU-3BG	u	1,1-Dichloropropene	563-58-6	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-3BG	u	Ethyl Methacrylate	97-63-2	ug/L	7/30/2007	2	n/a	ND	
GU-3BG	u	Methacrylonitrile	126-98-7	ug/L	7/30/2007	1	n/a	ND	
GU-3BG	u	Methyl Methacrylate	80-62-6	ug/L	7/30/2007	2	n/a	ND	
GU-3BG	u	Naphthalene	91-20-3	ug/L	7/30/2007	7.5	n/a	ND	
GU-3BG	u	Propionitrile	107-12-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/30/2007	7.5	n/a	ND	
GU-3BG	u	Acenaphthene	83-32-9	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Acenaphthylene	208-96-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Acetophenone	98-86-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Acetylaminofluorene	53-96-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	4-Aminobiphenyl	92-67-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Anthracene	120-12-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Benzo [a] anthracene	56-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Benzo [a] pyrene	50-32-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Benzyl alcohol	100-51-6	ug/L	7/30/2007	50	n/a	ND	
GU-3BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/30/2007	10	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Butyl benzyl phthalate	85-68-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	4-Chloroaniline	106-47-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Chlorobenzilate	510-15-6	ug/L	7/30/2007	50	n/a	ND	
GU-3BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Chloronaphthalene	91-58-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Chlorophenol	95-57-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Chrysene	218-01-9	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	3/4-Methylphenol	T-34MP	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Methylphenol	95-48-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Diallate [cis or trans]	2303-16-4	ug/L	7/30/2007	50	n/a	ND	
GU-3BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Dibenzofuran	132-64-9	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Di-n-butyl phthalate	84-74-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2,4-Dichlorophenol	120-83-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2,6-Dichlorophenol	87-65-0	ug/L	7/30/2007	20	n/a	ND	
GU-3BG	u	Diethyl phthalate	84-66-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Thionazin	297-97-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Dimethoate	60-51-5	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	7/30/2007	50	n/a	ND	
GU-3BG	u	2,4-Dimethylphenol	105-67-9	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Dimethyl phthalate	131-11-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	2,4-Dinitrophenol	51-28-5	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Di-n-octyl phthalate	117-84-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Diphenylamine	122-39-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Disulfoton	298-04-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Famphur	52-85-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Fluoranthene	206-44-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Fluorene	86-73-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Hexachlorobenzene	118-74-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Hexachlorobutadiene	87-68-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Hexachloroethane	67-72-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Hexachloropropene	1888-71-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Isodrin	465-73-6	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Isophorone	78-59-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Isosafrole	120-58-1	ug/L	7/30/2007	50	n/a	ND	
GU-3BG	u	Kepone	143-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Methapyrilene	91-80-5	ug/L	7/30/2007	50	n/a	ND	
GU-3BG	u	3-Methylcholanthrene	56-49-5	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Methyl Methanesulfonate	66-27-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Methylnaphthalene	91-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Parathion-methyl	298-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1,4-Naphthoquinone	130-15-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1-Naphthylamine	134-32-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Naphthylamine	91-59-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Nitroaniline	88-74-4	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	3-Nitroaniline	99-09-2	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	4-Nitroaniline	100-01-6	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	Nitrobenzene	98-95-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2-Nitrophenol	88-75-5	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	4-Nitrophenol	100-02-7	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	7/30/2007	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosopiperidine	100-75-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Parathion-ethyl	56-38-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Pentachlorobenzene	608-93-5	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Pentachloronitrobenzene	82-68-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	Phenacetin	62-44-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Phenanthrene	85-01-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Phenol	108-95-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1,4-Phenylenediamine	106-50-3	ug/L	7/30/2007	50	n/a	ND	
GU-3BG	u	Phorate	298-02-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Pronamide	23950-58-5	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Pyrene	129-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Safrole	94-59-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	o-Toluidine	95-53-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	7/30/2007	25	n/a	ND	
GU-3BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Pentachloroethane	76-01-7	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Dinoseb	88-85-7	ug/L	7/30/2007	0.108	n/a	ND	
GU-3BG	u	Acetonitrile	75-05-8	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Isobutanol	78-83-1	mg/L	7/30/2007	10	n/a	ND	
GU-3BG	u	PCB-1016	12674-11-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1221	11104-28-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1232	11141-16-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1242	53469-21-9	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1248	12672-29-6	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1254	11097-69-1	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1260	11096-82-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	PCB-1268	11100-14-4	ug/L	7/30/2007	0.8	n/a	ND	
GU-3BG	u	Cyanide	57-12-5	mg/L	7/30/2007	0.01	n/a	ND	
GU-3BG	u	Sulfide	18496-25-8	mg/L	7/30/2007	2	n/a	ND	
GU-3BG	u	2,4-D [2C]	94-75-7	ug/L	7/30/2007	0.108	n/a	ND	
GU-3BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/30/2007	0.108	n/a	ND	
GU-3BG	u	2,4,5-T [2C]	93-76-5	ug/L	7/30/2007	0.108	n/a	ND	
GU-3BG	u	alpha-BHC	319-84-6	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	beta-BHC	319-85-7	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Dieldrin	60-57-1	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDE	72-55-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	delta-BHC	319-86-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Endrin	72-20-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan II	33213-65-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor	76-44-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDD	72-54-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Aldrin	309-00-2	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan sulfate	1031-07-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Heptachlor epoxide	1024-57-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	4,4`-DDT	50-29-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Endosulfan I	959-98-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Methoxychlor	72-43-5	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Toxaphene	8001-35-2	ug/L	7/30/2007	5	n/a	ND	
GU-3BG	u	Endrin aldehyde	7421-93-4	ug/L	7/30/2007	0.05	n/a	ND	
GU-3BG	u	Chlordane	57-74-9	ug/L	7/30/2007	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	7/30/2007	0.012	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	7/30/2007	n/a	n/a		0.0038

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Barium	7440-39-3	mg/L	7/30/2007	n/a	n/a		0.0373
GU-4	d	Beryllium	7440-41-7	mg/L	7/30/2007	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	7/30/2007	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	7/30/2007	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	7/30/2007	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	7/30/2007	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	7/30/2007	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	7/30/2007	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	7/30/2007	n/a	n/a		0.0369
GU-4	d	Mercury	7439-97-6	mg/L	7/30/2007	0.0002	n/a	ND	
GU-4	d	Tin	7440-31-5	mg/L	7/30/2007	0.1	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	7/30/2007	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	7/30/2007	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	7/30/2007	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	7/30/2007	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	7/30/2007	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	7/30/2007	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	7/30/2007	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/30/2007	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/30/2007	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/30/2007	5.5	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	7/30/2007	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	7/30/2007	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	7/30/2007	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	7/30/2007	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	7/30/2007	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	7/30/2007	3	n/a	ND	
GU-4	d	Acrolein	107-02-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	3-Chloropropene	107-05-1	ug/L	7/30/2007	2	n/a	ND	

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GU-4	d	Chloroprene	126-99-8	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Dichlorodifluoromethane	75-71-8	ug/L	7/30/2007	3	n/a	ND	
GU-4	d	1,3-Dichloropropane	142-28-9	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	2,2-Dichloropropane	594-20-7	ug/L	7/30/2007	4	n/a	ND	
GU-4	d	1,1-Dichloropropene	563-58-6	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	1,3-Dichlorobenzene	541-73-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-4	d	Ethyl Methacrylate	97-63-2	ug/L	7/30/2007	2	n/a	ND	
GU-4	d	Methacrylonitrile	126-98-7	ug/L	7/30/2007	1	n/a	ND	
GU-4	d	Methyl Methacrylate	80-62-6	ug/L	7/30/2007	2	n/a	ND	
GU-4	d	Naphthalene	91-20-3	ug/L	7/30/2007	7.5	n/a	ND	
GU-4	d	Propionitrile	107-12-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/30/2007	7.5	n/a	ND	
GU-4	d	Acenaphthene	83-32-9	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Acenaphthylene	208-96-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Acetophenone	98-86-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Acetylaminofluorene	53-96-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	4-Aminobiphenyl	92-67-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Anthracene	120-12-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Benzo [a] anthracene	56-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Benzo [b] fluoranthene	205-99-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Benzo [k] fluoranthene	207-08-9	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Benzo [g,h,i] perylene	191-24-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Benzo [a] pyrene	50-32-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Benzyl alcohol	100-51-6	ug/L	7/30/2007	50	n/a	ND	
GU-4	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Butyl benzyl phthalate	85-68-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	4-Chloroaniline	106-47-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Chlorobenzilate	510-15-6	ug/L	7/30/2007	50	n/a	ND	
GU-4	d	4-Chloro-3-methylphenol	59-50-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Chloronaphthalene	91-58-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Chlorophenol	95-57-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Chrysene	218-01-9	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	3/4-Methylphenol	T-34MP	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Methylphenol	95-48-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Diallate [cis or trans]	2303-16-4	ug/L	7/30/2007	50	n/a	ND	
GU-4	d	Dibenz [a,h] anthracene	53-70-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Dibenzofuran	132-64-9	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Di-n-butyl phthalate	84-74-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	3,3-Dichlorobenzidine	91-94-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2,4-Dichlorophenol	120-83-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2,6-Dichlorophenol	87-65-0	ug/L	7/30/2007	20	n/a	ND	
GU-4	d	Diethyl phthalate	84-66-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Thionazin	297-97-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Dimethoate	60-51-5	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Dimethylaminoazobenzene	60-11-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	3,3-Dimethylbenzidine	119-93-7	ug/L	7/30/2007	50	n/a	ND	
GU-4	d	2,4-Dimethylphenol	105-67-9	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Dimethyl phthalate	131-11-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,3-Dinitrobenzene	99-65-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	2,4-Dinitrophenol	51-28-5	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	2,4-Dinitrotoluene	121-14-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2,6-Dinitrotoluene	606-20-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Di-n-octyl phthalate	117-84-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Diphenylamine	122-39-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Disulfoton	298-04-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Ethyl Methanesulfonate	62-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Famphur	52-85-7	ug/L	7/30/2007	10	n/a	ND	

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GU-4	d	Fluoranthene	206-44-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Fluorene	86-73-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Hexachlorobenzene	118-74-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Hexachlorobutadiene	87-68-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Hexachlorocyclopentadiene	77-47-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Hexachloroethane	67-72-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Hexachloropropene	1888-71-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Isodrin	465-73-6	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Isophorone	78-59-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Isosafrole	120-58-1	ug/L	7/30/2007	50	n/a	ND	
GU-4	d	Kepone	143-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Methapyrilene	91-80-5	ug/L	7/30/2007	50	n/a	ND	
GU-4	d	3-Methylcholanthrene	56-49-5	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Methyl Methanesulfonate	66-27-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Methylnaphthalene	91-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Parathion-methyl	298-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,4-Naphthoquinone	130-15-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1-Naphthylamine	134-32-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Naphthylamine	91-59-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Nitroaniline	88-74-4	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	3-Nitroaniline	99-09-2	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	4-Nitroaniline	100-01-6	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	Nitrobenzene	98-95-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2-Nitrophenol	88-75-5	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	4-Nitrophenol	100-02-7	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	N-Nitrosodiethylamine	55-18-5	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	N-Nitrosodimethylamine	62-75-9	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	N-Nitrosodiphenylamine	86-30-6	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	N-Nitrosopiperidine	100-75-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	N-Nitrosopyrrolidine	930-55-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	5-Nitro-o-toluidine	99-55-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Parathion-ethyl	56-38-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Pentachlorobenzene	608-93-5	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Pentachloronitrobenzene	82-68-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Pentachlorophenol [2C]	87-86-5	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	Phenacetin	62-44-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Phenanthrene	85-01-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Phenol	108-95-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,4-Phenylenediamine	106-50-3	ug/L	7/30/2007	50	n/a	ND	
GU-4	d	Phorate	298-02-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Pronamide	23950-58-5	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Pyrene	129-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Safrole	94-59-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	o-Toluidine	95-53-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	2,4,5-Trichlorophenol	95-95-4	ug/L	7/30/2007	25	n/a	ND	
GU-4	d	2,4,6-Trichlorophenol	88-06-2	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Pentachloroethane	76-01-7	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Dinoseb	88-85-7	ug/L	7/30/2007	0.105	n/a	ND	
GU-4	d	Acetonitrile	75-05-8	ug/L	7/30/2007	10	n/a	ND	
GU-4	d	Isobutanol	78-83-1	mg/L	7/30/2007	10	n/a	ND	
GU-4	d	PCB-1016	12674-11-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-4	d	PCB-1221	11104-28-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-4	d	PCB-1232	11141-16-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-4	d	PCB-1242	53469-21-9	ug/L	7/30/2007	0.8	n/a	ND	
GU-4	d	PCB-1248	12672-29-6	ug/L	7/30/2007	0.8	n/a	ND	
GU-4	d	PCB-1254	11097-69-1	ug/L	7/30/2007	0.8	n/a	ND	

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GU-4	d	PCB-1260	11096-82-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-4	d	PCB-1268	11100-14-4	ug/L	7/30/2007	0.8	n/a	ND	
GU-4	d	Cyanide	57-12-5	mg/L	7/30/2007	0.01	n/a	ND	
GU-4	d	Sulfide	18496-25-8	mg/L	7/30/2007	2	n/a	ND	
GU-4	d	2,4-D [2C]	94-75-7	ug/L	7/30/2007	0.105	n/a	ND	
GU-4	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/30/2007	0.105	n/a	ND	
GU-4	d	2,4,5-T [2C]	93-76-5	ug/L	7/30/2007	0.105	n/a	ND	
GU-4	d	alpha-BHC	319-84-6	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	beta-BHC	319-85-7	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Dieldrin	60-57-1	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDE	72-55-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	delta-BHC	319-86-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Endrin	72-20-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	gamma-BHC [Lindane]	58-89-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Endosulfan II	33213-65-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Heptachlor	76-44-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDD	72-54-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Aldrin	309-00-2	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Endosulfan sulfate	1031-07-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Heptachlor epoxide	1024-57-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	4,4`-DDT	50-29-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Endosulfan I	959-98-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Methoxychlor	72-43-5	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Toxaphene	8001-35-2	ug/L	7/30/2007	5	n/a	ND	
GU-4	d	Endrin aldehyde	7421-93-4	ug/L	7/30/2007	0.05	n/a	ND	
GU-4	d	Chlordane	57-74-9	ug/L	7/30/2007	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	7/30/2007	0.012	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	7/30/2007	n/a	n/a		0.0038
GU-4BG	u	Barium	7440-39-3	mg/L	7/30/2007	n/a	n/a		0.0373
GU-4BG	u	Beryllium	7440-41-7	mg/L	7/30/2007	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	7/30/2007	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	7/30/2007	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	7/30/2007	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	7/30/2007	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	7/30/2007	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	7/30/2007	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	7/30/2007	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	7/30/2007	n/a	n/a		0.0369
GU-4BG	u	Mercury	7439-97-6	mg/L	7/30/2007	0.0002	n/a	ND	
GU-4BG	u	Tin	7440-31-5	mg/L	7/30/2007	0.1	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	7/30/2007	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	7/30/2007	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	7/30/2007	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	7/30/2007	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	7/30/2007	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	7/30/2007	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	7/30/2007	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	7/30/2007	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/30/2007	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/30/2007	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/30/2007	5.5	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	7/30/2007	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	7/30/2007	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	7/30/2007	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	7/30/2007	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	7/30/2007	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	7/30/2007	3	n/a	ND	
GU-4BG	u	Acrolein	107-02-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	3-Chloropropene	107-05-1	ug/L	7/30/2007	2	n/a	ND	
GU-4BG	u	Chloroprene	126-99-8	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Dichlorodifluoromethane	75-71-8	ug/L	7/30/2007	3	n/a	ND	
GU-4BG	u	1,3-Dichloropropane	142-28-9	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	2,2-Dichloropropane	594-20-7	ug/L	7/30/2007	4	n/a	ND	
GU-4BG	u	1,1-Dichloropropene	563-58-6	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	1,3-Dichlorobenzene	541-73-1	ug/L	7/30/2007	5.5	n/a	ND	
GU-4BG	u	Ethyl Methacrylate	97-63-2	ug/L	7/30/2007	2	n/a	ND	
GU-4BG	u	Methacrylonitrile	126-98-7	ug/L	7/30/2007	1	n/a	ND	
GU-4BG	u	Methyl Methacrylate	80-62-6	ug/L	7/30/2007	2	n/a	ND	
GU-4BG	u	Naphthalene	91-20-3	ug/L	7/30/2007	7.5	n/a	ND	
GU-4BG	u	Propionitrile	107-12-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	7/30/2007	7.5	n/a	ND	
GU-4BG	u	Acenaphthene	83-32-9	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Acenaphthylene	208-96-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Acetophenone	98-86-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Acetylaminofluorene	53-96-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	4-Aminobiphenyl	92-67-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Anthracene	120-12-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Benzo [a] anthracene	56-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Benzo [b] fluoranthene	205-99-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Benzo [k] fluoranthene	207-08-9	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Benzo [g,h,i] perylene	191-24-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Benzo [a] pyrene	50-32-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Benzyl alcohol	100-51-6	ug/L	7/30/2007	50	n/a	ND	
GU-4BG	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Butyl benzyl phthalate	85-68-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	4-Chloroaniline	106-47-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Chlorobenzilate	510-15-6	ug/L	7/30/2007	50	n/a	ND	
GU-4BG	u	4-Chloro-3-methylphenol	59-50-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Chloronaphthalene	91-58-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Chlorophenol	95-57-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	7/30/2007	10	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Chrysene	218-01-9	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	3/4-Methylphenol	T-34MP	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Methylphenol	95-48-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Diallate [cis or trans]	2303-16-4	ug/L	7/30/2007	50	n/a	ND	
GU-4BG	u	Dibenz [a,h] anthracene	53-70-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Dibenzofuran	132-64-9	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Di-n-butyl phthalate	84-74-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	3,3-Dichlorobenzidine	91-94-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2,4-Dichlorophenol	120-83-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2,6-Dichlorophenol	87-65-0	ug/L	7/30/2007	20	n/a	ND	
GU-4BG	u	Diethyl phthalate	84-66-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Thionazin	297-97-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Dimethoate	60-51-5	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Dimethylaminoazobenzene	60-11-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	3,3-Dimethylbenzidine	119-93-7	ug/L	7/30/2007	50	n/a	ND	
GU-4BG	u	2,4-Dimethylphenol	105-67-9	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Dimethyl phthalate	131-11-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,3-Dinitrobenzene	99-65-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	2,4-Dinitrophenol	51-28-5	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	2,4-Dinitrotoluene	121-14-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2,6-Dinitrotoluene	606-20-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Di-n-octyl phthalate	117-84-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Diphenylamine	122-39-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Disulfoton	298-04-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Ethyl Methanesulfonate	62-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Famphur	52-85-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Fluoranthene	206-44-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Fluorene	86-73-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Hexachlorobenzene	118-74-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Hexachlorobutadiene	87-68-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Hexachlorocyclopentadiene	77-47-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Hexachloroethane	67-72-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Hexachloropropene	1888-71-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Isodrin	465-73-6	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Isophorone	78-59-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Isosafrole	120-58-1	ug/L	7/30/2007	50	n/a	ND	
GU-4BG	u	Kepone	143-50-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Methapyrilene	91-80-5	ug/L	7/30/2007	50	n/a	ND	
GU-4BG	u	3-Methylcholanthrene	56-49-5	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Methyl Methanesulfonate	66-27-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Methylnaphthalene	91-57-6	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Parathion-methyl	298-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,4-Naphthoquinone	130-15-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1-Naphthylamine	134-32-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Naphthylamine	91-59-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Nitroaniline	88-74-4	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	3-Nitroaniline	99-09-2	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	4-Nitroaniline	100-01-6	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	Nitrobenzene	98-95-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2-Nitrophenol	88-75-5	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	4-Nitrophenol	100-02-7	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodiethylamine	55-18-5	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodimethylamine	62-75-9	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodiphenylamine	86-30-6	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosopiperidine	100-75-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	N-Nitrosopyrrolidine	930-55-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	5-Nitro-o-toluidine	99-55-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Parathion-ethyl	56-38-2	ug/L	7/30/2007	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Pentachlorobenzene	608-93-5	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Pentachloronitrobenzene	82-68-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Pentachlorophenol [2C]	87-86-5	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	Phenacetin	62-44-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Phenanthrene	85-01-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Phenol	108-95-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,4-Phenylenediamine	106-50-3	ug/L	7/30/2007	50	n/a	ND	
GU-4BG	u	Phorate	298-02-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Pronamide	23950-58-5	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Pyrene	129-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Safrole	94-59-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	o-Toluidine	95-53-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	2,4,5-Trichlorophenol	95-95-4	ug/L	7/30/2007	25	n/a	ND	
GU-4BG	u	2,4,6-Trichlorophenol	88-06-2	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Pentachloroethane	76-01-7	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Dinoseb	88-85-7	ug/L	7/30/2007	0.105	n/a	ND	
GU-4BG	u	Acetonitrile	75-05-8	ug/L	7/30/2007	10	n/a	ND	
GU-4BG	u	Isobutanol	78-83-1	mg/L	7/30/2007	10	n/a	ND	
GU-4BG	u	PCB-1016	12674-11-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1221	11104-28-2	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1232	11141-16-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1242	53469-21-9	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1248	12672-29-6	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1254	11097-69-1	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1260	11096-82-5	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	PCB-1268	11100-14-4	ug/L	7/30/2007	0.8	n/a	ND	
GU-4BG	u	Cyanide	57-12-5	mg/L	7/30/2007	0.01	n/a	ND	
GU-4BG	u	Sulfide	18496-25-8	mg/L	7/30/2007	2	n/a	ND	
GU-4BG	u	2,4-D [2C]	94-75-7	ug/L	7/30/2007	0.105	n/a	ND	
GU-4BG	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	7/30/2007	0.105	n/a	ND	
GU-4BG	u	2,4,5-T [2C]	93-76-5	ug/L	7/30/2007	0.105	n/a	ND	
GU-4BG	u	alpha-BHC	319-84-6	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	beta-BHC	319-85-7	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Dieldrin	60-57-1	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDE	72-55-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	delta-BHC	319-86-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Endrin	72-20-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	gamma-BHC [Lindane]	58-89-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan II	33213-65-9	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor	76-44-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDD	72-54-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Aldrin	309-00-2	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan sulfate	1031-07-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Heptachlor epoxide	1024-57-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	4,4`-DDT	50-29-3	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Endosulfan I	959-98-8	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Methoxychlor	72-43-5	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Toxaphene	8001-35-2	ug/L	7/30/2007	5	n/a	ND	
GU-4BG	u	Endrin aldehyde	7421-93-4	ug/L	7/30/2007	0.05	n/a	ND	
GU-4BG	u	Chlordane	57-74-9	ug/L	7/30/2007	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	8/8/2007	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	8/8/2007	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	8/8/2007	n/a	n/a		0.262
MW-26	u	Beryllium	7440-41-7	mg/L	8/8/2007	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	8/8/2007	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	8/8/2007	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	8/8/2007	0.02	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	8/8/2007	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	8/8/2007	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	8/8/2007	0.05	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Selenium	7782-49-2	mg/L	8/8/2007	0.005	n/a	ND	
MW-26	u	Silver	7440-22-4	mg/L	8/8/2007	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	8/8/2007	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	8/8/2007	0.02	n/a	ND	
MW-26	u	Mercury	7439-97-6	mg/L	8/8/2007	0.0002	n/a	ND	
MW-26	u	Tin	7440-31-5	mg/L	8/8/2007	0.1	n/a	ND	
MW-26	u	Acetone	67-64-1	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	8/8/2007	0.5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	8/8/2007	5	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	8/8/2007	5	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	8/8/2007	2	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	8/8/2007	4	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	8/8/2007	5	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	8/8/2007	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/8/2007	5	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/8/2007	5	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/8/2007	5.355	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/8/2007	5.355	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	8/8/2007	4	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	8/8/2007	3	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	8/8/2007	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	8/8/2007	4	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	8/8/2007	2	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	8/8/2007	3	n/a	ND	
MW-26	u	Acrolein	107-02-8	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	3-Chloropropene	107-05-1	ug/L	8/8/2007	2	n/a	ND	
MW-26	u	Chloroprene	126-99-8	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	Dichlorodifluoromethane	75-71-8	ug/L	8/8/2007	3	n/a	ND	
MW-26	u	1,3-Dichloropropane	142-28-9	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	2,2-Dichloropropane	594-20-7	ug/L	8/8/2007	4	n/a	ND	
MW-26	u	1,1-Dichloropropene	563-58-6	ug/L	8/8/2007	1	n/a	ND	
MW-26	u	1,3-Dichlorobenzene	541-73-1	ug/L	8/8/2007	5.355	n/a	ND	
MW-26	u	Ethyl Methacrylate	97-63-2	ug/L	8/8/2007	2	n/a	ND	
MW-26	u	Methacrylonitrile	126-98-7	ug/L	8/8/2007	1	n/a	ND	

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MW-26	u	Methyl Methacrylate	80-62-6	ug/L	8/8/2007	2	n/a	ND	
MW-26	u	Naphthalene	91-20-3	ug/L	8/8/2007	7.355	n/a	ND	
MW-26	u	Propionitrile	107-12-0	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	1,2,4-Trichlorobenzene	120-82-1	ug/L	8/8/2007	7.355	n/a	ND	
MW-26	u	Acenaphthene	83-32-9	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Acenaphthylene	208-96-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Acetophenone	98-86-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Acetylaminofluorene	53-96-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	4-Aminobiphenyl	92-67-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Anthracene	120-12-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Benzo [a] anthracene	56-55-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Benzo [b] fluoranthene	205-99-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Benzo [k] fluoranthene	207-08-9	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Benzo [g,h,i] perylene	191-24-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Benzo [a] pyrene	50-32-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Benzyl alcohol	100-51-6	ug/L	8/8/2007	48.5	n/a	ND	
MW-26	u	Bis[2-chloroethoxy]methane	111-91-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Bis[2-chloroethyl]ether	111-44-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	4-Bromophenyl phenyl ether	101-55-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Butyl benzyl phthalate	85-68-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	4-Chloroaniline	106-47-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Chlorobenzilate	510-15-6	ug/L	8/8/2007	48.5	n/a	ND	
MW-26	u	4-Chloro-3-methylphenol	59-50-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Chloronaphthalene	91-58-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Chlorophenol	95-57-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Chrysene	218-01-9	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	3/4-Methylphenol	T-34MP	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Methylphenol	95-48-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Diallate [cis or trans]	2303-16-4	ug/L	8/8/2007	48.5	n/a	ND	
MW-26	u	Dibenz [a,h] anthracene	53-70-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Dibenzofuran	132-64-9	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Di-n-butyl phthalate	84-74-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	3,3-Dichlorobenzidine	91-94-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2,4-Dichlorophenol	120-83-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2,6-Dichlorophenol	87-65-0	ug/L	8/8/2007	19.4	n/a	ND	
MW-26	u	Diethyl phthalate	84-66-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Thionazin	297-97-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Dimethoate	60-51-5	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Dimethylaminoazobenzene	60-11-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	3,3-Dimethylbenzidine	119-93-7	ug/L	8/8/2007	48.5	n/a	ND	
MW-26	u	2,4-Dimethylphenol	105-67-9	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Dimethyl phthalate	131-11-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	1,3-Dinitrobenzene	99-65-0	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	2,4-Dinitrophenol	51-28-5	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	2,4-Dinitrotoluene	121-14-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2,6-Dinitrotoluene	606-20-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Di-n-octyl phthalate	117-84-0	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Diphenylamine	122-39-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Disulfoton	298-04-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Ethyl Methanesulfonate	62-50-0	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Famphur	52-85-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Fluoranthene	206-44-0	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Fluorene	86-73-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Hexachlorobenzene	118-74-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Hexachlorobutadiene	87-68-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Hexachlorocyclopentadiene	77-47-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Hexachloroethane	67-72-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Hexachloropropene	1888-71-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	8/8/2007	9.71	n/a	ND	

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MW-26	u	Isodrin	465-73-6	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Isophorone	78-59-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Isosafrole	120-58-1	ug/L	8/8/2007	48.5	n/a	ND	
MW-26	u	Kepone	143-50-0	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Methapyrilene	91-80-5	ug/L	8/8/2007	48.5	n/a	ND	
MW-26	u	3-Methylcholanthrene	56-49-5	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Methyl Methanesulfonate	66-27-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Methylnaphthalene	91-57-6	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Parathion-methyl	298-00-0	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	1,4-Naphthoquinone	130-15-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	1-Naphthylamine	134-32-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Naphthylamine	91-59-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Nitroaniline	88-74-4	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	3-Nitroaniline	99-09-2	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	4-Nitroaniline	100-01-6	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	Nitrobenzene	98-95-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2-Nitrophenol	88-75-5	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	4-Nitrophenol	100-02-7	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	N-Nitrosodi-n-butylamine	924-16-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	N-Nitrosodiethylamine	55-18-5	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	N-Nitrosodimethylamine	62-75-9	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	N-Nitrosodiphenylamine	86-30-6	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	N-Nitrosodi-n-propylamine	621-64-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	N-Nitrosomethylethylamine	10595-95-6	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	N-Nitrosopiperidine	100-75-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	N-Nitrosopyrrolidine	930-55-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	5-Nitro-o-toluidine	99-55-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Parathion-ethyl	56-38-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Pentachlorobenzene	608-93-5	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Pentachloronitrobenzene	82-68-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Pentachlorophenol [2C]	87-86-5	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	Phenacetin	62-44-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Phenanthrene	85-01-8	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Phenol	108-95-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	1,4-Phenylenediamine	106-50-3	ug/L	8/8/2007	48.5	n/a	ND	
MW-26	u	Phorate	298-02-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Pronamide	23950-58-5	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Pyrene	129-00-0	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Safrole	94-59-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	o-Toluidine	95-53-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	2,4,5-Trichlorophenol	95-95-4	ug/L	8/8/2007	24.3	n/a	ND	
MW-26	u	2,4,6-Trichlorophenol	88-06-2	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	1,3,5-Trinitrobenzene	99-35-4	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Pentachloroethane	76-01-7	ug/L	8/8/2007	9.71	n/a	ND	
MW-26	u	Dinoseb	88-85-7	ug/L	8/8/2007	0.105	n/a	ND	
MW-26	u	Acetonitrile	75-05-8	ug/L	8/8/2007	10	n/a	ND	
MW-26	u	Isobutanol	78-83-1	mg/L	8/8/2007	10	n/a	ND	
MW-26	u	PCB-1016	12674-11-2	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	PCB-1221	11104-28-2	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	PCB-1232	11141-16-5	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	PCB-1242	53469-21-9	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	PCB-1248	12672-29-6	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	PCB-1254	11097-69-1	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	PCB-1260	11096-82-5	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	PCB-1268	11100-14-4	ug/L	8/8/2007	0.8	n/a	ND	
MW-26	u	Cyanide	57-12-5	mg/L	8/8/2007	0.01	n/a	ND	
MW-26	u	Sulfide	18496-25-8	mg/L	8/8/2007	1	n/a	ND	
MW-26	u	2,4-D [2C]	94-75-7	ug/L	8/8/2007	0.105	n/a	ND	
MW-26	u	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	8/8/2007	0.105	n/a	ND	
MW-26	u	2,4,5-T [2C]	93-76-5	ug/L	8/8/2007	0.105	n/a	ND	
MW-26	u	alpha-BHC	319-84-6	ug/L	8/8/2007	0.05	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	beta-BHC	319-85-7	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Dieldrin	60-57-1	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDE	72-55-9	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	delta-BHC	319-86-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Endrin	72-20-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	gamma-BHC [Lindane]	58-89-9	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Endosulfan II	33213-65-9	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Heptachlor	76-44-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDD	72-54-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Aldrin	309-00-2	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Endosulfan sulfate	1031-07-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Heptachlor epoxide	1024-57-3	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	4,4`-DDT	50-29-3	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Endosulfan I	959-98-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Methoxychlor	72-43-5	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Toxaphene	8001-35-2	ug/L	8/8/2007	5	n/a	ND	
MW-26	u	Endrin aldehyde	7421-93-4	ug/L	8/8/2007	0.05	n/a	ND	
MW-26	u	Chlordane	57-74-9	ug/L	8/8/2007	3	n/a	ND	
MW-AR	d	Antimony	7440-36-0	mg/L	8/8/2007	0.006	n/a	ND	
MW-AR	d	Arsenic	7440-38-2	mg/L	8/8/2007	n/a	n/a		0.00157
MW-AR	d	Barium	7440-39-3	mg/L	8/8/2007	n/a	n/a		0.0698
MW-AR	d	Beryllium	7440-41-7	mg/L	8/8/2007	0.001	n/a	ND	
MW-AR	d	Cadmium	7440-43-9	mg/L	8/8/2007	n/a	n/a		0.00236
MW-AR	d	Chromium	7440-47-3	mg/L	8/8/2007	0.02	n/a	ND	
MW-AR	d	Cobalt	7440-48-4	mg/L	8/8/2007	0.02	n/a	ND	
MW-AR	d	Copper	7440-50-8	mg/L	8/8/2007	0.02	n/a	ND	
MW-AR	d	Lead	7439-92-1	mg/L	8/8/2007	0.004	n/a	ND	
MW-AR	d	Nickel	7440-02-0	mg/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Selenium	7782-49-2	mg/L	8/8/2007	0.005	n/a	ND	
MW-AR	d	Silver	7440-22-4	mg/L	8/8/2007	0.02	n/a	ND	
MW-AR	d	Thallium	7440-28-0	mg/L	8/8/2007	0.002	n/a	ND	
MW-AR	d	Vanadium	7440-62-2	mg/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Zinc	7440-66-6	mg/L	8/8/2007	n/a	n/a		0.0401
MW-AR	d	Mercury	7439-97-6	mg/L	8/8/2007	0.0002	n/a	ND	
MW-AR	d	Tin	7440-31-5	mg/L	8/8/2007	0.1	n/a	ND	
MW-AR	d	Acetone	67-64-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Acrylonitrile	107-13-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Benzene	71-43-2	ug/L	8/8/2007	0.5	n/a	ND	
MW-AR	d	Bromochloromethane	74-97-5	ug/L	8/8/2007	5	n/a	ND	
MW-AR	d	Bromodichloromethane	75-27-4	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Bromoform	75-25-2	ug/L	8/8/2007	5	n/a	ND	
MW-AR	d	Carbon disulfide	75-15-0	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Carbon Tetrachloride	56-23-5	ug/L	8/8/2007	2	n/a	ND	
MW-AR	d	Chlorobenzene	108-90-7	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Chloroethane	75-00-3	ug/L	8/8/2007	4	n/a	ND	
MW-AR	d	Chloroform	67-66-3	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Chlorodibromomethane	124-48-1	ug/L	8/8/2007	5	n/a	ND	
MW-AR	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,1-Dichloroethane	75-34-3	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloroethane	107-06-2	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,1-Dichloroethene	75-35-4	ug/L	8/8/2007	2	n/a	ND	
MW-AR	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,2-Dichloropropane	78-87-5	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/8/2007	5	n/a	ND	
MW-AR	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/8/2007	5	n/a	ND	
MW-AR	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/8/2007	5.5	n/a	ND	
MW-AR	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/8/2007	5.5	n/a	ND	
MW-AR	d	Ethylbenzene	100-41-4	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	2-Hexanone	591-78-6	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Bromomethane	74-83-9	ug/L	8/8/2007	4	n/a	ND	
MW-AR	d	Chloromethane	74-87-3	ug/L	8/8/2007	3	n/a	ND	

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MW-AR	d	2-Butanone	78-93-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Iodomethane	74-88-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Methylene Bromide	74-95-3	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Methylene Chloride	75-09-2	ug/L	8/8/2007	5	n/a	ND	
MW-AR	d	Styrene	100-42-5	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Tetrachloroethene	127-18-4	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Toluene	108-88-3	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Trichloroethene	79-01-6	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Trichlorofluoromethane	75-69-4	ug/L	8/8/2007	4	n/a	ND	
MW-AR	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Vinyl acetate	108-05-4	ug/L	8/8/2007	2	n/a	ND	
MW-AR	d	Vinyl chloride	75-01-4	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Xylenes, total	1330-20-7	ug/L	8/8/2007	3	n/a	ND	
MW-AR	d	Acrolein	107-02-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	3-Chloropropene	107-05-1	ug/L	8/8/2007	2	n/a	ND	
MW-AR	d	Chloroprene	126-99-8	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Dichlorodifluoromethane	75-71-8	ug/L	8/8/2007	3	n/a	ND	
MW-AR	d	1,3-Dichloropropane	142-28-9	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	2,2-Dichloropropane	594-20-7	ug/L	8/8/2007	4	n/a	ND	
MW-AR	d	1,1-Dichloropropene	563-58-6	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	1,3-Dichlorobenzene	541-73-1	ug/L	8/8/2007	5.5	n/a	ND	
MW-AR	d	Ethyl Methacrylate	97-63-2	ug/L	8/8/2007	2	n/a	ND	
MW-AR	d	Methacrylonitrile	126-98-7	ug/L	8/8/2007	1	n/a	ND	
MW-AR	d	Methyl Methacrylate	80-62-6	ug/L	8/8/2007	2	n/a	ND	
MW-AR	d	Naphthalene	91-20-3	ug/L	8/8/2007	7.5	n/a	ND	
MW-AR	d	Propionitrile	107-12-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	8/8/2007	7.5	n/a	ND	
MW-AR	d	Acenaphthene	83-32-9	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Acenaphthylene	208-96-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Acetophenone	98-86-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Acetylaminofluorene	53-96-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	4-Aminobiphenyl	92-67-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Anthracene	120-12-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Benzo [a] anthracene	56-55-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Benzo [b] fluoranthene	205-99-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Benzo [k] fluoranthene	207-08-9	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Benzo [g,h,i] perylene	191-24-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Benzo [a] pyrene	50-32-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Benzyl alcohol	100-51-6	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Butyl benzyl phthalate	85-68-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	4-Chloroaniline	106-47-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Chlorobenzilate	510-15-6	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	4-Chloro-3-methylphenol	59-50-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Chloronaphthalene	91-58-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Chlorophenol	95-57-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Chrysene	218-01-9	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	3/4-Methylphenol	T-34MP	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Methylphenol	95-48-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Diallate [cis or trans]	2303-16-4	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	Dibenz [a,h] anthracene	53-70-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Dibenzofuran	132-64-9	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Di-n-butyl phthalate	84-74-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	3,3-Dichlorobenzidine	91-94-1	ug/L	8/8/2007	10	n/a	ND	

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MW-AR	d	2,4-Dichlorophenol	120-83-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2,6-Dichlorophenol	87-65-0	ug/L	8/8/2007	20	n/a	ND	
MW-AR	d	Diethyl phthalate	84-66-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Thionazin	297-97-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Dimethoate	60-51-5	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Dimethylaminoazobenzene	60-11-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	3,3-Dimethylbenzidine	119-93-7	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	2,4-Dimethylphenol	105-67-9	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Dimethyl phthalate	131-11-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,3-Dinitrobenzene	99-65-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	2,4-Dinitrophenol	51-28-5	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	2,4-Dinitrotoluene	121-14-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2,6-Dinitrotoluene	606-20-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Di-n-octyl phthalate	117-84-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Diphenylamine	122-39-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Disulfoton	298-04-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Ethyl Methanesulfonate	62-50-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Famphur	52-85-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Fluoranthene	206-44-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Fluorene	86-73-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Hexachlorobenzene	118-74-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Hexachlorobutadiene	87-68-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Hexachlorocyclopentadiene	77-47-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Hexachloroethane	67-72-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Hexachloropropene	1888-71-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Isodrin	465-73-6	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Isophorone	78-59-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Isosafrole	120-58-1	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	Kepone	143-50-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Methapyrilene	91-80-5	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	3-Methylcholanthrene	56-49-5	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Methyl Methanesulfonate	66-27-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Methylnaphthalene	91-57-6	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Parathion-methyl	298-00-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,4-Naphthoquinone	130-15-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1-Naphthylamine	134-32-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Naphthylamine	91-59-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Nitroaniline	88-74-4	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	3-Nitroaniline	99-09-2	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	4-Nitroaniline	100-01-6	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	Nitrobenzene	98-95-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2-Nitrophenol	88-75-5	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	4-Nitrophenol	100-02-7	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodiethylamine	55-18-5	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodimethylamine	62-75-9	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodiphenylamine	86-30-6	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	N-Nitrosopiperidine	100-75-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	N-Nitrosopyrrolidine	930-55-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	5-Nitro-o-toluidine	99-55-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Parathion-ethyl	56-38-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Pentachlorobenzene	608-93-5	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Pentachloronitrobenzene	82-68-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Pentachlorophenol [2C]	87-86-5	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	Phenacetin	62-44-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Phenanthrene	85-01-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Phenol	108-95-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,4-Phenylenediamine	106-50-3	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	Phorate	298-02-2	ug/L	8/8/2007	10	n/a	ND	

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MW-AR	d	Pronamide	23950-58-5	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Pyrene	129-00-0	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Safrole	94-59-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	o-Toluidine	95-53-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	2,4,5-Trichlorophenol	95-95-4	ug/L	8/8/2007	25	n/a	ND	
MW-AR	d	2,4,6-Trichlorophenol	88-06-2	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Pentachloroethane	76-01-7	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Dinoseb	88-85-7	ug/L	8/8/2007	0.109	n/a	ND	
MW-AR	d	Acetonitrile	75-05-8	ug/L	8/8/2007	10	n/a	ND	
MW-AR	d	Isobutanol	78-83-1	mg/L	8/8/2007	10	n/a	ND	
MW-AR	d	PCB-1016	12674-11-2	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	PCB-1221	11104-28-2	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	PCB-1232	11141-16-5	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	PCB-1242	53469-21-9	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	PCB-1248	12672-29-6	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	PCB-1254	11097-69-1	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	PCB-1260	11096-82-5	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	PCB-1268	11100-14-4	ug/L	8/8/2007	0.8	n/a	ND	
MW-AR	d	Cyanide	57-12-5	mg/L	8/8/2007	0.01	n/a	ND	
MW-AR	d	Sulfide	18496-25-8	mg/L	8/8/2007	1	n/a	ND	
MW-AR	d	2,4-D [2C]	94-75-7	ug/L	8/8/2007	0.109	n/a	ND	
MW-AR	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	8/8/2007	0.109	n/a	ND	
MW-AR	d	2,4,5-T [2C]	93-76-5	ug/L	8/8/2007	0.109	n/a	ND	
MW-AR	d	alpha-BHC	319-84-6	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	beta-BHC	319-85-7	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Dieldrin	60-57-1	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDE	72-55-9	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	delta-BHC	319-86-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Endrin	72-20-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	gamma-BHC [Lindane]	58-89-9	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan II	33213-65-9	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor	76-44-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDD	72-54-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Aldrin	309-00-2	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan sulfate	1031-07-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Heptachlor epoxide	1024-57-3	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	4,4`-DDT	50-29-3	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Endosulfan I	959-98-8	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Methoxychlor	72-43-5	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Toxaphene	8001-35-2	ug/L	8/8/2007	5	n/a	ND	
MW-AR	d	Endrin aldehyde	7421-93-4	ug/L	8/8/2007	0.05	n/a	ND	
MW-AR	d	Chlordane	57-74-9	ug/L	8/8/2007	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	3/6/2008	0.1	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	3/6/2008	0.08	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	3/6/2008	n/a	n/a		0.161
GU-3	d	Beryllium	7440-41-7	mg/L	3/6/2008	0.01	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	3/6/2008	0.02	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	3/6/2008	n/a	n/a		0.023
GU-3	d	Cobalt	7440-48-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	3/6/2008	n/a	n/a		0.0203
GU-3	d	Nickel	7440-02-0	mg/L	3/6/2008	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	3/6/2008	0.15	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	3/6/2008	1	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	3/6/2008	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	3/6/2008	n/a	n/a		0.0656
GU-3	d	Acetone	67-64-1	ug/L	3/6/2008	4.62	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	3/6/2008	0.16	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	3/6/2008	0.76	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	3/6/2008	0.2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Bromoform	75-25-2	ug/L	3/6/2008	0.43	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	3/6/2008	0.18	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	3/6/2008	0.31	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	3/6/2008	0.17	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	3/6/2008	0.5	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	3/6/2008	0.17	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	3/6/2008	0.26	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/6/2008	0.86	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/6/2008	0.25	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/6/2008	1.8	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	3/6/2008	0.19	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	3/6/2008	0.2	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	3/6/2008	0.37	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/6/2008	0.37	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/6/2008	0.31	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	3/6/2008	0.4	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/6/2008	0.17	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/6/2008	0.21	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/6/2008	0.16	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	3/6/2008	0.25	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	3/6/2008	1.76	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	3/6/2008	0.48	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	3/6/2008	0.2	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	3/6/2008	0.91	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	3/6/2008	0.4	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/6/2008	0.31	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	3/6/2008	0.3	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	3/6/2008	n/a	n/a	J	1.03
GU-3	d	Styrene	100-42-5	ug/L	3/6/2008	0.19	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/6/2008	0.33	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	3/6/2008	0.38	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	3/6/2008	n/a	n/a	J	0.56
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/6/2008	0.19	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/6/2008	0.37	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	3/6/2008	0.24	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/6/2008	0.7	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	3/6/2008	1.36	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	3/6/2008	n/a	n/a	J	0.87
GU-3	d	Acrolein	107-02-8	ug/L	3/6/2008	4.37	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	3/6/2008	0.1	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	3/6/2008	0.08	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	3/6/2008	n/a	n/a		0.161
GU-3BG	u	Beryllium	7440-41-7	mg/L	3/6/2008	0.01	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	3/6/2008	0.02	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	3/6/2008	n/a	n/a		0.023
GU-3BG	u	Cobalt	7440-48-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	3/6/2008	n/a	n/a		0.0203
GU-3BG	u	Nickel	7440-02-0	mg/L	3/6/2008	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	3/6/2008	0.15	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	3/6/2008	1	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	3/6/2008	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	3/6/2008	n/a	n/a		0.0656
GU-3BG	u	Acetone	67-64-1	ug/L	3/6/2008	4.62	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	3/6/2008	0.16	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	3/6/2008	0.76	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	3/6/2008	0.2	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	3/6/2008	0.43	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	3/6/2008	0.18	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	3/6/2008	0.31	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	3/6/2008	0.17	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	3/6/2008	0.5	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	3/6/2008	0.17	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	3/6/2008	0.26	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/6/2008	0.86	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/6/2008	0.25	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/6/2008	1.8	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	3/6/2008	0.19	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	3/6/2008	0.2	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	3/6/2008	0.37	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/6/2008	0.37	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/6/2008	0.31	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	3/6/2008	0.4	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/6/2008	0.17	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/6/2008	0.21	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/6/2008	0.16	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	3/6/2008	0.25	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	3/6/2008	1.76	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	3/6/2008	0.48	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	3/6/2008	0.2	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	3/6/2008	0.91	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	3/6/2008	0.4	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/6/2008	0.31	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	3/6/2008	0.3	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	3/6/2008	n/a	n/a	J	1.03
GU-3BG	u	Styrene	100-42-5	ug/L	3/6/2008	0.19	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/6/2008	0.33	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	3/6/2008	0.38	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	3/6/2008	n/a	n/a	J	0.56
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/6/2008	0.19	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/6/2008	0.37	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	3/6/2008	0.24	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/6/2008	0.7	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	3/6/2008	1.36	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	3/6/2008	n/a	n/a	J	0.87
GU-3BG	u	Acrolein	107-02-8	ug/L	3/6/2008	4.37	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	3/6/2008	0.1	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	3/6/2008	0.08	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	3/6/2008	n/a	n/a		0.0195
GU-4	d	Beryllium	7440-41-7	mg/L	3/6/2008	0.01	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	3/6/2008	0.02	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	3/6/2008	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	3/6/2008	0.02	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	3/6/2008	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	3/6/2008	0.15	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	3/6/2008	1	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	3/6/2008	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	3/6/2008	n/a	n/a		0.0486
GU-4	d	Acetone	67-64-1	ug/L	3/6/2008	4.62	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	3/6/2008	0.16	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	3/6/2008	0.76	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	3/6/2008	0.2	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	3/6/2008	0.43	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	3/6/2008	n/a	n/a	J	0.48
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	3/6/2008	0.31	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	3/6/2008	0.17	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	3/6/2008	0.5	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	3/6/2008	0.17	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	3/6/2008	0.26	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/6/2008	0.86	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/6/2008	0.25	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/6/2008	1.8	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	3/6/2008	0.19	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	3/6/2008	0.2	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	3/6/2008	0.37	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/6/2008	0.37	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/6/2008	0.31	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	3/6/2008	0.4	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/6/2008	0.17	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/6/2008	0.21	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/6/2008	0.16	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	3/6/2008	n/a	n/a	J	0.26
GU-4	d	2-Hexanone	591-78-6	ug/L	3/6/2008	1.76	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	3/6/2008	0.48	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	3/6/2008	n/a	n/a	J	0.22
GU-4	d	2-Butanone	78-93-3	ug/L	3/6/2008	0.91	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	3/6/2008	0.4	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/6/2008	0.31	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	3/6/2008	0.3	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	3/6/2008	n/a	n/a	J	1.19
GU-4	d	Styrene	100-42-5	ug/L	3/6/2008	0.19	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/6/2008	0.33	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	3/6/2008	0.38	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	3/6/2008	n/a	n/a	J	0.57
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/6/2008	0.19	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/6/2008	0.37	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	3/6/2008	0.24	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/6/2008	0.7	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	3/6/2008	1.36	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	3/6/2008	n/a	n/a	J	0.86
GU-4	d	Acrolein	107-02-8	ug/L	3/6/2008	4.37	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	3/6/2008	0.1	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	3/6/2008	0.08	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	3/6/2008	n/a	n/a		0.0195
GU-4BG	u	Beryllium	7440-41-7	mg/L	3/6/2008	0.01	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	3/6/2008	0.02	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	3/6/2008	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	3/6/2008	0.02	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	3/6/2008	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	3/6/2008	0.15	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	3/6/2008	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	3/6/2008	1	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	3/6/2008	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	3/6/2008	n/a	n/a		0.0486
GU-4BG	u	Acetone	67-64-1	ug/L	3/6/2008	4.62	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	3/6/2008	0.16	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	3/6/2008	0.76	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	3/6/2008	0.2	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	3/6/2008	0.43	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	3/6/2008	n/a	n/a	J	0.48
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	3/6/2008	0.31	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	3/6/2008	0.17	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	3/6/2008	0.5	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	3/6/2008	0.17	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	3/6/2008	0.26	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/6/2008	0.86	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/6/2008	0.25	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/6/2008	1.8	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	3/6/2008	0.19	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	3/6/2008	0.2	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	3/6/2008	0.37	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/6/2008	0.37	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/6/2008	0.31	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	3/6/2008	0.4	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/6/2008	0.17	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/6/2008	0.21	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/6/2008	0.16	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	3/6/2008	n/a	n/a	J	0.26
GU-4BG	u	2-Hexanone	591-78-6	ug/L	3/6/2008	1.76	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	3/6/2008	0.48	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	3/6/2008	n/a	n/a	J	0.22
GU-4BG	u	2-Butanone	78-93-3	ug/L	3/6/2008	0.91	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	3/6/2008	0.4	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/6/2008	0.31	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	3/6/2008	0.3	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	3/6/2008	n/a	n/a	J	1.19
GU-4BG	u	Styrene	100-42-5	ug/L	3/6/2008	0.19	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/6/2008	0.33	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/6/2008	0.23	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	3/6/2008	0.38	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	3/6/2008	n/a	n/a	J	0.57
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/6/2008	0.19	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/6/2008	0.37	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	3/6/2008	0.24	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/6/2008	0.7	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	3/6/2008	1.36	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	3/6/2008	0.26	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	3/6/2008	n/a	n/a	J	0.86
GU-4BG	u	Acrolein	107-02-8	ug/L	3/6/2008	4.37	n/a	ND	
MW-AR	d	Antimony	7440-36-0	mg/L	3/6/2008	0.1	n/a	ND	
MW-AR	d	Arsenic	7440-38-2	mg/L	3/6/2008	0.08	n/a	ND	
MW-AR	d	Barium	7440-39-3	mg/L	3/6/2008	n/a	n/a		0.0355
MW-AR	d	Beryllium	7440-41-7	mg/L	3/6/2008	0.01	n/a	ND	
MW-AR	d	Cadmium	7440-43-9	mg/L	3/6/2008	0.02	n/a	ND	
MW-AR	d	Chromium	7440-47-3	mg/L	3/6/2008	0.02	n/a	ND	
MW-AR	d	Cobalt	7440-48-4	mg/L	3/6/2008	0.02	n/a	ND	
MW-AR	d	Copper	7440-50-8	mg/L	3/6/2008	0.02	n/a	ND	
MW-AR	d	Nickel	7440-02-0	mg/L	3/6/2008	0.05	n/a	ND	
MW-AR	d	Selenium	7782-49-2	mg/L	3/6/2008	0.15	n/a	ND	
MW-AR	d	Silver	7440-22-4	mg/L	3/6/2008	0.02	n/a	ND	
MW-AR	d	Thallium	7440-28-0	mg/L	3/6/2008	1	n/a	ND	
MW-AR	d	Vanadium	7440-62-2	mg/L	3/6/2008	0.05	n/a	ND	
MW-AR	d	Zinc	7440-66-6	mg/L	3/6/2008	n/a	n/a		0.0408
MW-AR	d	Acetone	67-64-1	ug/L	3/6/2008	4.62	n/a	ND	
MW-AR	d	Benzene	71-43-2	ug/L	3/6/2008	0.16	n/a	ND	
MW-AR	d	Bromochloromethane	74-97-5	ug/L	3/6/2008	0.76	n/a	ND	
MW-AR	d	Bromodichloromethane	75-27-4	ug/L	3/6/2008	0.2	n/a	ND	
MW-AR	d	Bromoform	75-25-2	ug/L	3/6/2008	0.43	n/a	ND	
MW-AR	d	Carbon disulfide	75-15-0	ug/L	3/6/2008	0.18	n/a	ND	
MW-AR	d	Carbon Tetrachloride	56-23-5	ug/L	3/6/2008	0.31	n/a	ND	
MW-AR	d	Chlorobenzene	108-90-7	ug/L	3/6/2008	0.17	n/a	ND	
MW-AR	d	Chloroethane	75-00-3	ug/L	3/6/2008	0.5	n/a	ND	
MW-AR	d	Chloroform	67-66-3	ug/L	3/6/2008	0.17	n/a	ND	
MW-AR	d	Chlorodibromomethane	124-48-1	ug/L	3/6/2008	0.26	n/a	ND	
MW-AR	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/6/2008	0.86	n/a	ND	
MW-AR	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/6/2008	0.25	n/a	ND	
MW-AR	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/6/2008	1.8	n/a	ND	
MW-AR	d	1,1-Dichloroethane	75-34-3	ug/L	3/6/2008	0.19	n/a	ND	
MW-AR	d	1,2-Dichloroethane	107-06-2	ug/L	3/6/2008	0.2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-AR	d	1,1-Dichloroethene	75-35-4	ug/L	3/6/2008	0.37	n/a	ND	
MW-AR	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/6/2008	0.37	n/a	ND	
MW-AR	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/6/2008	0.31	n/a	ND	
MW-AR	d	1,2-Dichloropropane	78-87-5	ug/L	3/6/2008	0.4	n/a	ND	
MW-AR	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/6/2008	0.23	n/a	ND	
MW-AR	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/6/2008	0.17	n/a	ND	
MW-AR	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/6/2008	0.21	n/a	ND	
MW-AR	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/6/2008	0.16	n/a	ND	
MW-AR	d	Ethylbenzene	100-41-4	ug/L	3/6/2008	0.25	n/a	ND	
MW-AR	d	2-Hexanone	591-78-6	ug/L	3/6/2008	1.76	n/a	ND	
MW-AR	d	Bromomethane	74-83-9	ug/L	3/6/2008	0.48	n/a	ND	
MW-AR	d	Chloromethane	74-87-3	ug/L	3/6/2008	0.2	n/a	ND	
MW-AR	d	2-Butanone	78-93-3	ug/L	3/6/2008	0.91	n/a	ND	
MW-AR	d	Iodomethane	74-88-4	ug/L	3/6/2008	0.4	n/a	ND	
MW-AR	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/6/2008	0.31	n/a	ND	
MW-AR	d	Methylene Bromide	74-95-3	ug/L	3/6/2008	0.3	n/a	ND	
MW-AR	d	Methylene Chloride	75-09-2	ug/L	3/6/2008	n/a	n/a		1.19
MW-AR	d	Styrene	100-42-5	ug/L	3/6/2008	0.19	n/a	ND	
MW-AR	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/6/2008	0.33	n/a	ND	
MW-AR	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/6/2008	0.23	n/a	ND	
MW-AR	d	Tetrachloroethene	127-18-4	ug/L	3/6/2008	0.38	n/a	ND	
MW-AR	d	Toluene	108-88-3	ug/L	3/6/2008	n/a	n/a		0.44
MW-AR	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/6/2008	0.19	n/a	ND	
MW-AR	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/6/2008	0.37	n/a	ND	
MW-AR	d	Trichloroethene	79-01-6	ug/L	3/6/2008	0.24	n/a	ND	
MW-AR	d	Trichlorofluoromethane	75-69-4	ug/L	3/6/2008	0.26	n/a	ND	
MW-AR	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/6/2008	0.7	n/a	ND	
MW-AR	d	Vinyl acetate	108-05-4	ug/L	3/6/2008	1.36	n/a	ND	
MW-AR	d	Vinyl chloride	75-01-4	ug/L	3/6/2008	0.26	n/a	ND	
MW-AR	d	Xylenes, total	1330-20-7	ug/L	3/6/2008	n/a	n/a		0.74
MW-AR	d	Acrolein	107-02-8	ug/L	3/6/2008	4.37	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	9/25/2008	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	9/25/2008	n/a	n/a		0.00563
GU-3	d	Barium	7440-39-3	mg/L	9/25/2008	n/a	n/a		0.343
GU-3	d	Beryllium	7440-41-7	mg/L	9/25/2008	n/a	n/a		0.00468
GU-3	d	Cadmium	7440-43-9	mg/L	9/25/2008	n/a	n/a		0.0033
GU-3	d	Chromium	7440-47-3	mg/L	9/25/2008	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	9/25/2008	n/a	n/a		0.0701
GU-3	d	Copper	7440-50-8	mg/L	9/25/2008	n/a	n/a		0.0586
GU-3	d	Lead	7439-92-1	mg/L	9/25/2008	n/a	n/a		0.0155
GU-3	d	Nickel	7440-02-0	mg/L	9/25/2008	n/a	n/a		0.127
GU-3	d	Selenium	7782-49-2	mg/L	9/25/2008	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	9/25/2008	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	9/25/2008	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	9/25/2008	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	9/25/2008	n/a	n/a		0.183
GU-3	d	Acetone	67-64-1	ug/L	9/25/2008	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	9/25/2008	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	9/25/2008	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	9/25/2008	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	9/25/2008	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	9/25/2008	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	9/25/2008	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	9/25/2008	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/25/2008	0.86	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/25/2008	0.25	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/25/2008	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	9/25/2008	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/25/2008	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/25/2008	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	9/25/2008	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	9/25/2008	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	9/25/2008	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	9/25/2008	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	9/25/2008	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/25/2008	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	9/25/2008	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	9/25/2008	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	9/25/2008	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	9/25/2008	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	9/25/2008	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	9/25/2008	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	9/25/2008	n/a	n/a		0.00563
GU-3BG	u	Barium	7440-39-3	mg/L	9/25/2008	n/a	n/a		0.343
GU-3BG	u	Beryllium	7440-41-7	mg/L	9/25/2008	n/a	n/a		0.00468
GU-3BG	u	Cadmium	7440-43-9	mg/L	9/25/2008	n/a	n/a		0.0033
GU-3BG	u	Chromium	7440-47-3	mg/L	9/25/2008	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	9/25/2008	n/a	n/a		0.0701
GU-3BG	u	Copper	7440-50-8	mg/L	9/25/2008	n/a	n/a		0.0586
GU-3BG	u	Lead	7439-92-1	mg/L	9/25/2008	n/a	n/a		0.0155
GU-3BG	u	Nickel	7440-02-0	mg/L	9/25/2008	n/a	n/a		0.127
GU-3BG	u	Selenium	7782-49-2	mg/L	9/25/2008	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	9/25/2008	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	9/25/2008	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	9/25/2008	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	9/25/2008	n/a	n/a		0.183
GU-3BG	u	Acetone	67-64-1	ug/L	9/25/2008	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	9/25/2008	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	9/25/2008	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	9/25/2008	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	9/25/2008	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/25/2008	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	9/25/2008	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	9/25/2008	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/25/2008	0.86	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/25/2008	0.25	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/25/2008	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/25/2008	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/25/2008	1	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/25/2008	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/25/2008	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	9/25/2008	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	9/25/2008	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	9/25/2008	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	9/25/2008	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	9/25/2008	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/25/2008	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	9/25/2008	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/25/2008	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	9/25/2008	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	9/25/2008	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	9/25/2008	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	9/25/2008	n/a	n/a		0.00881
GU-4	d	Arsenic	7440-38-2	mg/L	9/25/2008	n/a	n/a		0.0142
GU-4	d	Barium	7440-39-3	mg/L	9/25/2008	n/a	n/a		0.0682
GU-4	d	Beryllium	7440-41-7	mg/L	9/25/2008	n/a	n/a		0.00328
GU-4	d	Cadmium	7440-43-9	mg/L	9/25/2008	n/a	n/a		0.00436
GU-4	d	Chromium	7440-47-3	mg/L	9/25/2008	0.06	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	9/25/2008	n/a	n/a		0.0833
GU-4	d	Copper	7440-50-8	mg/L	9/25/2008	0.06	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	9/25/2008	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	9/25/2008	n/a	n/a		0.196
GU-4	d	Selenium	7782-49-2	mg/L	9/25/2008	0.02	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	9/25/2008	0.06	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	9/25/2008	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	9/25/2008	0.15	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	9/25/2008	n/a	n/a		0.456
GU-4	d	Acetone	67-64-1	ug/L	9/25/2008	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	9/25/2008	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	9/25/2008	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	9/25/2008	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	9/25/2008	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	9/25/2008	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	9/25/2008	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	9/25/2008	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/25/2008	0.86	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/25/2008	0.25	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/25/2008	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	9/25/2008	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/25/2008	5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/25/2008	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	9/25/2008	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	9/25/2008	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	9/25/2008	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	9/25/2008	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	9/25/2008	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/25/2008	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	9/25/2008	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	9/25/2008	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	9/25/2008	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	9/25/2008	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	9/25/2008	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	9/25/2008	n/a	n/a		0.00881
GU-4BG	u	Arsenic	7440-38-2	mg/L	9/25/2008	n/a	n/a		0.0142
GU-4BG	u	Barium	7440-39-3	mg/L	9/25/2008	n/a	n/a		0.0682
GU-4BG	u	Beryllium	7440-41-7	mg/L	9/25/2008	n/a	n/a		0.00328
GU-4BG	u	Cadmium	7440-43-9	mg/L	9/25/2008	n/a	n/a		0.00436
GU-4BG	u	Chromium	7440-47-3	mg/L	9/25/2008	0.06	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	9/25/2008	n/a	n/a		0.0833
GU-4BG	u	Copper	7440-50-8	mg/L	9/25/2008	0.06	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	9/25/2008	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	9/25/2008	n/a	n/a		0.196
GU-4BG	u	Selenium	7782-49-2	mg/L	9/25/2008	0.02	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	9/25/2008	0.06	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	9/25/2008	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	9/25/2008	0.15	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	9/25/2008	n/a	n/a		0.456
GU-4BG	u	Acetone	67-64-1	ug/L	9/25/2008	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	9/25/2008	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	9/25/2008	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	9/25/2008	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	9/25/2008	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/25/2008	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	9/25/2008	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	9/25/2008	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/25/2008	0.86	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/25/2008	0.25	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/25/2008	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/25/2008	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/25/2008	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/25/2008	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/25/2008	1	n/a	ND	

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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	9/25/2008	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	9/25/2008	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	9/25/2008	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	9/25/2008	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	9/25/2008	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/25/2008	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	9/25/2008	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/25/2008	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	9/25/2008	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	9/25/2008	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	9/25/2008	3	n/a	ND	
MW-AR	d	Antimony	7440-36-0	mg/L	9/25/2008	0.006	n/a	ND	
MW-AR	d	Arsenic	7440-38-2	mg/L	9/25/2008	n/a	n/a		0.00108
MW-AR	d	Barium	7440-39-3	mg/L	9/25/2008	n/a	n/a		0.0354
MW-AR	d	Beryllium	7440-41-7	mg/L	9/25/2008	0.001	n/a	ND	
MW-AR	d	Cadmium	7440-43-9	mg/L	9/25/2008	0.0005	n/a	ND	
MW-AR	d	Chromium	7440-47-3	mg/L	9/25/2008	0.02	n/a	ND	
MW-AR	d	Cobalt	7440-48-4	mg/L	9/25/2008	0.02	n/a	ND	
MW-AR	d	Copper	7440-50-8	mg/L	9/25/2008	0.02	n/a	ND	
MW-AR	d	Lead	7439-92-1	mg/L	9/25/2008	0.004	n/a	ND	
MW-AR	d	Nickel	7440-02-0	mg/L	9/25/2008	0.05	n/a	ND	
MW-AR	d	Selenium	7782-49-2	mg/L	9/25/2008	0.005	n/a	ND	
MW-AR	d	Silver	7440-22-4	mg/L	9/25/2008	0.02	n/a	ND	
MW-AR	d	Thallium	7440-28-0	mg/L	9/25/2008	0.002	n/a	ND	
MW-AR	d	Vanadium	7440-62-2	mg/L	9/25/2008	0.05	n/a	ND	
MW-AR	d	Zinc	7440-66-6	mg/L	9/25/2008	n/a	n/a		0.11
MW-AR	d	Acetone	67-64-1	ug/L	9/25/2008	10	n/a	ND	
MW-AR	d	Acrylonitrile	107-13-1	ug/L	9/25/2008	10	n/a	ND	
MW-AR	d	Benzene	71-43-2	ug/L	9/25/2008	0.5	n/a	ND	
MW-AR	d	Bromochloromethane	74-97-5	ug/L	9/25/2008	5	n/a	ND	
MW-AR	d	Bromodichloromethane	75-27-4	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Bromoform	75-25-2	ug/L	9/25/2008	5	n/a	ND	
MW-AR	d	Carbon disulfide	75-15-0	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Carbon Tetrachloride	56-23-5	ug/L	9/25/2008	2	n/a	ND	
MW-AR	d	Chlorobenzene	108-90-7	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Chloroethane	75-00-3	ug/L	9/25/2008	4	n/a	ND	
MW-AR	d	Chloroform	67-66-3	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Chlorodibromomethane	124-48-1	ug/L	9/25/2008	5	n/a	ND	
MW-AR	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/25/2008	0.86	n/a	ND	
MW-AR	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/25/2008	0.25	n/a	ND	
MW-AR	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/25/2008	10	n/a	ND	
MW-AR	d	1,1-Dichloroethane	75-34-3	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,2-Dichloroethane	107-06-2	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,1-Dichloroethene	75-35-4	ug/L	9/25/2008	2	n/a	ND	
MW-AR	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,2-Dichloropropane	78-87-5	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/25/2008	5	n/a	ND	
MW-AR	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/25/2008	5	n/a	ND	
MW-AR	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Ethylbenzene	100-41-4	ug/L	9/25/2008	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-AR	d	2-Hexanone	591-78-6	ug/L	9/25/2008	10	n/a	ND	
MW-AR	d	Bromomethane	74-83-9	ug/L	9/25/2008	4	n/a	ND	
MW-AR	d	Chloromethane	74-87-3	ug/L	9/25/2008	3	n/a	ND	
MW-AR	d	2-Butanone	78-93-3	ug/L	9/25/2008	10	n/a	ND	
MW-AR	d	Iodomethane	74-88-4	ug/L	9/25/2008	10	n/a	ND	
MW-AR	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/25/2008	10	n/a	ND	
MW-AR	d	Methylene Bromide	74-95-3	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Methylene Chloride	75-09-2	ug/L	9/25/2008	5	n/a	ND	
MW-AR	d	Styrene	100-42-5	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Tetrachloroethene	127-18-4	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Toluene	108-88-3	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Trichloroethene	79-01-6	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Trichlorofluoromethane	75-69-4	ug/L	9/25/2008	4	n/a	ND	
MW-AR	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Vinyl acetate	108-05-4	ug/L	9/25/2008	2	n/a	ND	
MW-AR	d	Vinyl chloride	75-01-4	ug/L	9/25/2008	1	n/a	ND	
MW-AR	d	Xylenes, total	1330-20-7	ug/L	9/25/2008	3	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	12/22/2008	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	12/22/2008	0.001	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	12/22/2008	n/a	n/a		0.0404
MW-B	d	Beryllium	7440-41-7	mg/L	12/22/2008	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	12/22/2008	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	12/22/2008	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	12/22/2008	0.02	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	12/22/2008	0.02	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	12/22/2008	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	12/22/2008	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	12/22/2008	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	12/22/2008	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	12/22/2008	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	12/22/2008	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	12/22/2008	n/a	n/a		0.038
MW-B	d	Acetone	67-64-1	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	12/22/2008	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	12/22/2008	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	12/22/2008	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	12/22/2008	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	12/22/2008	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	12/22/2008	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	12/22/2008	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/22/2008	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/22/2008	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	12/22/2008	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Chloromethane	74-87-3	ug/L	12/22/2008	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/22/2008	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	12/22/2008	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	12/22/2008	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	12/22/2008	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	12/22/2008	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	12/22/2008	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	3/5/2009	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	3/5/2009	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	3/5/2009	n/a	n/a		0.181
GU-3	d	Beryllium	7440-41-7	mg/L	3/5/2009	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	3/5/2009	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	3/5/2009	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	3/5/2009	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	3/5/2009	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	3/5/2009	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	3/5/2009	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	3/5/2009	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	3/5/2009	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	3/5/2009	n/a	n/a		0.0407
GU-3	d	Acetone	67-64-1	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	3/5/2009	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	3/5/2009	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	3/5/2009	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	3/5/2009	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	3/5/2009	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	3/5/2009	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	3/5/2009	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/5/2009	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/5/2009	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	3/5/2009	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	3/5/2009	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	3/5/2009	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Iodomethane	74-88-4	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/5/2009	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	3/5/2009	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	3/5/2009	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	3/5/2009	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	3/5/2009	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	3/5/2009	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	3/5/2009	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	3/5/2009	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	3/5/2009	n/a	n/a		0.181
GU-3BG	u	Beryllium	7440-41-7	mg/L	3/5/2009	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	3/5/2009	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	3/5/2009	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	3/5/2009	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	3/5/2009	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	3/5/2009	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	3/5/2009	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	3/5/2009	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	3/5/2009	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	3/5/2009	n/a	n/a		0.0407
GU-3BG	u	Acetone	67-64-1	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	3/5/2009	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	3/5/2009	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	3/5/2009	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	3/5/2009	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	3/5/2009	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	3/5/2009	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	3/5/2009	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/5/2009	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/5/2009	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	3/5/2009	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	3/5/2009	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	3/5/2009	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/5/2009	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	3/5/2009	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	3/5/2009	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	3/5/2009	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	3/5/2009	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	3/5/2009	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	3/5/2009	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	3/5/2009	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	3/5/2009	n/a	n/a		0.0126
GU-4	d	Beryllium	7440-41-7	mg/L	3/5/2009	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	3/5/2009	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	3/5/2009	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	3/5/2009	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	3/5/2009	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	3/5/2009	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	3/5/2009	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	3/5/2009	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	3/5/2009	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	3/5/2009	n/a	n/a		0.149
GU-4	d	Acetone	67-64-1	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	3/5/2009	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	3/5/2009	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	3/5/2009	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	3/5/2009	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	3/5/2009	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	3/5/2009	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	3/5/2009	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/5/2009	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/5/2009	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	3/5/2009	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	3/5/2009	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/5/2009	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	3/5/2009	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Styrene	100-42-5	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	3/5/2009	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	3/5/2009	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	3/5/2009	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	3/5/2009	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	3/5/2009	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	3/5/2009	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	3/5/2009	n/a	n/a		0.0126
GU-4BG	u	Beryllium	7440-41-7	mg/L	3/5/2009	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	3/5/2009	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	3/5/2009	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	3/5/2009	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	3/5/2009	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	3/5/2009	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	3/5/2009	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	3/5/2009	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	3/5/2009	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	3/5/2009	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	3/5/2009	n/a	n/a		0.149
GU-4BG	u	Acetone	67-64-1	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	3/5/2009	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	3/5/2009	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	3/5/2009	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	3/5/2009	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	3/5/2009	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	3/5/2009	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	3/5/2009	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/5/2009	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/5/2009	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	3/5/2009	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	3/5/2009	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/5/2009	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	3/5/2009	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/5/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	3/5/2009	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	3/5/2009	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	3/5/2009	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	3/5/2009	3	n/a	ND	
MW-AR	d	Antimony	7440-36-0	mg/L	3/5/2009	n/a	n/a		0.00657
MW-AR	d	Arsenic	7440-38-2	mg/L	3/5/2009	n/a	n/a		0.00127
MW-AR	d	Barium	7440-39-3	mg/L	3/5/2009	n/a	n/a		0.0152
MW-AR	d	Beryllium	7440-41-7	mg/L	3/5/2009	0.001	n/a	ND	
MW-AR	d	Cadmium	7440-43-9	mg/L	3/5/2009	0.0005	n/a	ND	
MW-AR	d	Chromium	7440-47-3	mg/L	3/5/2009	0.02	n/a	ND	
MW-AR	d	Cobalt	7440-48-4	mg/L	3/5/2009	0.02	n/a	ND	
MW-AR	d	Copper	7440-50-8	mg/L	3/5/2009	0.02	n/a	ND	
MW-AR	d	Lead	7439-92-1	mg/L	3/5/2009	0.004	n/a	ND	
MW-AR	d	Nickel	7440-02-0	mg/L	3/5/2009	0.05	n/a	ND	
MW-AR	d	Selenium	7782-49-2	mg/L	3/5/2009	0.005	n/a	ND	
MW-AR	d	Silver	7440-22-4	mg/L	3/5/2009	0.02	n/a	ND	
MW-AR	d	Thallium	7440-28-0	mg/L	3/5/2009	0.002	n/a	ND	
MW-AR	d	Vanadium	7440-62-2	mg/L	3/5/2009	0.05	n/a	ND	
MW-AR	d	Zinc	7440-66-6	mg/L	3/5/2009	n/a	n/a		0.131
MW-AR	d	Acetone	67-64-1	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	Acrylonitrile	107-13-1	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	Benzene	71-43-2	ug/L	3/5/2009	0.5	n/a	ND	
MW-AR	d	Bromochloromethane	74-97-5	ug/L	3/5/2009	5	n/a	ND	
MW-AR	d	Bromodichloromethane	75-27-4	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Bromoform	75-25-2	ug/L	3/5/2009	5	n/a	ND	
MW-AR	d	Carbon disulfide	75-15-0	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Carbon Tetrachloride	56-23-5	ug/L	3/5/2009	2	n/a	ND	
MW-AR	d	Chlorobenzene	108-90-7	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Chloroethane	75-00-3	ug/L	3/5/2009	4	n/a	ND	
MW-AR	d	Chloroform	67-66-3	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Chlorodibromomethane	124-48-1	ug/L	3/5/2009	5	n/a	ND	
MW-AR	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	1,1-Dichloroethane	75-34-3	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,2-Dichloroethane	107-06-2	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,1-Dichloroethene	75-35-4	ug/L	3/5/2009	2	n/a	ND	
MW-AR	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,2-Dichloropropane	78-87-5	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/5/2009	5	n/a	ND	
MW-AR	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/5/2009	5	n/a	ND	
MW-AR	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Ethylbenzene	100-41-4	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	2-Hexanone	591-78-6	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	Bromomethane	74-83-9	ug/L	3/5/2009	4	n/a	ND	
MW-AR	d	Chloromethane	74-87-3	ug/L	3/5/2009	3	n/a	ND	
MW-AR	d	2-Butanone	78-93-3	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	Iodomethane	74-88-4	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/5/2009	10	n/a	ND	
MW-AR	d	Methylene Bromide	74-95-3	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Methylene Chloride	75-09-2	ug/L	3/5/2009	5	n/a	ND	
MW-AR	d	Styrene	100-42-5	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Tetrachloroethene	127-18-4	ug/L	3/5/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-AR	d	Toluene	108-88-3	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Trichloroethene	79-01-6	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Trichlorofluoromethane	75-69-4	ug/L	3/5/2009	4	n/a	ND	
MW-AR	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Vinyl acetate	108-05-4	ug/L	3/5/2009	2	n/a	ND	
MW-AR	d	Vinyl chloride	75-01-4	ug/L	3/5/2009	1	n/a	ND	
MW-AR	d	Xylenes, total	1330-20-7	ug/L	3/5/2009	3	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	3/5/2009	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	3/5/2009	n/a	n/a		0.00547
MW-B	d	Barium	7440-39-3	mg/L	3/5/2009	n/a	n/a		0.0784
MW-B	d	Beryllium	7440-41-7	mg/L	3/5/2009	n/a	n/a		0.00284
MW-B	d	Cadmium	7440-43-9	mg/L	3/5/2009	n/a	n/a		0.00246
MW-B	d	Chromium	7440-47-3	mg/L	3/5/2009	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	3/5/2009	0.02	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	3/5/2009	n/a	n/a		0.0374
MW-B	d	Lead	7439-92-1	mg/L	3/5/2009	n/a	n/a		0.0283
MW-B	d	Nickel	7440-02-0	mg/L	3/5/2009	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	3/5/2009	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	3/5/2009	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	3/5/2009	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	3/5/2009	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	3/5/2009	n/a	n/a		0.166
MW-B	d	Acetone	67-64-1	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	3/5/2009	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/5/2009	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	3/5/2009	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/5/2009	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	3/5/2009	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/5/2009	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/5/2009	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/5/2009	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/5/2009	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	3/5/2009	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	3/5/2009	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/5/2009	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/5/2009	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/5/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/5/2009	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	3/5/2009	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	3/5/2009	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/5/2009	3	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	6/8/2009	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	6/8/2009	n/a	n/a		0.00111
MW-B	d	Barium	7440-39-3	mg/L	6/8/2009	n/a	n/a		0.0536
MW-B	d	Beryllium	7440-41-7	mg/L	6/8/2009	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	6/8/2009	n/a	n/a		0.000804
MW-B	d	Chromium	7440-47-3	mg/L	6/8/2009	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	6/8/2009	0.02	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	6/8/2009	0.02	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	6/8/2009	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	6/8/2009	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	6/8/2009	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	6/8/2009	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	6/8/2009	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	6/8/2009	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	6/8/2009	n/a	n/a		0.0898
MW-B	d	Acetone	67-64-1	ug/L	6/8/2009	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	6/8/2009	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	6/8/2009	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	6/8/2009	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	6/8/2009	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	6/8/2009	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	6/8/2009	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	6/8/2009	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/8/2009	0.86	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/8/2009	0.25	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/8/2009	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	6/8/2009	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/8/2009	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/8/2009	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	6/8/2009	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	6/8/2009	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	6/8/2009	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	6/8/2009	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	6/8/2009	50	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/8/2009	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	6/8/2009	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	6/8/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	6/8/2009	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	6/8/2009	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	6/8/2009	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	6/8/2009	3	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	7/16/2009	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	7/16/2009	n/a	n/a		0.00202
MW-B	d	Barium	7440-39-3	mg/L	7/16/2009	n/a	n/a		0.0633
MW-B	d	Beryllium	7440-41-7	mg/L	7/16/2009	n/a	n/a		0.00144
MW-B	d	Cadmium	7440-43-9	mg/L	7/16/2009	n/a	n/a		0.00132
MW-B	d	Chromium	7440-47-3	mg/L	7/16/2009	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	7/16/2009	0.02	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	7/16/2009	n/a	n/a		0.0263
MW-B	d	Lead	7439-92-1	mg/L	7/16/2009	n/a	n/a		0.0193
MW-B	d	Nickel	7440-02-0	mg/L	7/16/2009	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	7/16/2009	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	7/16/2009	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	7/16/2009	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	7/16/2009	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	7/16/2009	n/a	n/a		0.141
MW-B	d	Acetone	67-64-1	ug/L	7/16/2009	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	7/16/2009	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	7/16/2009	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	7/16/2009	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	7/16/2009	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	7/16/2009	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	7/16/2009	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	7/16/2009	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/16/2009	0.86	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/16/2009	0.25	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/16/2009	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	7/16/2009	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/16/2009	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/16/2009	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	7/16/2009	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	7/16/2009	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	7/16/2009	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	7/16/2009	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	7/16/2009	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/16/2009	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	7/16/2009	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	7/16/2009	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/16/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Vinyl acetate	108-05-4	ug/L	7/16/2009	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	7/16/2009	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	7/16/2009	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	8/11/2009	0.003	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.175
GU-3	d	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	8/11/2009	n/a	n/a		0.0648
GU-3	d	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	8/11/2009	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	8/11/2009	0.003	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.175
GU-3BG	u	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	8/11/2009	n/a	n/a		0.0648
GU-3BG	u	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	8/11/2009	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	8/11/2009	0.01	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.0354

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	8/11/2009	n/a	n/a		0.21
GU-4	d	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	8/11/2009	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	8/11/2009	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	8/11/2009	0.01	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.0354
GU-4BG	u	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	8/11/2009	n/a	n/a		0.21
GU-4BG	u	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	8/11/2009	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	8/11/2009	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	8/11/2009	n/a	n/a		0.0013
GU-5	d	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.25
GU-5	d	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	8/11/2009	n/a	n/a		0.0572
GU-5	d	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	8/11/2009	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	8/11/2009	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	8/11/2009	n/a	n/a		0.0013
GU-5BG	u	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.25
GU-5BG	u	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-5BG	u	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	8/11/2009	n/a	n/a		0.0572
GU-5BG	u	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	8/11/2009	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	8/11/2009	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	9/9/2009	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	9/9/2009	n/a	n/a		0.00122
MW-B	d	Barium	7440-39-3	mg/L	9/9/2009	n/a	n/a		0.0412
MW-B	d	Beryllium	7440-41-7	mg/L	9/9/2009	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	9/9/2009	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	9/9/2009	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	9/9/2009	0.02	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	9/9/2009	0.02	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	9/9/2009	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	9/9/2009	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	9/9/2009	0.005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Silver	7440-22-4	mg/L	9/9/2009	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	9/9/2009	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	9/9/2009	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	9/9/2009	n/a	n/a		0.0789
MW-B	d	Acetone	67-64-1	ug/L	9/9/2009	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	9/9/2009	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	9/9/2009	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	9/9/2009	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	9/9/2009	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2009	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	9/9/2009	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2009	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2009	0.498	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2009	0.255	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2009	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2009	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2009	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2009	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	9/9/2009	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	9/9/2009	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	9/9/2009	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	9/9/2009	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	9/9/2009	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2009	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	9/9/2009	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2009	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	9/9/2009	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	9/9/2009	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	9/9/2009	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	10/2/2009	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.12
GU-3	d	Beryllium	7440-41-7	mg/L	10/2/2009	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	10/2/2009	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	10/2/2009	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	10/2/2009	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Vanadium	7440-62-2	mg/L	10/2/2009	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.0699
GU-3	d	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	10/2/2009	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.12
GU-3BG	u	Beryllium	7440-41-7	mg/L	10/2/2009	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	10/2/2009	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	10/2/2009	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	10/2/2009	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	10/2/2009	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.0699

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	10/2/2009	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.0294
GU-4	d	Beryllium	7440-41-7	mg/L	10/2/2009	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	10/2/2009	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	10/2/2009	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	10/2/2009	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	10/2/2009	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.228
GU-4	d	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	10/2/2009	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.0294
GU-4BG	u	Beryllium	7440-41-7	mg/L	10/2/2009	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	10/2/2009	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	10/2/2009	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	10/2/2009	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	10/2/2009	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.228
GU-4BG	u	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/2/2009	n/a	n/a		0.0478
GU-5	d	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.253
GU-5	d	Beryllium	7440-41-7	mg/L	10/2/2009	n/a	n/a		0.0108
GU-5	d	Cadmium	7440-43-9	mg/L	10/2/2009	n/a	n/a		0.00382
GU-5	d	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/2/2009	n/a	n/a		0.0451
GU-5	d	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	10/2/2009	n/a	n/a		0.0257
GU-5	d	Nickel	7440-02-0	mg/L	10/2/2009	n/a	n/a		0.103
GU-5	d	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/2/2009	n/a	n/a		0.0954
GU-5	d	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.454
GU-5	d	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	10/2/2009	n/a	n/a		0.0478
GU-5BG	u	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.253
GU-5BG	u	Beryllium	7440-41-7	mg/L	10/2/2009	n/a	n/a		0.0108
GU-5BG	u	Cadmium	7440-43-9	mg/L	10/2/2009	n/a	n/a		0.00382
GU-5BG	u	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	10/2/2009	n/a	n/a		0.0451
GU-5BG	u	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	10/2/2009	n/a	n/a		0.0257
GU-5BG	u	Nickel	7440-02-0	mg/L	10/2/2009	n/a	n/a		0.103
GU-5BG	u	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	10/2/2009	n/a	n/a		0.0954
GU-5BG	u	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.454
GU-5BG	u	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	10/19/2009	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	10/19/2009	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	10/19/2009	n/a	n/a		0.162
GU-3	d	Beryllium	7440-41-7	mg/L	10/19/2009	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	10/19/2009	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	10/19/2009	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	10/19/2009	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	10/19/2009	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	10/19/2009	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	10/19/2009	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/19/2009	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	10/19/2009	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	10/19/2009	n/a	n/a		0.0521
GU-3	d	Acetone	67-64-1	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/19/2009	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/19/2009	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/19/2009	2	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/19/2009	50	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/19/2009	2	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/19/2009	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	10/19/2009	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Chloroform	67-66-3	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/19/2009	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/19/2009	20	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/19/2009	20	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/19/2009	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/19/2009	2	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/19/2009	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/19/2009	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	10/19/2009	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/19/2009	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/19/2009	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	10/19/2009	2	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/19/2009	2	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/19/2009	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/19/2009	5	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/19/2009	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/19/2009	4	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	10/19/2009	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	10/19/2009	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	10/19/2009	n/a	n/a		0.162
GU-3BG	u	Beryllium	7440-41-7	mg/L	10/19/2009	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	10/19/2009	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	10/19/2009	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	10/19/2009	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	10/19/2009	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	10/19/2009	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	10/19/2009	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	10/19/2009	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	10/19/2009	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	10/19/2009	n/a	n/a		0.0521
GU-3BG	u	Acetone	67-64-1	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	10/19/2009	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	10/19/2009	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	10/19/2009	2	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	10/19/2009	50	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	10/19/2009	2	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/19/2009	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	10/19/2009	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	10/19/2009	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/19/2009	20	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/19/2009	20	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/19/2009	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/19/2009	2	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/19/2009	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/19/2009	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	10/19/2009	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/19/2009	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	10/19/2009	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	10/19/2009	2	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/19/2009	2	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/19/2009	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	10/19/2009	5	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	10/19/2009	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	10/19/2009	4	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	10/19/2009	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	10/19/2009	0.004	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	10/19/2009	n/a	n/a		0.0233
GU-4	d	Beryllium	7440-41-7	mg/L	10/19/2009	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	10/19/2009	n/a	n/a		0.00216
GU-4	d	Chromium	7440-47-3	mg/L	10/19/2009	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	10/19/2009	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	10/19/2009	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	10/19/2009	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	10/19/2009	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	10/19/2009	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	10/19/2009	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	10/19/2009	n/a	n/a		0.189
GU-4	d	Acetone	67-64-1	ug/L	10/19/2009	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/19/2009	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	10/19/2009	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/19/2009	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/19/2009	2	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	10/19/2009	50	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	10/19/2009	2	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/19/2009	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	10/19/2009	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/19/2009	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/19/2009	20	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/19/2009	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/19/2009	20	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/19/2009	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/19/2009	2	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/19/2009	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/19/2009	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	10/19/2009	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	10/19/2009	10	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	10/19/2009	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	10/19/2009	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	10/19/2009	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/19/2009	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/19/2009	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	10/19/2009	2	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/19/2009	2	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/19/2009	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	10/19/2009	5	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	10/19/2009	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/19/2009	4	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	10/19/2009	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	10/19/2009	0.004	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	10/19/2009	n/a	n/a		0.0233
GU-4BG	u	Beryllium	7440-41-7	mg/L	10/19/2009	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	10/19/2009	n/a	n/a		0.00216
GU-4BG	u	Chromium	7440-47-3	mg/L	10/19/2009	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	10/19/2009	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	10/19/2009	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	10/19/2009	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	10/19/2009	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	10/19/2009	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	10/19/2009	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	10/19/2009	n/a	n/a		0.189
GU-4BG	u	Acetone	67-64-1	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	10/19/2009	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	10/19/2009	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	10/19/2009	2	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	10/19/2009	50	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	10/19/2009	2	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/19/2009	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	10/19/2009	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	10/19/2009	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/19/2009	20	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/19/2009	20	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/19/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/19/2009	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/19/2009	2	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/19/2009	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/19/2009	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	10/19/2009	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/19/2009	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	10/19/2009	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	10/19/2009	2	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/19/2009	2	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/19/2009	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	10/19/2009	5	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	10/19/2009	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	10/19/2009	4	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	10/19/2009	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/19/2009	n/a	n/a		0.00616
GU-5	d	Barium	7440-39-3	mg/L	10/19/2009	n/a	n/a		0.276
GU-5	d	Beryllium	7440-41-7	mg/L	10/19/2009	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/19/2009	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	10/19/2009	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-5	d	Copper	7440-50-8	mg/L	10/19/2009	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	10/19/2009	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	10/19/2009	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	10/19/2009	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/19/2009	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/19/2009	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	10/19/2009	n/a	n/a		0.0452
GU-5	d	Acetone	67-64-1	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/19/2009	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/19/2009	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/19/2009	2	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/19/2009	50	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/19/2009	2	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/19/2009	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/19/2009	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/19/2009	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/19/2009	20	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/19/2009	20	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/19/2009	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/19/2009	2	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/19/2009	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/19/2009	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/19/2009	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/19/2009	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/19/2009	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	10/19/2009	2	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/19/2009	2	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/19/2009	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/19/2009	5	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/19/2009	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/19/2009	4	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	10/19/2009	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	10/19/2009	n/a	n/a		0.00616
GU-5BG	u	Barium	7440-39-3	mg/L	10/19/2009	n/a	n/a		0.276
GU-5BG	u	Beryllium	7440-41-7	mg/L	10/19/2009	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	10/19/2009	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	10/19/2009	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-5BG	u	Copper	7440-50-8	mg/L	10/19/2009	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	10/19/2009	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	10/19/2009	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	10/19/2009	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	10/19/2009	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	10/19/2009	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	10/19/2009	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	10/19/2009	n/a	n/a		0.0452
GU-5BG	u	Acetone	67-64-1	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	10/19/2009	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	10/19/2009	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	10/19/2009	2	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	10/19/2009	50	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	10/19/2009	2	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/19/2009	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	10/19/2009	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	10/19/2009	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/19/2009	20	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/19/2009	20	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/19/2009	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/19/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/19/2009	2	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/19/2009	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/19/2009	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	10/19/2009	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/19/2009	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	10/19/2009	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	10/19/2009	2	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/19/2009	2	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/19/2009	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	10/19/2009	5	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	10/19/2009	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	10/19/2009	4	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	12/17/2009	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	12/17/2009	n/a	n/a		0.00116
GU-3	d	Barium	7440-39-3	mg/L	12/17/2009	n/a	n/a		0.153
GU-3	d	Beryllium	7440-41-7	mg/L	12/17/2009	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	12/17/2009	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	12/17/2009	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	12/17/2009	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	12/17/2009	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	12/17/2009	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	12/17/2009	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	12/17/2009	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	12/17/2009	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	12/17/2009	n/a	n/a		0.076
GU-3	d	Acetone	67-64-1	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	12/17/2009	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	12/17/2009	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	12/17/2009	5	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	12/17/2009	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	12/17/2009	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2009	0.498	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2009	0.255	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	12/17/2009	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2009	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2009	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	12/17/2009	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	12/17/2009	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	12/17/2009	20	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	12/17/2009	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	12/17/2009	2	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2009	5	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2009	10	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	12/17/2009	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	12/17/2009	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	12/17/2009	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	12/17/2009	6	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	12/17/2009	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	12/17/2009	n/a	n/a		0.00116
GU-3BG	u	Barium	7440-39-3	mg/L	12/17/2009	n/a	n/a		0.153
GU-3BG	u	Beryllium	7440-41-7	mg/L	12/17/2009	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	12/17/2009	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	12/17/2009	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	12/17/2009	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	12/17/2009	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	12/17/2009	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	12/17/2009	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	12/17/2009	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	12/17/2009	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	12/17/2009	n/a	n/a		0.076
GU-3BG	u	Acetone	67-64-1	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	12/17/2009	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	12/17/2009	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	12/17/2009	5	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	12/17/2009	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	12/17/2009	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2009	0.498	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2009	0.255	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	12/17/2009	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2009	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2009	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	12/17/2009	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	12/17/2009	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	12/17/2009	20	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	12/17/2009	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	12/17/2009	2	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2009	5	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2009	10	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	12/17/2009	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	12/17/2009	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	12/17/2009	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	12/17/2009	6	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	12/17/2009	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	12/17/2009	n/a	n/a		0.00122
GU-4	d	Barium	7440-39-3	mg/L	12/17/2009	n/a	n/a		0.0197
GU-4	d	Beryllium	7440-41-7	mg/L	12/17/2009	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	12/17/2009	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	12/17/2009	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	12/17/2009	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	12/17/2009	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	12/17/2009	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	12/17/2009	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	12/17/2009	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	12/17/2009	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	12/17/2009	n/a	n/a		0.262
GU-4	d	Acetone	67-64-1	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	12/17/2009	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	12/17/2009	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	12/17/2009	5	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	12/17/2009	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	12/17/2009	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2009	0.498	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2009	0.255	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	12/17/2009	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2009	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2009	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	12/17/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	2-Hexanone	591-78-6	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	12/17/2009	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	12/17/2009	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	12/17/2009	20	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	12/17/2009	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	12/17/2009	2	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2009	5	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2009	10	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	12/17/2009	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	12/17/2009	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	12/17/2009	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	12/17/2009	6	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	12/17/2009	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	12/17/2009	n/a	n/a		0.00122
GU-4BG	u	Barium	7440-39-3	mg/L	12/17/2009	n/a	n/a		0.0197
GU-4BG	u	Beryllium	7440-41-7	mg/L	12/17/2009	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	12/17/2009	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	12/17/2009	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	12/17/2009	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	12/17/2009	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	12/17/2009	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	12/17/2009	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	12/17/2009	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	12/17/2009	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	12/17/2009	n/a	n/a		0.262
GU-4BG	u	Acetone	67-64-1	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	12/17/2009	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	12/17/2009	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	12/17/2009	5	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	12/17/2009	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	12/17/2009	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2009	0.498	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2009	0.255	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	12/17/2009	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2009	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2009	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	12/17/2009	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Chloromethane	74-87-3	ug/L	12/17/2009	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	12/17/2009	20	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	12/17/2009	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	12/17/2009	2	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2009	5	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2009	10	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	12/17/2009	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	12/17/2009	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	12/17/2009	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	12/17/2009	6	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	12/17/2009	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	12/17/2009	n/a	n/a		0.00277
GU-5	d	Barium	7440-39-3	mg/L	12/17/2009	n/a	n/a		0.0778
GU-5	d	Beryllium	7440-41-7	mg/L	12/17/2009	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	12/17/2009	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	12/17/2009	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-5	d	Copper	7440-50-8	mg/L	12/17/2009	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	12/17/2009	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	12/17/2009	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	12/17/2009	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	12/17/2009	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	12/17/2009	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	12/17/2009	n/a	n/a		0.129
GU-5	d	Acetone	67-64-1	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	12/17/2009	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	12/17/2009	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	12/17/2009	5	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	12/17/2009	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	12/17/2009	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2009	0.498	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2009	0.255	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	12/17/2009	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2009	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2009	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	12/17/2009	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	12/17/2009	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	12/17/2009	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Iodomethane	74-88-4	ug/L	12/17/2009	20	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	12/17/2009	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	12/17/2009	2	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2009	5	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2009	10	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	12/17/2009	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	12/17/2009	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	12/17/2009	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	12/17/2009	6	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	12/17/2009	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	12/17/2009	n/a	n/a		0.00277
GU-5BG	u	Barium	7440-39-3	mg/L	12/17/2009	n/a	n/a		0.0778
GU-5BG	u	Beryllium	7440-41-7	mg/L	12/17/2009	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	12/17/2009	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	12/17/2009	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-5BG	u	Copper	7440-50-8	mg/L	12/17/2009	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	12/17/2009	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	12/17/2009	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	12/17/2009	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	12/17/2009	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	12/17/2009	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	12/17/2009	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	12/17/2009	n/a	n/a		0.129
GU-5BG	u	Acetone	67-64-1	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	12/17/2009	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	12/17/2009	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	12/17/2009	5	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	12/17/2009	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	12/17/2009	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2009	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2009	0.255	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	12/17/2009	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2009	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2009	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	12/17/2009	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	12/17/2009	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	12/17/2009	20	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2009	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	12/17/2009	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	12/17/2009	2	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2009	5	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2009	10	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	12/17/2009	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	12/17/2009	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	12/17/2009	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	12/17/2009	6	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	2/11/2010	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	2/11/2010	0.003	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	2/11/2010	n/a	n/a		0.165
GU-3	d	Beryllium	7440-41-7	mg/L	2/11/2010	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	2/11/2010	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	2/11/2010	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	2/11/2010	n/a	n/a		0.00207
GU-3	d	Copper	7440-50-8	mg/L	2/11/2010	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	2/11/2010	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	2/11/2010	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	2/11/2010	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	2/11/2010	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	2/11/2010	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	2/11/2010	n/a	n/a		0.0592
GU-3	d	Acetone	67-64-1	ug/L	2/11/2010	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	2/11/2010	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	2/11/2010	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	2/11/2010	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	2/11/2010	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	2/11/2010	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	2/11/2010	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	2/11/2010	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/11/2010	0.498	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/11/2010	0.255	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/11/2010	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	2/11/2010	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/11/2010	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/11/2010	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	2/11/2010	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	2/11/2010	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	2/11/2010	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	2/11/2010	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	2/11/2010	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	2/11/2010	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	2/11/2010	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Styrene	100-42-5	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	2/11/2010	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	2/11/2010	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	2/11/2010	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	2/11/2010	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	2/11/2010	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	2/11/2010	0.003	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	2/11/2010	n/a	n/a		0.165
GU-3BG	u	Beryllium	7440-41-7	mg/L	2/11/2010	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	2/11/2010	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	2/11/2010	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	2/11/2010	n/a	n/a		0.00207
GU-3BG	u	Copper	7440-50-8	mg/L	2/11/2010	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	2/11/2010	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	2/11/2010	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	2/11/2010	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	2/11/2010	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	2/11/2010	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	2/11/2010	n/a	n/a		0.0592
GU-3BG	u	Acetone	67-64-1	ug/L	2/11/2010	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	2/11/2010	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	2/11/2010	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	2/11/2010	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	2/11/2010	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	2/11/2010	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	2/11/2010	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	2/11/2010	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/11/2010	0.498	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/11/2010	0.255	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/11/2010	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	2/11/2010	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/11/2010	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/11/2010	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	2/11/2010	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	2/11/2010	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	2/11/2010	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	2/11/2010	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	2/11/2010	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	2/11/2010	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	2/11/2010	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/11/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	2/11/2010	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	2/11/2010	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	2/11/2010	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	2/11/2010	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	2/11/2010	0.018	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	2/11/2010	n/a	n/a		0.0185
GU-4	d	Beryllium	7440-41-7	mg/L	2/11/2010	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	2/11/2010	n/a	n/a		0.000641
GU-4	d	Chromium	7440-47-3	mg/L	2/11/2010	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	2/11/2010	0.00155	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	2/11/2010	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	2/11/2010	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	2/11/2010	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	2/11/2010	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	2/11/2010	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	2/11/2010	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	2/11/2010	n/a	n/a		0.264
GU-4	d	Acetone	67-64-1	ug/L	2/11/2010	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	2/11/2010	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	2/11/2010	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	2/11/2010	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	2/11/2010	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	2/11/2010	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	2/11/2010	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	2/11/2010	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/11/2010	0.498	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/11/2010	0.255	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/11/2010	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	2/11/2010	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/11/2010	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/11/2010	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	2/11/2010	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	2/11/2010	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	2/11/2010	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	2/11/2010	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	2/11/2010	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	2/11/2010	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	2/11/2010	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	2/11/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Toluene	108-88-3	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	2/11/2010	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	2/11/2010	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	2/11/2010	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	2/11/2010	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	2/11/2010	0.018	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	2/11/2010	n/a	n/a		0.0185
GU-4BG	u	Beryllium	7440-41-7	mg/L	2/11/2010	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	2/11/2010	n/a	n/a		0.000641
GU-4BG	u	Chromium	7440-47-3	mg/L	2/11/2010	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	2/11/2010	0.00155	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	2/11/2010	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	2/11/2010	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	2/11/2010	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	2/11/2010	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	2/11/2010	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	2/11/2010	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	2/11/2010	n/a	n/a		0.264
GU-4BG	u	Acetone	67-64-1	ug/L	2/11/2010	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	2/11/2010	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	2/11/2010	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	2/11/2010	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	2/11/2010	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	2/11/2010	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	2/11/2010	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	2/11/2010	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/11/2010	0.498	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/11/2010	0.255	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/11/2010	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	2/11/2010	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/11/2010	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/11/2010	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	2/11/2010	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	2/11/2010	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	2/11/2010	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	2/11/2010	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	2/11/2010	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	2/11/2010	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	2/11/2010	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	2/11/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	2/11/2010	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	2/11/2010	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	2/11/2010	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	2/11/2010	3	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	2/11/2010	0.018	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-5	d	Barium	7440-39-3	mg/L	2/11/2010	n/a	n/a		0.0751
GU-5	d	Beryllium	7440-41-7	mg/L	2/11/2010	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	2/11/2010	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	2/11/2010	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	2/11/2010	n/a	n/a		0.00274
GU-5	d	Copper	7440-50-8	mg/L	2/11/2010	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	2/11/2010	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	2/11/2010	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	2/11/2010	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	2/11/2010	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	2/11/2010	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	2/11/2010	n/a	n/a		0.0962
GU-5	d	Acetone	67-64-1	ug/L	2/11/2010	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	2/11/2010	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	2/11/2010	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	2/11/2010	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	2/11/2010	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	2/11/2010	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	2/11/2010	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	2/11/2010	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/11/2010	0.498	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/11/2010	0.255	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/11/2010	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	2/11/2010	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/11/2010	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/11/2010	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	2/11/2010	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	2/11/2010	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	2/11/2010	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	2/11/2010	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	2/11/2010	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	2/11/2010	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	2/11/2010	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	2/11/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	2/11/2010	n/a	n/a		5.93
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	2/11/2010	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	2/11/2010	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	2/11/2010	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	2/11/2010	0.018	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-5BG	u	Barium	7440-39-3	mg/L	2/11/2010	n/a	n/a		0.0751
GU-5BG	u	Beryllium	7440-41-7	mg/L	2/11/2010	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	2/11/2010	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	2/11/2010	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	2/11/2010	n/a	n/a		0.00274
GU-5BG	u	Copper	7440-50-8	mg/L	2/11/2010	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	2/11/2010	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	2/11/2010	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	2/11/2010	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	2/11/2010	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	2/11/2010	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	2/11/2010	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	2/11/2010	n/a	n/a		0.0962
GU-5BG	u	Acetone	67-64-1	ug/L	2/11/2010	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	2/11/2010	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	2/11/2010	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	2/11/2010	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	2/11/2010	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	2/11/2010	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	2/11/2010	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	2/11/2010	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/11/2010	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/11/2010	0.255	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/11/2010	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	2/11/2010	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/11/2010	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/11/2010	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	2/11/2010	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	2/11/2010	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	2/11/2010	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	2/11/2010	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	2/11/2010	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	2/11/2010	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	2/11/2010	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	2/11/2010	n/a	n/a		5.93
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	2/11/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	2/11/2010	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	2/11/2010	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	2/11/2010	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	3/23/2010	0.006	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	3/23/2010	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	3/23/2010	0.003	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	3/23/2010	0.01	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	3/23/2010	n/a	n/a		0.0846
MW-26	u	Barium	7440-39-3	mg/L	3/23/2010	n/a	n/a		0.0821
MW-26	u	Beryllium	7440-41-7	mg/L	3/23/2010	0.001	n/a	ND	
MW-26	u	Beryllium	7440-41-7	mg/L	3/23/2010	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	3/23/2010	0.0005	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	3/23/2010	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	3/23/2010	0.02	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	3/23/2010	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	3/23/2010	0.00155	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	3/23/2010	0.00155	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	3/23/2010	0.02	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	3/23/2010	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	3/23/2010	0.004	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	3/23/2010	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	3/23/2010	0.05	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	3/23/2010	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	3/23/2010	0.005	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	3/23/2010	0.005	n/a	ND	
MW-26	u	Silver	7440-22-4	mg/L	3/23/2010	0.02	n/a	ND	
MW-26	u	Silver	7440-22-4	mg/L	3/23/2010	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	3/23/2010	0.002	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	3/23/2010	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	3/23/2010	0.05	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	3/23/2010	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	3/23/2010	n/a	n/a		0.0617
MW-26	u	Zinc	7440-66-6	mg/L	3/23/2010	n/a	n/a		0.0618
MW-26	u	Acetone	67-64-1	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Acetone	67-64-1	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	3/23/2010	0.5	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	3/23/2010	0.5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	3/23/2010	4	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	3/23/2010	4	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/23/2010	0.498	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/23/2010	0.498	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2010	0.255	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2010	0.255	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	3/23/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	3/23/2010	4	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	3/23/2010	4	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	3/23/2010	3	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	3/23/2010	3	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/23/2010	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	3/23/2010	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	3/23/2010	20	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	3/23/2010	4	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	3/23/2010	4	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	3/23/2010	2	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	3/23/2010	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	3/23/2010	3	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	3/23/2010	3	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	3/23/2010	0.006	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Arsenic	7440-38-2	mg/L	3/23/2010	0.002	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	3/23/2010	n/a	n/a		0.0442
MW-B	d	Beryllium	7440-41-7	mg/L	3/23/2010	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	3/23/2010	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	3/23/2010	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	3/23/2010	0.00155	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	3/23/2010	0.02	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	3/23/2010	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	3/23/2010	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	3/23/2010	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	3/23/2010	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	3/23/2010	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	3/23/2010	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	3/23/2010	n/a	n/a		0.0777
MW-B	d	Acetone	67-64-1	ug/L	3/23/2010	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/23/2010	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	3/23/2010	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/23/2010	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	3/23/2010	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	3/23/2010	2	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2010	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	3/23/2010	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2010	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/23/2010	0.498	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2010	0.255	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/23/2010	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2010	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2010	2	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2010	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2010	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2010	2	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	3/23/2010	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	3/23/2010	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	3/23/2010	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	3/23/2010	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	3/23/2010	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/23/2010	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/23/2010	2	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/23/2010	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	3/23/2010	20	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2010	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	3/23/2010	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	3/23/2010	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/23/2010	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	4/9/2010	0.012	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/9/2010	n/a	n/a		0.0309
GU-3	d	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.249

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/9/2010	n/a	n/a		0.0168
GU-3	d	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0263
GU-3	d	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	4/9/2010	0.012	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	4/9/2010	n/a	n/a		0.0309
GU-3BG	u	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.249
GU-3BG	u	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	4/9/2010	n/a	n/a		0.0168
GU-3BG	u	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0263
GU-3BG	u	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	4/9/2010	n/a	n/a		0.00672
GU-4	d	Arsenic	7440-38-2	mg/L	4/9/2010	0.003	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.0206
GU-4	d	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	4/9/2010	0.00155	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0352
GU-4	d	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	4/9/2010	n/a	n/a		0.00672
GU-4BG	u	Arsenic	7440-38-2	mg/L	4/9/2010	0.003	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.0206
GU-4BG	u	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	4/9/2010	0.00155	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0352
GU-4BG	u	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	4/9/2010	0.006	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	4/9/2010	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	4/9/2010	n/a	n/a		0.00225
GU-5	d	Arsenic	7440-38-2	mg/L	4/9/2010	n/a	n/a		0.00229
GU-5	d	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.21
GU-5	d	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.206
GU-5	d	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-5	d	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	4/9/2010	n/a	n/a		0.00503
GU-5	d	Cobalt	7440-48-4	mg/L	4/9/2010	n/a	n/a		0.00362
GU-5	d	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	
GU-5	d	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0251
GU-5	d	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0283
GU-5	d	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	4/9/2010	0.006	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	4/9/2010	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	4/9/2010	n/a	n/a		0.00225
GU-5BG	u	Arsenic	7440-38-2	mg/L	4/9/2010	n/a	n/a		0.00229
GU-5BG	u	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.21
GU-5BG	u	Barium	7440-39-3	mg/L	4/9/2010	n/a	n/a		0.206
GU-5BG	u	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-5BG	u	Beryllium	7440-41-7	mg/L	4/9/2010	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	4/9/2010	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	4/9/2010	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	4/9/2010	n/a	n/a		0.00362
GU-5BG	u	Cobalt	7440-48-4	mg/L	4/9/2010	n/a	n/a		0.00503
GU-5BG	u	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Copper	7440-50-8	mg/L	4/9/2010	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	4/9/2010	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	4/9/2010	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	4/9/2010	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	4/9/2010	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	4/9/2010	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	4/9/2010	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0283
GU-5BG	u	Zinc	7440-66-6	mg/L	4/9/2010	n/a	n/a		0.0251
GU-5BG	u	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	4/9/2010	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	4/9/2010	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	4/9/2010	50	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	4/9/2010	2	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	4/9/2010	20	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2010	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2010	0.255	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/9/2010	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2010	20	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2010	20	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	4/9/2010	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2010	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	4/9/2010	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2010	5	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/9/2010	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	4/9/2010	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	4/9/2010	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	4/9/2010	6	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	9/17/2010	n/a	n/a		0.0215
GU-3	d	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.612
GU-3	d	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	9/17/2010	n/a	n/a		0.00643
GU-3	d	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	9/17/2010	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	9/17/2010	n/a	n/a		0.0215
GU-3BG	u	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.612
GU-3BG	u	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	9/17/2010	n/a	n/a		0.00643
GU-3BG	u	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	9/17/2010	0.02	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	9/17/2010	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.0174
GU-4	d	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	9/17/2010	0.00155	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	9/17/2010	n/a	n/a		0.00701
GU-4	d	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0654
GU-4	d	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	9/17/2010	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.0174
GU-4BG	u	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	9/17/2010	0.00155	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	9/17/2010	n/a	n/a		0.00701
GU-4BG	u	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0654
GU-4BG	u	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	9/17/2010	n/a	n/a		0.00814
GU-5	d	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	9/17/2010	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	9/17/2010	0.001	n/a	ND	
GU-5	d	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.261
GU-5	d	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.267
GU-5	d	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-5	d	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	9/17/2010	n/a	n/a		0.00329
GU-5	d	Cobalt	7440-48-4	mg/L	9/17/2010	n/a	n/a		0.00358
GU-5	d	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-5	d	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0234
GU-5	d	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0216
GU-5	d	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	9/17/2010	n/a	n/a		0.00814
GU-5BG	u	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	9/17/2010	0.001	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	9/17/2010	0.001	n/a	ND	
GU-5BG	u	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.261
GU-5BG	u	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.267
GU-5BG	u	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-5BG	u	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	9/17/2010	n/a	n/a		0.00329
GU-5BG	u	Cobalt	7440-48-4	mg/L	9/17/2010	n/a	n/a		0.00358
GU-5BG	u	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-5BG	u	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0234
GU-5BG	u	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0216
GU-5BG	u	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	9/17/2010	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.0795
MW-26	u	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	9/17/2010	0.00155	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
MW-26	u	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0414
MW-26	u	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	9/17/2010	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	9/17/2010	0.001	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	9/17/2010	n/a	n/a		0.118
MW-B	d	Beryllium	7440-41-7	mg/L	9/17/2010	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	9/17/2010	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	9/17/2010	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	9/17/2010	n/a	n/a		0.00832
MW-B	d	Copper	7440-50-8	mg/L	9/17/2010	0.02	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	9/17/2010	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	9/17/2010	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	9/17/2010	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	9/17/2010	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	9/17/2010	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	9/17/2010	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	9/17/2010	n/a	n/a		0.0485
MW-B	d	Acetone	67-64-1	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	9/17/2010	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	9/17/2010	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	9/17/2010	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	9/17/2010	5	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	9/17/2010	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	9/17/2010	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/17/2010	0.498	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/17/2010	0.255	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	9/17/2010	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/17/2010	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	9/17/2010	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	9/17/2010	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	9/17/2010	20	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/17/2010	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	9/17/2010	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/17/2010	5	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	9/17/2010	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	9/17/2010	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	9/17/2010	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	9/17/2010	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	11/8/2010	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	11/8/2010	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	11/8/2010	n/a	n/a		0.54
MW-C	d	Beryllium	7440-41-7	mg/L	11/8/2010	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	11/8/2010	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	11/8/2010	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	11/8/2010	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	11/8/2010	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	11/8/2010	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	11/8/2010	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	11/8/2010	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	11/8/2010	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	11/8/2010	n/a	n/a		0.00359
MW-C	d	Vanadium	7440-62-2	mg/L	11/8/2010	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	11/8/2010	n/a	n/a		0.0215
MW-C	d	Acetone	67-64-1	ug/L	11/8/2010	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	11/8/2010	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	11/8/2010	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	11/8/2010	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	11/8/2010	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	11/8/2010	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	11/8/2010	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	11/8/2010	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	11/8/2010	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/8/2010	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	11/8/2010	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	11/8/2010	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/8/2010	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/8/2010	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/8/2010	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	11/8/2010	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	11/8/2010	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	11/8/2010	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	11/8/2010	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	11/8/2010	20	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	11/8/2010	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	11/8/2010	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	11/8/2010	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	11/8/2010	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	11/8/2010	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	11/8/2010	3	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	12/2/2010	n/a	n/a		0.173
GU-3BG	u	Barium	7440-39-3	mg/L	12/2/2010	n/a	n/a		0.173
MW-B	d	Barium	7440-39-3	mg/L	12/2/2010	n/a	n/a		0.259
GU-5	d	Antimony	7440-36-0	mg/L	1/12/2011	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	1/12/2011	n/a	n/a		0.0468
GU-5	d	Barium	7440-39-3	mg/L	1/12/2011	n/a	n/a		0.548
GU-5	d	Beryllium	7440-41-7	mg/L	1/12/2011	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	1/12/2011	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	1/12/2011	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	1/12/2011	n/a	n/a		0.0127
GU-5	d	Copper	7440-50-8	mg/L	1/12/2011	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	1/12/2011	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	1/12/2011	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	1/12/2011	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	1/12/2011	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	1/12/2011	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	1/12/2011	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	1/12/2011	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	1/12/2011	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	1/12/2011	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	1/12/2011	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	1/12/2011	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	1/12/2011	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	1/12/2011	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	1/12/2011	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	1/12/2011	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	1/12/2011	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	1/12/2011	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	1/12/2011	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	1/12/2011	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	1/12/2011	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	1/12/2011	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	1/12/2011	4	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	1/12/2011	4	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	1/12/2011	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	1/12/2011	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	1/12/2011	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	1/12/2011	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	1/12/2011	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	1/12/2011	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	1/12/2011	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	1/12/2011	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	1/12/2011	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	1/12/2011	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	1/12/2011	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	1/12/2011	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	1/12/2011	n/a	n/a		0.0468
GU-5BG	u	Barium	7440-39-3	mg/L	1/12/2011	n/a	n/a		0.548
GU-5BG	u	Beryllium	7440-41-7	mg/L	1/12/2011	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	1/12/2011	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	1/12/2011	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	1/12/2011	n/a	n/a		0.0127
GU-5BG	u	Copper	7440-50-8	mg/L	1/12/2011	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	1/12/2011	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	1/12/2011	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	1/12/2011	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	1/12/2011	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	1/12/2011	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	1/12/2011	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	1/12/2011	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	1/12/2011	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	1/12/2011	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	1/12/2011	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	1/12/2011	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	1/12/2011	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	1/12/2011	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	1/12/2011	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	1/12/2011	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	1/12/2011	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	1/12/2011	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	1/12/2011	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	1/12/2011	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	1/12/2011	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	1/12/2011	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	1/12/2011	4	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	1/12/2011	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	1/12/2011	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	1/12/2011	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	1/12/2011	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	1/12/2011	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	1/12/2011	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	1/12/2011	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	1/12/2011	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	1/12/2011	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	1/12/2011	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	1/12/2011	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	1/12/2011	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	1/12/2011	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	1/12/2011	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	1/12/2011	n/a	n/a		0.535
MW-C	d	Beryllium	7440-41-7	mg/L	1/12/2011	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	1/12/2011	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	1/12/2011	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	1/12/2011	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	1/12/2011	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	1/12/2011	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	1/12/2011	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	1/12/2011	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	1/12/2011	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	1/12/2011	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	1/12/2011	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	1/12/2011	n/a	n/a		0.0296
MW-C	d	Acetone	67-64-1	ug/L	1/12/2011	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	1/12/2011	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	1/12/2011	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	1/12/2011	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	1/12/2011	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	1/12/2011	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	1/12/2011	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	1/12/2011	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	1/12/2011	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	1/12/2011	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	1/12/2011	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	1/12/2011	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	1/12/2011	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	1/12/2011	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	1/12/2011	4	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	1/12/2011	4	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	1/12/2011	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Bromomethane	74-83-9	ug/L	1/12/2011	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	1/12/2011	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	1/12/2011	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	1/12/2011	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	1/12/2011	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	1/12/2011	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	1/12/2011	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	1/12/2011	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	1/12/2011	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	1/12/2011	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	3/3/2011	0.002	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.128
GU-3	d	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	3/3/2011	n/a	n/a		0.00347
GU-3	d	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	3/3/2011	0.002	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.128
GU-3BG	u	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	3/3/2011	n/a	n/a		0.00347
GU-3BG	u	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	

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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	3/3/2011	0.018	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.019
GU-4	d	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	3/3/2011	0.00155	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	3/3/2011	0.018	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.019
GU-4BG	u	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	3/3/2011	0.00155	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	3/3/2011	0.001	n/a	ND	
GU-5	d	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.229
GU-5	d	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	3/3/2011	n/a	n/a		0.00285
GU-5	d	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	3/3/2011	0.001	n/a	ND	
GU-5BG	u	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.229
GU-5BG	u	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	3/3/2011	n/a	n/a		0.00285
GU-5BG	u	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	3/3/2011	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.095
MW-26	u	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	3/3/2011	0.00155	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	3/3/2011	n/a	n/a		0.0058
MW-26	u	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	3/3/2011	0.004	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	3/3/2011	0.002	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	3/3/2011	0.002	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.0608
MW-B	d	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.0604
MW-B	d	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
MW-B	d	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	3/3/2011	0.00155	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	3/3/2011	0.00155	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	3/3/2011	n/a	n/a		0.0438
MW-B	d	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	3/3/2011	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	3/3/2011	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	3/3/2011	n/a	n/a		0.592
MW-C	d	Beryllium	7440-41-7	mg/L	3/3/2011	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	3/3/2011	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	3/3/2011	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	3/3/2011	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	3/3/2011	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	3/3/2011	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	3/3/2011	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	3/3/2011	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	3/3/2011	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	3/3/2011	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	3/3/2011	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	3/3/2011	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	3/3/2011	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	3/3/2011	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	3/3/2011	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	3/3/2011	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	3/3/2011	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	3/3/2011	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	3/3/2011	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	3/3/2011	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/3/2011	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/3/2011	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/3/2011	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	3/3/2011	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/3/2011	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/3/2011	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	3/3/2011	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	3/3/2011	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	3/3/2011	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	3/3/2011	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Iodomethane	74-88-4	ug/L	3/3/2011	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/3/2011	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	3/3/2011	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	3/3/2011	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	3/3/2011	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	3/3/2011	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	3/3/2011	3	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	4/27/2011	0.00155	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/27/2011	0.00155	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	5/31/2011	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	5/31/2011	n/a	n/a		0.00125
GU-5	d	Barium	7440-39-3	mg/L	5/31/2011	n/a	n/a		0.222
GU-5	d	Beryllium	7440-41-7	mg/L	5/31/2011	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	5/31/2011	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	5/31/2011	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	5/31/2011	n/a	n/a		0.00414
GU-5	d	Copper	7440-50-8	mg/L	5/31/2011	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	5/31/2011	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	5/31/2011	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	5/31/2011	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	5/31/2011	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	5/31/2011	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	5/31/2011	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	5/31/2011	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	5/31/2011	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	5/31/2011	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	5/31/2011	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	5/31/2011	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	5/31/2011	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	5/31/2011	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	5/31/2011	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/31/2011	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/31/2011	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/31/2011	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/31/2011	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/31/2011	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	5/31/2011	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	5/31/2011	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	5/31/2011	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	5/31/2011	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Iodomethane	74-88-4	ug/L	5/31/2011	20	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/31/2011	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	5/31/2011	10	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	5/31/2011	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	5/31/2011	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	5/31/2011	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	5/31/2011	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	5/31/2011	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	5/31/2011	n/a	n/a		0.00125
GU-5BG	u	Barium	7440-39-3	mg/L	5/31/2011	n/a	n/a		0.222
GU-5BG	u	Beryllium	7440-41-7	mg/L	5/31/2011	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	5/31/2011	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	5/31/2011	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	5/31/2011	n/a	n/a		0.00414
GU-5BG	u	Copper	7440-50-8	mg/L	5/31/2011	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	5/31/2011	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	5/31/2011	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	5/31/2011	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	5/31/2011	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	5/31/2011	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	5/31/2011	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	5/31/2011	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	5/31/2011	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	5/31/2011	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	5/31/2011	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	5/31/2011	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	5/31/2011	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	5/31/2011	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	5/31/2011	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/31/2011	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/31/2011	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/31/2011	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/31/2011	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/31/2011	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	5/31/2011	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	5/31/2011	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	5/31/2011	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	5/31/2011	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	5/31/2011	20	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/31/2011	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	5/31/2011	10	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	5/31/2011	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	5/31/2011	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	5/31/2011	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	5/31/2011	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	5/31/2011	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	5/31/2011	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	5/31/2011	n/a	n/a		0.532
MW-C	d	Beryllium	7440-41-7	mg/L	5/31/2011	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	5/31/2011	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	5/31/2011	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	5/31/2011	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	5/31/2011	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	5/31/2011	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	5/31/2011	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	5/31/2011	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	5/31/2011	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	5/31/2011	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	5/31/2011	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	5/31/2011	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	5/31/2011	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	5/31/2011	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	5/31/2011	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	5/31/2011	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	5/31/2011	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	5/31/2011	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	5/31/2011	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/31/2011	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/31/2011	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/31/2011	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/31/2011	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/31/2011	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	5/31/2011	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	5/31/2011	10	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	5/31/2011	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	5/31/2011	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	5/31/2011	20	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/31/2011	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	5/31/2011	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Styrene	100-42-5	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	5/31/2011	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	5/31/2011	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	5/31/2011	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	5/31/2011	3	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	7/22/2011	0.00155	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	7/22/2011	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	7/22/2011	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	7/22/2011	n/a	n/a		0.555
MW-C	d	Beryllium	7440-41-7	mg/L	7/22/2011	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	7/22/2011	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	7/22/2011	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	7/22/2011	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	7/22/2011	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	7/22/2011	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	7/22/2011	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	7/22/2011	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	7/22/2011	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	7/22/2011	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	7/22/2011	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	7/22/2011	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	7/22/2011	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	7/22/2011	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	7/22/2011	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	7/22/2011	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	7/22/2011	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	7/22/2011	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	7/22/2011	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	7/22/2011	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/22/2011	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/22/2011	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/22/2011	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	7/22/2011	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/22/2011	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/22/2011	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	7/22/2011	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	7/22/2011	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	7/22/2011	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	7/22/2011	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	7/22/2011	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/22/2011	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	7/22/2011	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	7/22/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	7/22/2011	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	7/22/2011	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	7/22/2011	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	7/22/2011	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	9/12/2011	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.169
GU-3	d	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	9/12/2011	50	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	9/12/2011	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.169
GU-3BG	u	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	9/12/2011	50	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	9/12/2011	n/a	n/a		0.00999
GU-4	d	Antimony	7440-36-0	mg/L	9/12/2011	n/a	n/a		0.00995
GU-4	d	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.0124
GU-4	d	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.0118
GU-4	d	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-4	d	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	9/12/2011	n/a	n/a		0.00995
GU-4BG	u	Antimony	7440-36-0	mg/L	9/12/2011	n/a	n/a		0.00999
GU-4BG	u	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.0124
GU-4BG	u	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.0118
GU-4BG	u	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-4BG	u	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Antimony	7440-36-0	mg/L	9/12/2011	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	9/12/2011	n/a	n/a		0.00218
GU-5	d	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.314
GU-5	d	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	9/12/2011	n/a	n/a		0.00176
GU-5	d	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	4	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	9/12/2011	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	9/12/2011	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	9/12/2011	n/a	n/a		0.00218

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.314
GU-5BG	u	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	9/12/2011	n/a	n/a		0.00176
GU-5BG	u	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	4	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	9/12/2011	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	9/12/2011	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.0572
MW-26	u	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	9/12/2011	n/a	n/a		0.0345
MW-26	u	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	9/12/2011	n/a	n/a		0.0627
MW-26	u	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	9/12/2011	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.0628
MW-B	d	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	9/12/2011	50	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	9/12/2011	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	9/12/2011	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	9/12/2011	n/a	n/a		0.587
MW-C	d	Beryllium	7440-41-7	mg/L	9/12/2011	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	9/12/2011	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	9/12/2011	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	9/12/2011	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	9/12/2011	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	9/12/2011	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	9/12/2011	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	9/12/2011	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	9/12/2011	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	9/12/2011	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	9/12/2011	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	9/12/2011	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	9/12/2011	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	9/12/2011	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	9/12/2011	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	9/12/2011	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	9/12/2011	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	9/12/2011	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	9/12/2011	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	9/12/2011	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/12/2011	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/12/2011	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/12/2011	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	9/12/2011	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/12/2011	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/12/2011	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	9/12/2011	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	9/12/2011	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	9/12/2011	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	9/12/2011	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	9/12/2011	50	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/12/2011	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	9/12/2011	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/12/2011	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	9/12/2011	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	9/12/2011	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	9/12/2011	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	9/12/2011	3	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	10/6/2011	0.00155	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	1/26/2012	0.00155	n/a	ND	
GU-18	d	Antimony	7440-36-0	mg/L	3/6/2012	0.006	n/a	ND	
GU-18	d	Arsenic	7440-38-2	mg/L	3/6/2012	0.001	n/a	ND	
GU-18	d	Barium	7440-39-3	mg/L	3/6/2012	n/a	n/a		0.0494
GU-18	d	Beryllium	7440-41-7	mg/L	3/6/2012	0.001	n/a	ND	
GU-18	d	Cadmium	7440-43-9	mg/L	3/6/2012	0.0005	n/a	ND	
GU-18	d	Chromium	7440-47-3	mg/L	3/6/2012	0.02	n/a	ND	
GU-18	d	Cobalt	7440-48-4	mg/L	3/6/2012	0.00155	n/a	ND	
GU-18	d	Copper	7440-50-8	mg/L	3/6/2012	0.02	n/a	ND	
GU-18	d	Lead	7439-92-1	mg/L	3/6/2012	0.004	n/a	ND	
GU-18	d	Nickel	7440-02-0	mg/L	3/6/2012	0.05	n/a	ND	
GU-18	d	Selenium	7782-49-2	mg/L	3/6/2012	0.005	n/a	ND	
GU-18	d	Silver	7440-22-4	mg/L	3/6/2012	0.02	n/a	ND	
GU-18	d	Thallium	7440-28-0	mg/L	3/6/2012	0.002	n/a	ND	
GU-18	d	Vanadium	7440-62-2	mg/L	3/6/2012	0.05	n/a	ND	
GU-18	d	Zinc	7440-66-6	mg/L	3/6/2012	0.02	n/a	ND	
GU-18	d	Acetone	67-64-1	ug/L	3/6/2012	10	n/a	ND	
GU-18	d	Acrylonitrile	107-13-1	ug/L	3/6/2012	10	n/a	ND	
GU-18	d	Benzene	71-43-2	ug/L	3/6/2012	0.5	n/a	ND	
GU-18	d	Bromochloromethane	74-97-5	ug/L	3/6/2012	5	n/a	ND	
GU-18	d	Bromodichloromethane	75-27-4	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Bromoform	75-25-2	ug/L	3/6/2012	5	n/a	ND	
GU-18	d	Carbon disulfide	75-15-0	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Carbon Tetrachloride	56-23-5	ug/L	3/6/2012	2	n/a	ND	
GU-18	d	Chlorobenzene	108-90-7	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Chloroethane	75-00-3	ug/L	3/6/2012	4	n/a	ND	
GU-18	d	Chloroform	67-66-3	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Chlorodibromomethane	124-48-1	ug/L	3/6/2012	5	n/a	ND	
GU-18	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/6/2012	0.12	n/a	ND	
GU-18	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/6/2012	0.13	n/a	ND	
GU-18	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/6/2012	10	n/a	ND	
GU-18	d	1,1-Dichloroethane	75-34-3	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	1,2-Dichloroethane	107-06-2	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	1,1-Dichloroethene	75-35-4	ug/L	3/6/2012	2	n/a	ND	
GU-18	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	1,2-Dichloropropane	78-87-5	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/6/2012	5	n/a	ND	
GU-18	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/6/2012	5	n/a	ND	
GU-18	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Ethylbenzene	100-41-4	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	2-Hexanone	591-78-6	ug/L	3/6/2012	10	n/a	ND	
GU-18	d	Bromomethane	74-83-9	ug/L	3/6/2012	4	n/a	ND	
GU-18	d	Chloromethane	74-87-3	ug/L	3/6/2012	3	n/a	ND	
GU-18	d	2-Butanone	78-93-3	ug/L	3/6/2012	10	n/a	ND	
GU-18	d	Iodomethane	74-88-4	ug/L	3/6/2012	10	n/a	ND	
GU-18	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/6/2012	10	n/a	ND	
GU-18	d	Methylene Bromide	74-95-3	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Methylene Chloride	75-09-2	ug/L	3/6/2012	5	n/a	ND	
GU-18	d	Styrene	100-42-5	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Tetrachloroethene	127-18-4	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Toluene	108-88-3	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/6/2012	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-18	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Trichloroethene	79-01-6	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Trichlorofluoromethane	75-69-4	ug/L	3/6/2012	4	n/a	ND	
GU-18	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Vinyl acetate	108-05-4	ug/L	3/6/2012	2	n/a	ND	
GU-18	d	Vinyl chloride	75-01-4	ug/L	3/6/2012	1	n/a	ND	
GU-18	d	Xylenes, total	1330-20-7	ug/L	3/6/2012	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/11/2012	0.001	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/11/2012	n/a	n/a		0.00135
GU-3	d	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.175
GU-3	d	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.189
GU-3	d	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-3	d	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/11/2012	0.00155	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/11/2012	n/a	n/a		0.00226
GU-3	d	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	4/11/2012	0.001	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	4/11/2012	n/a	n/a		0.00135
GU-3BG	u	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.189
GU-3BG	u	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.175
GU-3BG	u	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-3BG	u	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	4/11/2012	0.00155	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	4/11/2012	n/a	n/a		0.00226
GU-3BG	u	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Arsenic	7440-38-2	mg/L	4/11/2012	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.0438
GU-4	d	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	4/11/2012	n/a	n/a		0.00246
GU-4	d	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	4/11/2012	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.0438

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	4/11/2012	n/a	n/a		0.00246
GU-4BG	u	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	4/11/2012	0.002	n/a	ND	
GU-5	d	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.302
GU-5	d	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	4/11/2012	0.00155	n/a	ND	
GU-5	d	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	4/11/2012	0.002	n/a	ND	
GU-5BG	u	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.302
GU-5BG	u	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	4/11/2012	0.00155	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	4/11/2012	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.0611
MW-26	u	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	4/11/2012	n/a	n/a		0.041
MW-26	u	Cobalt	7440-48-4	mg/L	4/11/2012	0.00155	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	4/11/2012	n/a	n/a		0.0252
MW-26	u	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	4/11/2012	0.001	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.0792
MW-B	d	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/11/2012	n/a	n/a		0.00053
MW-B	d	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	4/11/2012	n/a	n/a		0.00414
MW-B	d	Copper	7440-50-8	mg/L	4/11/2012	n/a	n/a		0.0262
MW-B	d	Lead	7439-92-1	mg/L	4/11/2012	n/a	n/a		0.00882
MW-B	d	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	4/11/2012	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	4/11/2012	0.002	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	4/11/2012	n/a	n/a		0.541
MW-C	d	Beryllium	7440-41-7	mg/L	4/11/2012	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	4/11/2012	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	4/11/2012	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/11/2012	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	4/11/2012	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	4/11/2012	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	4/11/2012	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	4/11/2012	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	4/11/2012	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	4/11/2012	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	4/11/2012	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	4/11/2012	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	4/11/2012	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/11/2012	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	4/11/2012	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/11/2012	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	4/11/2012	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/11/2012	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	4/11/2012	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/11/2012	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/11/2012	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/11/2012	20	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/11/2012	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/11/2012	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/11/2012	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	4/11/2012	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	4/11/2012	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	4/11/2012	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	4/11/2012	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	4/11/2012	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/11/2012	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/11/2012	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/11/2012	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	4/11/2012	20	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Vinyl chloride	75-01-4	ug/L	4/11/2012	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/11/2012	3	n/a	ND	
GU-18	d	Antimony	7440-36-0	mg/L	6/12/2012	0.006	n/a	ND	
GU-18	d	Arsenic	7440-38-2	mg/L	6/12/2012	n/a	n/a		0.00178
GU-18	d	Barium	7440-39-3	mg/L	6/12/2012	n/a	n/a		0.225
GU-18	d	Beryllium	7440-41-7	mg/L	6/12/2012	0.001	n/a	ND	
GU-18	d	Cadmium	7440-43-9	mg/L	6/12/2012	0.0005	n/a	ND	
GU-18	d	Chromium	7440-47-3	mg/L	6/12/2012	0.02	n/a	ND	
GU-18	d	Cobalt	7440-48-4	mg/L	6/12/2012	0.00155	n/a	ND	
GU-18	d	Copper	7440-50-8	mg/L	6/12/2012	0.02	n/a	ND	
GU-18	d	Lead	7439-92-1	mg/L	6/12/2012	0.004	n/a	ND	
GU-18	d	Nickel	7440-02-0	mg/L	6/12/2012	0.05	n/a	ND	
GU-18	d	Selenium	7782-49-2	mg/L	6/12/2012	0.005	n/a	ND	
GU-18	d	Silver	7440-22-4	mg/L	6/12/2012	0.02	n/a	ND	
GU-18	d	Thallium	7440-28-0	mg/L	6/12/2012	0.002	n/a	ND	
GU-18	d	Vanadium	7440-62-2	mg/L	6/12/2012	0.05	n/a	ND	
GU-18	d	Zinc	7440-66-6	mg/L	6/12/2012	0.02	n/a	ND	
GU-18	d	Acetone	67-64-1	ug/L	6/12/2012	10	n/a	ND	
GU-18	d	Acrylonitrile	107-13-1	ug/L	6/12/2012	10	n/a	ND	
GU-18	d	Benzene	71-43-2	ug/L	6/12/2012	0.5	n/a	ND	
GU-18	d	Bromochloromethane	74-97-5	ug/L	6/12/2012	5	n/a	ND	
GU-18	d	Bromodichloromethane	75-27-4	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Bromoform	75-25-2	ug/L	6/12/2012	5	n/a	ND	
GU-18	d	Carbon disulfide	75-15-0	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Carbon Tetrachloride	56-23-5	ug/L	6/12/2012	2	n/a	ND	
GU-18	d	Chlorobenzene	108-90-7	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Chloroethane	75-00-3	ug/L	6/12/2012	4	n/a	ND	
GU-18	d	Chloroform	67-66-3	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Chlorodibromomethane	124-48-1	ug/L	6/12/2012	5	n/a	ND	
GU-18	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/12/2012	0.12	n/a	ND	
GU-18	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/12/2012	0.13	n/a	ND	
GU-18	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/12/2012	10	n/a	ND	
GU-18	d	1,1-Dichloroethane	75-34-3	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,2-Dichloroethane	107-06-2	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,1-Dichloroethene	75-35-4	ug/L	6/12/2012	2	n/a	ND	
GU-18	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,2-Dichloropropane	78-87-5	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/12/2012	5	n/a	ND	
GU-18	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/12/2012	5	n/a	ND	
GU-18	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Ethylbenzene	100-41-4	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	2-Hexanone	591-78-6	ug/L	6/12/2012	10	n/a	ND	
GU-18	d	Bromomethane	74-83-9	ug/L	6/12/2012	4	n/a	ND	
GU-18	d	Chloromethane	74-87-3	ug/L	6/12/2012	3	n/a	ND	
GU-18	d	2-Butanone	78-93-3	ug/L	6/12/2012	10	n/a	ND	
GU-18	d	Iodomethane	74-88-4	ug/L	6/12/2012	10	n/a	ND	
GU-18	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/12/2012	10	n/a	ND	
GU-18	d	Methylene Bromide	74-95-3	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Methylene Chloride	75-09-2	ug/L	6/12/2012	5	n/a	ND	
GU-18	d	Styrene	100-42-5	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Tetrachloroethene	127-18-4	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Toluene	108-88-3	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Trichloroethene	79-01-6	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Trichlorofluoromethane	75-69-4	ug/L	6/12/2012	4	n/a	ND	
GU-18	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Vinyl acetate	108-05-4	ug/L	6/12/2012	2	n/a	ND	
GU-18	d	Vinyl chloride	75-01-4	ug/L	6/12/2012	1	n/a	ND	
GU-18	d	Xylenes, total	1330-20-7	ug/L	6/12/2012	3	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	10/4/2012	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.153
GU-3	d	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	10/4/2012	0.00155	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
GU-3	d	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
GU-3	d	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	10/4/2012	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.153
GU-3BG	u	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	10/4/2012	0.00155	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
GU-3BG	u	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
GU-3BG	u	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Antimony	7440-36-0	mg/L	10/4/2012	0.012	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	10/4/2012	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.0205
GU-4	d	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	10/4/2012	0.00155	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
GU-4	d	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
GU-4	d	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Antimony	7440-36-0	mg/L	10/4/2012	0.012	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	10/4/2012	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.0205
GU-4BG	u	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	10/4/2012	0.00155	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
GU-4BG	u	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
GU-4BG	u	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
GU-4BG	u	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/4/2012	n/a	n/a		0.0013
GU-5	d	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.42
GU-5	d	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/4/2012	n/a	n/a		0.00276
GU-5	d	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	n/a	n/a		0.52
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
GU-5	d	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
GU-5	d	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	10/4/2012	n/a	n/a		0.0013
GU-5BG	u	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.42
GU-5BG	u	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	10/4/2012	n/a	n/a		0.00276
GU-5BG	u	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	n/a	n/a		0.52
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
GU-5BG	u	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
GU-5BG	u	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	10/4/2012	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.0653
MW-26	u	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
MW-26	u	Cobalt	7440-48-4	mg/L	10/4/2012	0.00155	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	10/4/2012	n/a	n/a		0.0459
MW-26	u	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	10/4/2012	0.001	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.0715
MW-B	d	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	10/4/2012	n/a	n/a		0.028
MW-B	d	Cobalt	7440-48-4	mg/L	10/4/2012	n/a	n/a		0.0248
MW-B	d	Copper	7440-50-8	mg/L	10/4/2012	n/a	n/a		0.0229
MW-B	d	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
MW-B	d	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
MW-B	d	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/4/2012	0.002	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.549
MW-C	d	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	10/4/2012	0.00155	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
MW-C	d	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
MW-C	d	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	1/29/2013	n/a	n/a		0.00836
MW-B	d	Cobalt	7440-48-4	mg/L	1/29/2013	n/a	n/a		0.00143
UO-2	d	Antimony	7440-36-0	mg/L	4/15/2013	0.006	n/a	ND	
UO-2	d	Arsenic	7440-38-2	mg/L	4/15/2013	0.001	n/a	ND	
UO-2	d	Barium	7440-39-3	mg/L	4/15/2013	n/a	n/a		0.0398
UO-2	d	Beryllium	7440-41-7	mg/L	4/15/2013	0.001	n/a	ND	
UO-2	d	Cadmium	7440-43-9	mg/L	4/15/2013	0.0005	n/a	ND	
UO-2	d	Chromium	7440-47-3	mg/L	4/15/2013	0.02	n/a	ND	
UO-2	d	Cobalt	7440-48-4	mg/L	4/15/2013	n/a	n/a		0.00173
UO-2	d	Copper	7440-50-8	mg/L	4/15/2013	0.02	n/a	ND	
UO-2	d	Lead	7439-92-1	mg/L	4/15/2013	0.004	n/a	ND	
UO-2	d	Nickel	7440-02-0	mg/L	4/15/2013	0.05	n/a	ND	
UO-2	d	Selenium	7782-49-2	mg/L	4/15/2013	0.005	n/a	ND	
UO-2	d	Silver	7440-22-4	mg/L	4/15/2013	0.02	n/a	ND	
UO-2	d	Thallium	7440-28-0	mg/L	4/15/2013	0.002	n/a	ND	
UO-2	d	Vanadium	7440-62-2	mg/L	4/15/2013	0.05	n/a	ND	
UO-2	d	Zinc	7440-66-6	mg/L	4/15/2013	n/a	n/a		0.0428
UO-2	d	Acetone	67-64-1	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Acrylonitrile	107-13-1	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Benzene	71-43-2	ug/L	4/15/2013	0.5	n/a	ND	
UO-2	d	Bromochloromethane	74-97-5	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	Bromodichloromethane	75-27-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Bromoform	75-25-2	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	Carbon disulfide	75-15-0	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Carbon Tetrachloride	56-23-5	ug/L	4/15/2013	2	n/a	ND	
UO-2	d	Chlorobenzene	108-90-7	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Chloroethane	75-00-3	ug/L	4/15/2013	4	n/a	ND	
UO-2	d	Chloroform	67-66-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Chlorodibromomethane	124-48-1	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/15/2013	0.12	n/a	ND	
UO-2	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/15/2013	0.13	n/a	ND	
UO-2	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	1,1-Dichloroethane	75-34-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,2-Dichloroethane	107-06-2	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1-Dichloroethene	75-35-4	ug/L	4/15/2013	2	n/a	ND	
UO-2	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,2-Dichloropropane	78-87-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Ethylbenzene	100-41-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	2-Hexanone	591-78-6	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Bromomethane	74-83-9	ug/L	4/15/2013	4	n/a	ND	
UO-2	d	Chloromethane	74-87-3	ug/L	4/15/2013	3	n/a	ND	
UO-2	d	2-Butanone	78-93-3	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Iodomethane	74-88-4	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/15/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
UO-2	d	Methylene Bromide	74-95-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Methylene Chloride	75-09-2	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	Styrene	100-42-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Tetrachloroethene	127-18-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Toluene	108-88-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Trichloroethene	79-01-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Trichlorofluoromethane	75-69-4	ug/L	4/15/2013	4	n/a	ND	
UO-2	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Vinyl acetate	108-05-4	ug/L	4/15/2013	2	n/a	ND	
UO-2	d	Vinyl chloride	75-01-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Xylenes, total	1330-20-7	ug/L	4/15/2013	3	n/a	ND	
UO-2	d	O-Xylene	95-47-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	M&P-Xylene	179601-23-1	ug/L	4/15/2013	2	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.166
GU-3	d	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00184
GU-3	d	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.0523
GU-3	d	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
GU-3	d	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
GU-3	d	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.166
GU-3BG	u	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00184
GU-3BG	u	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.0523
GU-3BG	u	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
GU-3BG	u	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
GU-3BG	u	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.0906
GU-4	d	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00499
GU-4	d	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.097
GU-4	d	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
GU-4	d	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
GU-4	d	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.0906
GU-4BG	u	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00499
GU-4BG	u	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
GU-4BG	u	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.097
GU-4BG	u	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
GU-4BG	u	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
GU-4BG	u	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
GU-5	d	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.125
GU-5	d	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00559
GU-5	d	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.105
GU-5	d	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
GU-5	d	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
GU-5	d	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
GU-5BG	u	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.125
GU-5BG	u	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00559
GU-5BG	u	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.105
GU-5BG	u	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
GU-5BG	u	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
GU-5BG	u	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.0676
MW-26	u	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	4/16/2013	n/a	n/a		0.0347
MW-26	u	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00144
MW-26	u	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	4/16/2013	n/a	n/a		0.0215
MW-26	u	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.0563
MW-B	d	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.0606
MW-B	d	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.0596
MW-B	d	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
MW-B	d	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00191
MW-B	d	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00174
MW-B	d	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	4/16/2013	n/a	n/a		0.0271
MW-B	d	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.109
MW-B	d	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.101
MW-B	d	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
MW-B	d	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
MW-B	d	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
MW-B	d	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	4/16/2013	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	4/16/2013	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	4/16/2013	n/a	n/a		0.539
MW-C	d	Beryllium	7440-41-7	mg/L	4/16/2013	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	4/16/2013	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	4/16/2013	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/16/2013	n/a	n/a		0.00189
MW-C	d	Copper	7440-50-8	mg/L	4/16/2013	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	4/16/2013	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	4/16/2013	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	4/16/2013	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	4/16/2013	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	4/16/2013	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	4/16/2013	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	4/16/2013	n/a	n/a		0.0496
MW-C	d	Acetone	67-64-1	ug/L	4/16/2013	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/16/2013	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	4/16/2013	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/16/2013	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	4/16/2013	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/16/2013	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	4/16/2013	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/16/2013	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/16/2013	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/16/2013	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/16/2013	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/16/2013	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/16/2013	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/16/2013	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/16/2013	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	4/16/2013	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	4/16/2013	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	4/16/2013	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	4/16/2013	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	4/16/2013	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/16/2013	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/16/2013	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/16/2013	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	4/16/2013	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/16/2013	3	n/a	ND	
MW-C	d	O-Xylene	95-47-6	ug/L	4/16/2013	1	n/a	ND	
MW-C	d	M&P-Xylene	179601-23-1	ug/L	4/16/2013	2	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	7/2/2013	n/a	n/a	X	1.85
GU-4BG	u	Barium	7440-39-3	mg/L	7/2/2013	n/a	n/a	X	1.85
MW-C	d	Cobalt	7440-48-4	mg/L	7/2/2013	n/a	n/a		0.00676
MW-C	d	Zinc	7440-66-6	mg/L	7/2/2013	n/a	n/a		0.162
GU-4	d	Antimony	7440-36-0	mg/L	8/16/2013	n/a	n/a	J	0.000898
GU-4	d	Arsenic	7440-38-2	mg/L	8/16/2013	n/a	n/a	J	0.00084
GU-4	d	Barium	7440-39-3	mg/L	8/16/2013	n/a	n/a		0.0294
GU-4	d	Beryllium	7440-41-7	mg/L	8/16/2013	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	8/16/2013	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	8/16/2013	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	8/16/2013	0.00132	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	8/16/2013	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	8/16/2013	n/a	n/a	J	0.00132
GU-4	d	Nickel	7440-02-0	mg/L	8/16/2013	n/a	n/a	J	0.00592
GU-4	d	Selenium	7782-49-2	mg/L	8/16/2013	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	8/16/2013	n/a	n/a	J	0.00522
GU-4	d	Thallium	7440-28-0	mg/L	8/16/2013	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	8/16/2013	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	8/16/2013	n/a	n/a		0.0975
GU-4	d	Acetone	67-64-1	ug/L	8/16/2013	n/a	n/a	J	3.48
GU-4	d	Acrylonitrile	107-13-1	ug/L	8/16/2013	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	8/16/2013	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	8/16/2013	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	8/16/2013	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	8/16/2013	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	8/16/2013	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	8/16/2013	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/16/2013	0.12	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/16/2013	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/16/2013	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	8/16/2013	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/16/2013	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/16/2013	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	8/16/2013	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	8/16/2013	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	8/16/2013	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	8/16/2013	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	8/16/2013	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/16/2013	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	8/16/2013	n/a	n/a	J	0.198
GU-4	d	Styrene	100-42-5	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	8/16/2013	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	8/16/2013	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	8/16/2013	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	8/16/2013	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	8/16/2013	n/a	n/a	J	0.000898
GU-4BG	u	Arsenic	7440-38-2	mg/L	8/16/2013	n/a	n/a	J	0.00084
GU-4BG	u	Barium	7440-39-3	mg/L	8/16/2013	n/a	n/a		0.0294
GU-4BG	u	Beryllium	7440-41-7	mg/L	8/16/2013	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	8/16/2013	0.0005	n/a	ND	
GU-4BG	u	Chromium	7440-47-3	mg/L	8/16/2013	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	8/16/2013	0.00132	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	8/16/2013	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	8/16/2013	n/a	n/a	J	0.00132
GU-4BG	u	Nickel	7440-02-0	mg/L	8/16/2013	n/a	n/a	J	0.00592
GU-4BG	u	Selenium	7782-49-2	mg/L	8/16/2013	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	8/16/2013	n/a	n/a	J	0.00522
GU-4BG	u	Thallium	7440-28-0	mg/L	8/16/2013	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	8/16/2013	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	8/16/2013	n/a	n/a		0.0975
GU-4BG	u	Acetone	67-64-1	ug/L	8/16/2013	n/a	n/a	J	3.48
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	8/16/2013	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	8/16/2013	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	8/16/2013	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	8/16/2013	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	8/16/2013	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	8/16/2013	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	8/16/2013	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/16/2013	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/16/2013	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	8/16/2013	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/16/2013	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/16/2013	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	8/16/2013	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	8/16/2013	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	8/16/2013	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	8/16/2013	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	8/16/2013	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	8/16/2013	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	8/16/2013	n/a	n/a	J	0.198
GU-4BG	u	Styrene	100-42-5	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	8/16/2013	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	8/16/2013	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	8/16/2013	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	8/16/2013	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	8/16/2013	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	8/16/2013	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	8/16/2013	n/a	n/a		0.399
MW-C	d	Beryllium	7440-41-7	mg/L	8/16/2013	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	8/16/2013	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	8/16/2013	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	8/16/2013	0.00132	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	8/16/2013	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	8/16/2013	n/a	n/a	J	0.00195
MW-C	d	Nickel	7440-02-0	mg/L	8/16/2013	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	8/16/2013	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	8/16/2013	n/a	n/a	J	0.00495
MW-C	d	Thallium	7440-28-0	mg/L	8/16/2013	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	8/16/2013	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	8/16/2013	n/a	n/a		0.0504
MW-C	d	Mercury	7439-97-6	mg/L	8/16/2013	0.0002	n/a	ND	
MW-C	d	Tin	7440-31-5	mg/L	8/16/2013	0.1	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	8/16/2013	n/a	n/a	J	2.89
MW-C	d	Acrylonitrile	107-13-1	ug/L	8/16/2013	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	8/16/2013	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	8/16/2013	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	8/16/2013	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/16/2013	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/16/2013	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/16/2013	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	8/16/2013	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	8/16/2013	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	8/16/2013	n/a	n/a	J	0.222
MW-C	d	Chloromethane	74-87-3	ug/L	8/16/2013	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	8/16/2013	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	8/16/2013	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/16/2013	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	8/16/2013	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	8/16/2013	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	8/16/2013	3	n/a	ND	
MW-C	d	Acrolein	107-02-8	ug/L	8/16/2013	10	n/a	ND	
MW-C	d	3-Chloropropene	107-05-1	ug/L	8/16/2013	2	n/a	ND	
MW-C	d	Chloroprene	126-99-8	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Dichlorodifluoromethane	75-71-8	ug/L	8/16/2013	3	n/a	ND	
MW-C	d	1,3-Dichloropropane	142-28-9	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	2,2-Dichloropropane	594-20-7	ug/L	8/16/2013	4	n/a	ND	
MW-C	d	1,1-Dichloropropene	563-58-6	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	1,3-Dichlorobenzene	541-73-1	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Ethyl Methacrylate	97-63-2	ug/L	8/16/2013	2	n/a	ND	
MW-C	d	Methacrylonitrile	126-98-7	ug/L	8/16/2013	1	n/a	ND	
MW-C	d	Methyl Methacrylate	80-62-6	ug/L	8/16/2013	2	n/a	ND	
MW-C	d	Naphthalene	91-20-3	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	Propionitrile	107-12-0	ug/L	8/16/2013	10	n/a	ND	
MW-C	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	8/16/2013	5	n/a	ND	
MW-C	d	Acenaphthene	83-32-9	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Acenaphthylene	208-96-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Acetophenone	98-86-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Acetylaminofluorene	53-96-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	4-Aminobiphenyl	92-67-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Anthracene	120-12-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Benzo [a] anthracene	56-55-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Benzo [b] fluoranthene	205-99-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Benzo [k] fluoranthene	207-08-9	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Benzo [g,h,i] perylene	191-24-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Benzo [a] pyrene	50-32-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Benzyl alcohol	100-51-6	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Butyl benzyl phthalate	85-68-7	ug/L	8/16/2013	11.2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	4-Chloroaniline	106-47-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Chlorobenzilate	510-15-6	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	4-Chloro-3-methylphenol	59-50-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Chloronaphthalene	91-58-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Chlorophenol	95-57-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Chrysene	218-01-9	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	3/4-Methylphenol	T-34MP	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Methylphenol	95-48-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Diallate [cis or trans]	2303-16-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Dibenz [a,h] anthracene	53-70-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Dibenzofuran	132-64-9	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Di-n-butyl phthalate	84-74-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	3,3-Dichlorobenzidine	91-94-1	ug/L	8/16/2013	56.2	n/a	ND	
MW-C	d	2,4-Dichlorophenol	120-83-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2,6-Dichlorophenol	87-65-0	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Diethyl phthalate	84-66-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Thionazin	297-97-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Dimethoate	60-51-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Dimethylaminoazobenzene	60-11-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	3,3-Dimethylbenzidine	119-93-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2,4-Dimethylphenol	105-67-9	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Dimethyl phthalate	131-11-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	1,3-Dinitrobenzene	99-65-0	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2,4-Dinitrophenol	51-28-5	ug/L	8/16/2013	22.5	n/a	ND	
MW-C	d	2,4-Dinitrotoluene	121-14-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2,6-Dinitrotoluene	606-20-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Di-n-octyl phthalate	117-84-0	ug/L	8/16/2013	22.5	n/a	ND	
MW-C	d	Diphenylamine	122-39-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Disulfoton	298-04-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Ethyl Methanesulfonate	62-50-0	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Famphur	52-85-7	ug/L	8/16/2013	22.5	n/a	ND	
MW-C	d	Fluoranthene	206-44-0	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Fluorene	86-73-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Hexachlorobenzene	118-74-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Hexachlorobutadiene	87-68-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Hexachlorocyclopentadiene	77-47-4	ug/L	8/16/2013	22.5	n/a	ND	
MW-C	d	Hexachloroethane	67-72-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Hexachloropropene	1888-71-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Isodrin	465-73-6	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Isophorone	78-59-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Isosafrole	120-58-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Kepone	143-50-0	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Methapyrilene	91-80-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	3-Methylcholanthrene	56-49-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Methyl Methanesulfonate	66-27-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Methylnaphthalene	91-57-6	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Parathion-methyl	298-00-0	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	1,4-Naphthoquinone	130-15-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	1-Naphthylamine	134-32-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Naphthylamine	91-59-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Nitroaniline	88-74-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	3-Nitroaniline	99-09-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	4-Nitroaniline	100-01-6	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Nitrobenzene	98-95-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2-Nitrophenol	88-75-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	4-Nitrophenol	100-02-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	N-Nitrosodiethylamine	55-18-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	N-Nitrosodimethylamine	62-75-9	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	N-Nitrosodiphenylamine	86-30-6	ug/L	8/16/2013	11.2	n/a	ND	

Table 6A
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Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	N-Nitrosopiperidine	100-75-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	N-Nitrosopyrrolidine	930-55-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	5-Nitro-o-toluidine	99-55-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Parathion-ethyl	56-38-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Pentachlorobenzene	608-93-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Pentachloronitrobenzene	82-68-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Pentachlorophenol [2C]	87-86-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Phenacetin	62-44-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Phenanthrene	85-01-8	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Phenol	108-95-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	1,4-Phenylenediamine	106-50-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Phorate	298-02-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Pronamide	23950-58-5	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Pyrene	129-00-0	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Safrole	94-59-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	o-Toluidine	95-53-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2,4,5-Trichlorophenol	95-95-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	2,4,6-Trichlorophenol	88-06-2	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Dinoseb	88-85-7	ug/L	8/16/2013	11.2	n/a	ND	
MW-C	d	Acetonitrile	75-05-8	ug/L	8/16/2013	10000	n/a	ND	
MW-C	d	Isobutanol	78-83-1	mg/L	8/16/2013	10	n/a	ND	
MW-C	d	PCB-1016	12674-11-2	ug/L	8/16/2013	0.808	n/a	ND	
MW-C	d	PCB-1221	11104-28-2	ug/L	8/16/2013	0.808	n/a	ND	
MW-C	d	PCB-1232	11141-16-5	ug/L	8/16/2013	0.808	n/a	ND	
MW-C	d	PCB-1242	53469-21-9	ug/L	8/16/2013	0.808	n/a	ND	
MW-C	d	PCB-1248	12672-29-6	ug/L	8/16/2013	0.808	n/a	ND	
MW-C	d	PCB-1254	11097-69-1	ug/L	8/16/2013	0.808	n/a	ND	
MW-C	d	PCB-1260	11096-82-5	ug/L	8/16/2013	0.808	n/a	ND	
MW-C	d	Cyanide	57-12-5	mg/L	8/16/2013	0.01	n/a	ND	
MW-C	d	Sulfide	18496-25-8	mg/L	8/16/2013	n/a	n/a	J	0.255
MW-C	d	2,4-D [2C]	94-75-7	ug/L	8/16/2013	1.14	n/a	ND	
MW-C	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	8/16/2013	1.14	n/a	ND	
MW-C	d	2,4,5-T [2C]	93-76-5	ug/L	8/16/2013	1.14	n/a	ND	
MW-C	d	alpha-BHC	319-84-6	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	beta-BHC	319-85-7	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Dieldrin	60-57-1	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	4,4`-DDE	72-55-9	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	delta-BHC	319-86-8	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Endrin	72-20-8	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	gamma-BHC [Lindane]	58-89-9	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Endosulfan II	33213-65-9	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Heptachlor	76-44-8	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	4,4`-DDD	72-54-8	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Aldrin	309-00-2	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Endosulfan sulfate	1031-07-8	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Heptachlor epoxide	1024-57-3	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	4,4`-DDT	50-29-3	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Endosulfan I	959-98-8	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Methoxychlor	72-43-5	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Toxaphene	8001-35-2	ug/L	8/16/2013	2.08	n/a	ND	
MW-C	d	Endrin aldehyde	7421-93-4	ug/L	8/16/2013	0.0333	n/a	ND	
MW-C	d	Chlordane	57-74-9	ug/L	8/16/2013	2.08	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	9/11/2013	n/a	n/a		0.0283
GU-4BG	u	Barium	7440-39-3	mg/L	9/11/2013	n/a	n/a		0.0283
GU-3	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a		0.00661
GU-3	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.544
GU-3	d	Beryllium	7440-41-7	mg/L	10/28/2013	n/a	n/a		0.0024

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a		0.00147
GU-3	d	Chromium	7440-47-3	mg/L	10/28/2013	n/a	n/a	J	0.0037
GU-3	d	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.0256
GU-3	d	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a		0.0141
GU-3	d	Nickel	7440-02-0	mg/L	10/28/2013	n/a	n/a	J	0.0254
GU-3	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	10/28/2013	n/a	n/a	J	0.0322
GU-3	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.315
GU-3	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	4.26
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
GU-3BG	u	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a		0.00661
GU-3BG	u	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.544
GU-3BG	u	Beryllium	7440-41-7	mg/L	10/28/2013	n/a	n/a		0.0024
GU-3BG	u	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a		0.00147
GU-3BG	u	Chromium	7440-47-3	mg/L	10/28/2013	n/a	n/a	J	0.0037

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.0256
GU-3BG	u	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a		0.0141
GU-3BG	u	Nickel	7440-02-0	mg/L	10/28/2013	n/a	n/a	J	0.0254
GU-3BG	u	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	10/28/2013	n/a	n/a	J	0.0322
GU-3BG	u	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.315
GU-3BG	u	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	4.26
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	10/28/2013	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.0333
GU-4	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.000206
GU-4	d	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00156
GU-4	d	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.00165
GU-4	d	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
GU-4	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.155
GU-4	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a		13.5
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	10/28/2013	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.0333
GU-4BG	u	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.000206
GU-4BG	u	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00156
GU-4BG	u	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.00165
GU-4BG	u	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
GU-4BG	u	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.155
GU-4BG	u	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a		13.5
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a		0.00126
GU-5	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.396
GU-5	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.000083
GU-5	d	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00384
GU-5	d	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.00163
GU-5	d	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
GU-5	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.104
GU-5	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	8.16
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a		0.00126
GU-5BG	u	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.396
GU-5BG	u	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.000083
GU-5BG	u	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00384
GU-5BG	u	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.00163
GU-5BG	u	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
GU-5BG	u	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.104
GU-5BG	u	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	8.16
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
MW-26	u	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	10/28/2013	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.0582
MW-26	u	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	10/28/2013	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	10/28/2013	n/a	n/a		0.021
MW-26	u	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00362
MW-26	u	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	10/28/2013	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	10/28/2013	n/a	n/a		0.0444
MW-26	u	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.0979
MW-B	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a	J	0.000299
MW-B	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.0536
MW-B	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	10/28/2013	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00314
MW-B	d	Copper	7440-50-8	mg/L	10/28/2013	n/a	n/a	J	0.00309
MW-B	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.0019
MW-B	d	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.152
MW-B	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	4.88
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	n/a	n/a	J	0.158
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	10/28/2013	n/a	n/a	J	0.22
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/28/2013	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.249

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/28/2013	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	10/28/2013	0.00132	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	10/28/2013	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/28/2013	n/a	n/a	J	0.00155
MW-C	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.0626
MW-C	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	6.5
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	12/17/2013	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	12/17/2013	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	12/17/2013	n/a	n/a		0.0291
GU-4	d	Beryllium	7440-41-7	mg/L	12/17/2013	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	12/17/2013	n/a	n/a	J	0.000253

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chromium	7440-47-3	mg/L	12/17/2013	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	12/17/2013	0.00132	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	12/17/2013	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	12/17/2013	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	12/17/2013	n/a	n/a	J	0.0102
GU-4	d	Selenium	7782-49-2	mg/L	12/17/2013	n/a	n/a	J	0.00178
GU-4	d	Silver	7440-22-4	mg/L	12/17/2013	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	12/17/2013	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	12/17/2013	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	12/17/2013	n/a	n/a		0.141
GU-4	d	Acetone	67-64-1	ug/L	12/17/2013	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	12/17/2013	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	12/17/2013	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	12/17/2013	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	12/17/2013	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	12/17/2013	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	12/17/2013	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	12/17/2013	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2013	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2013	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2013	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	12/17/2013	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2013	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2013	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	12/17/2013	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	12/17/2013	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	12/17/2013	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	12/17/2013	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	12/17/2013	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2013	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	12/17/2013	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	12/17/2013	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	12/17/2013	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	12/17/2013	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	12/17/2013	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	12/17/2013	5	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	12/17/2013	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	12/17/2013	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	12/17/2013	n/a	n/a		0.0291
GU-4BG	u	Beryllium	7440-41-7	mg/L	12/17/2013	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	12/17/2013	n/a	n/a	J	0.000253
GU-4BG	u	Chromium	7440-47-3	mg/L	12/17/2013	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Cobalt	7440-48-4	mg/L	12/17/2013	0.00132	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	12/17/2013	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	12/17/2013	0.004	n/a	ND	
GU-4BG	u	Nickel	7440-02-0	mg/L	12/17/2013	n/a	n/a	J	0.0102
GU-4BG	u	Selenium	7782-49-2	mg/L	12/17/2013	n/a	n/a	J	0.00178
GU-4BG	u	Silver	7440-22-4	mg/L	12/17/2013	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	12/17/2013	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	12/17/2013	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	12/17/2013	n/a	n/a		0.141
GU-4BG	u	Acetone	67-64-1	ug/L	12/17/2013	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	12/17/2013	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	12/17/2013	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	12/17/2013	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	12/17/2013	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	12/17/2013	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	12/17/2013	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	12/17/2013	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2013	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2013	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2013	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	12/17/2013	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2013	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2013	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	12/17/2013	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	12/17/2013	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	12/17/2013	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	12/17/2013	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	12/17/2013	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2013	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	12/17/2013	5	n/a	ND	
GU-4BG	u	Styrene	100-42-5	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	12/17/2013	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	12/17/2013	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	12/17/2013	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	12/17/2013	3	n/a	ND	
GU-4BG	u	Total Suspended Solids	TSS	mg/L	12/17/2013	5	n/a	ND	
MW-67	d	Antimony	7440-36-0	mg/L	12/17/2013	0.006	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	12/17/2013	n/a	n/a	J	0.000855
MW-67	d	Barium	7440-39-3	mg/L	12/17/2013	n/a	n/a		0.0795
MW-67	d	Beryllium	7440-41-7	mg/L	12/17/2013	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	12/17/2013	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	12/17/2013	0.02	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	12/17/2013	n/a	n/a		0.00132

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Copper	7440-50-8	mg/L	12/17/2013	n/a	n/a	J	0.00245
MW-67	d	Lead	7439-92-1	mg/L	12/17/2013	0.004	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	12/17/2013	n/a	n/a	J	0.0153
MW-67	d	Selenium	7782-49-2	mg/L	12/17/2013	n/a	n/a	J	0.00484
MW-67	d	Silver	7440-22-4	mg/L	12/17/2013	0.02	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	12/17/2013	0.002	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	12/17/2013	0.05	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	12/17/2013	n/a	n/a		0.147
MW-67	d	Acetone	67-64-1	ug/L	12/17/2013	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	12/17/2013	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	12/17/2013	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	12/17/2013	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	12/17/2013	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	12/17/2013	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	12/17/2013	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	12/17/2013	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2013	0.12	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2013	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2013	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	12/17/2013	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2013	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2013	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	12/17/2013	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	12/17/2013	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	12/17/2013	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	12/17/2013	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	12/17/2013	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2013	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	12/17/2013	5	n/a	ND	
MW-67	d	Styrene	100-42-5	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	12/17/2013	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	12/17/2013	2	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	12/17/2013	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	12/17/2013	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	12/17/2013	5	n/a	ND	
GU-4	d	Antimony	7440-36-0	mg/L	2/12/2014	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	2/12/2014	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	2/12/2014	n/a	n/a		0.0294
GU-4	d	Beryllium	7440-41-7	mg/L	2/12/2014	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	2/12/2014	n/a	n/a	J	0.000129
GU-4	d	Chromium	7440-47-3	mg/L	2/12/2014	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	2/12/2014	0.00132	n/a	ND	
GU-4	d	Copper	7440-50-8	mg/L	2/12/2014	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Lead	7439-92-1	mg/L	2/12/2014	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	2/12/2014	n/a	n/a	J	0.0109
GU-4	d	Selenium	7782-49-2	mg/L	2/12/2014	n/a	n/a	J	0.00177
GU-4	d	Silver	7440-22-4	mg/L	2/12/2014	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	2/12/2014	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	2/12/2014	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	2/12/2014	n/a	n/a		0.22
GU-4	d	Acetone	67-64-1	ug/L	2/12/2014	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	2/12/2014	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	2/12/2014	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	2/12/2014	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	2/12/2014	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	2/12/2014	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	2/12/2014	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	2/12/2014	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/12/2014	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/12/2014	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/12/2014	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	2/12/2014	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/12/2014	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/12/2014	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	2/12/2014	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	2/12/2014	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	2/12/2014	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	2/12/2014	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	2/12/2014	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	2/12/2014	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	2/12/2014	n/a	n/a	J	0.91
GU-4	d	Styrene	100-42-5	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	2/12/2014	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	2/12/2014	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	2/12/2014	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	2/12/2014	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	2/12/2014	5	n/a	ND	
GU-4BG	u	Antimony	7440-36-0	mg/L	2/12/2014	0.006	n/a	ND	
GU-4BG	u	Arsenic	7440-38-2	mg/L	2/12/2014	0.001	n/a	ND	
GU-4BG	u	Barium	7440-39-3	mg/L	2/12/2014	n/a	n/a		0.0294
GU-4BG	u	Beryllium	7440-41-7	mg/L	2/12/2014	0.001	n/a	ND	
GU-4BG	u	Cadmium	7440-43-9	mg/L	2/12/2014	n/a	n/a	J	0.000129
GU-4BG	u	Chromium	7440-47-3	mg/L	2/12/2014	0.02	n/a	ND	
GU-4BG	u	Cobalt	7440-48-4	mg/L	2/12/2014	0.00132	n/a	ND	
GU-4BG	u	Copper	7440-50-8	mg/L	2/12/2014	0.02	n/a	ND	
GU-4BG	u	Lead	7439-92-1	mg/L	2/12/2014	0.004	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4BG	u	Nickel	7440-02-0	mg/L	2/12/2014	n/a	n/a	J	0.0109
GU-4BG	u	Selenium	7782-49-2	mg/L	2/12/2014	n/a	n/a	J	0.00177
GU-4BG	u	Silver	7440-22-4	mg/L	2/12/2014	0.02	n/a	ND	
GU-4BG	u	Thallium	7440-28-0	mg/L	2/12/2014	0.002	n/a	ND	
GU-4BG	u	Vanadium	7440-62-2	mg/L	2/12/2014	0.05	n/a	ND	
GU-4BG	u	Zinc	7440-66-6	mg/L	2/12/2014	n/a	n/a		0.22
GU-4BG	u	Acetone	67-64-1	ug/L	2/12/2014	10	n/a	ND	
GU-4BG	u	Acrylonitrile	107-13-1	ug/L	2/12/2014	10	n/a	ND	
GU-4BG	u	Benzene	71-43-2	ug/L	2/12/2014	0.5	n/a	ND	
GU-4BG	u	Bromochloromethane	74-97-5	ug/L	2/12/2014	5	n/a	ND	
GU-4BG	u	Bromodichloromethane	75-27-4	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Bromoform	75-25-2	ug/L	2/12/2014	5	n/a	ND	
GU-4BG	u	Carbon disulfide	75-15-0	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Carbon Tetrachloride	56-23-5	ug/L	2/12/2014	2	n/a	ND	
GU-4BG	u	Chlorobenzene	108-90-7	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Chloroethane	75-00-3	ug/L	2/12/2014	4	n/a	ND	
GU-4BG	u	Chloroform	67-66-3	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Chlorodibromomethane	124-48-1	ug/L	2/12/2014	5	n/a	ND	
GU-4BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/12/2014	0.12	n/a	ND	
GU-4BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/12/2014	0.13	n/a	ND	
GU-4BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/12/2014	10	n/a	ND	
GU-4BG	u	1,1-Dichloroethane	75-34-3	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,1-Dichloroethene	75-35-4	ug/L	2/12/2014	2	n/a	ND	
GU-4BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,2-Dichloropropane	78-87-5	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/12/2014	5	n/a	ND	
GU-4BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/12/2014	5	n/a	ND	
GU-4BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Ethylbenzene	100-41-4	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	2-Hexanone	591-78-6	ug/L	2/12/2014	10	n/a	ND	
GU-4BG	u	Bromomethane	74-83-9	ug/L	2/12/2014	4	n/a	ND	
GU-4BG	u	Chloromethane	74-87-3	ug/L	2/12/2014	3	n/a	ND	
GU-4BG	u	2-Butanone	78-93-3	ug/L	2/12/2014	10	n/a	ND	
GU-4BG	u	Iodomethane	74-88-4	ug/L	2/12/2014	10	n/a	ND	
GU-4BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	2/12/2014	10	n/a	ND	
GU-4BG	u	Methylene Bromide	74-95-3	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Methylene Chloride	75-09-2	ug/L	2/12/2014	n/a	n/a	J	0.91
GU-4BG	u	Styrene	100-42-5	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Tetrachloroethene	127-18-4	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Toluene	108-88-3	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Trichloroethene	79-01-6	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Trichlorofluoromethane	75-69-4	ug/L	2/12/2014	4	n/a	ND	
GU-4BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Vinyl acetate	108-05-4	ug/L	2/12/2014	2	n/a	ND	
GU-4BG	u	Vinyl chloride	75-01-4	ug/L	2/12/2014	1	n/a	ND	
GU-4BG	u	Xylenes, total	1330-20-7	ug/L	2/12/2014	3	n/a	ND	
GU-4BG	u	Total Suspended Solids	TSS	mg/L	2/12/2014	5	n/a	ND	
MW-67	d	Antimony	7440-36-0	mg/L	2/12/2014	0.006	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	2/12/2014	0.001	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	2/12/2014	n/a	n/a		0.0593
MW-67	d	Beryllium	7440-41-7	mg/L	2/12/2014	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	2/12/2014	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	2/12/2014	0.02	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	2/12/2014	0.00132	n/a	ND	
MW-67	d	Copper	7440-50-8	mg/L	2/12/2014	n/a	n/a	J	0.00188
MW-67	d	Lead	7439-92-1	mg/L	2/12/2014	0.004	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	2/12/2014	n/a	n/a	J	0.00849

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Selenium	7782-49-2	mg/L	2/12/2014	n/a	n/a	J	0.00373
MW-67	d	Silver	7440-22-4	mg/L	2/12/2014	0.02	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	2/12/2014	0.002	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	2/12/2014	0.05	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	2/12/2014	n/a	n/a		0.16
MW-67	d	Acetone	67-64-1	ug/L	2/12/2014	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	2/12/2014	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	2/12/2014	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	2/12/2014	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	2/12/2014	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	2/12/2014	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	2/12/2014	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	2/12/2014	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/12/2014	0.12	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/12/2014	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/12/2014	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	2/12/2014	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/12/2014	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/12/2014	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	2/12/2014	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	2/12/2014	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	2/12/2014	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	2/12/2014	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	2/12/2014	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	2/12/2014	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	2/12/2014	n/a	n/a	J	0.186
MW-67	d	Styrene	100-42-5	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	2/12/2014	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	2/12/2014	2	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	2/12/2014	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	2/12/2014	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	2/12/2014	5	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	3/26/2014	n/a	n/a		0.185
GU-3	d	Zinc	7440-66-6	mg/L	3/26/2014	0.02	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	3/26/2014	n/a	n/a		5
GU-3BG	u	Barium	7440-39-3	mg/L	3/26/2014	n/a	n/a		0.185
GU-3BG	u	Zinc	7440-66-6	mg/L	3/26/2014	0.02	n/a	ND	
GU-3BG	u	Total Suspended Solids	TSS	mg/L	3/26/2014	n/a	n/a		5
GU-3	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/9/2014	0.001	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.158
GU-3	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	
GU-3	d	Selenium	7782-49-2	mg/L	4/9/2014	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	n/a	n/a	J	0.752
GU-3	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	4/9/2014	n/a	n/a		10
GU-3BG	u	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	4/9/2014	0.001	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.158
GU-3BG	u	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
GU-3BG	u	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	
GU-3BG	u	Selenium	7782-49-2	mg/L	4/9/2014	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	4/9/2014	n/a	n/a	J	0.752
GU-3BG	u	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
GU-3BG	u	Total Suspended Solids	TSS	mg/L	4/9/2014	n/a	n/a		10
GU-4	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	4/9/2014	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.0188
GU-4	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	4/9/2014	n/a	n/a	J	0.00014
GU-4	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	4/9/2014	n/a	n/a	J	0.0162
GU-4	d	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.00171
GU-4	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	n/a	n/a	J	2.3
GU-4	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	n/a	n/a	J	0.222
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	n/a	n/a	J	0.777
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	4/9/2014	5	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	4/9/2014	n/a	n/a	J	0.000832
GU-5	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.307
GU-5	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	4/9/2014	n/a	n/a		0.00485
GU-5	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/9/2014	n/a	n/a	J	0.0113
GU-5	d	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.00131
GU-5	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	4/9/2014	n/a	n/a		9
GU-5BG	u	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	4/9/2014	n/a	n/a	J	0.000832
GU-5BG	u	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.307
GU-5BG	u	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	4/9/2014	n/a	n/a		0.00485
GU-5BG	u	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Nickel	7440-02-0	mg/L	4/9/2014	n/a	n/a	J	0.0113
GU-5BG	u	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.00131
GU-5BG	u	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	4/9/2014	n/a	n/a		9
MW-26	u	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	4/9/2014	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.0485
MW-26	u	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	4/9/2014	n/a	n/a	J	0.015
MW-26	u	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a		0.0288
MW-26	u	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	4/9/2014	5	n/a	ND	
MW-67	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	4/9/2014	0.001	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.0451
MW-67	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-67	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	4/9/2014	n/a	n/a	J	0.00813
MW-67	d	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.00256
MW-67	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-67	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	4/9/2014	5	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	4/9/2014	n/a	n/a	J	0.000686
MW-B	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.0433
MW-B	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	4/9/2014	n/a	n/a	J	0.00424
MW-B	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	4/9/2014	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	4/9/2014	n/a	n/a	J	4
MW-C	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	4/9/2014	0.001	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	4/9/2014	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.439
MW-C	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.455
MW-C	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-C	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	4/9/2014	0.005	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.00102
MW-C	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Total Suspended Solids	TSS	mg/L	4/9/2014	n/a	n/a	J	4
MW-C	d	Total Suspended Solids	TSS	mg/L	4/9/2014	5	n/a	ND	
MW-67	d	Antimony	7440-36-0	mg/L	6/10/2014	0.006	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	6/10/2014	n/a	n/a	J	0.000573
MW-67	d	Barium	7440-39-3	mg/L	6/10/2014	n/a	n/a		0.0491
MW-67	d	Beryllium	7440-41-7	mg/L	6/10/2014	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	6/10/2014	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	6/10/2014	0.02	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	6/10/2014	0.00241	n/a	ND	
MW-67	d	Copper	7440-50-8	mg/L	6/10/2014	0.02	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	6/10/2014	0.004	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	6/10/2014	0.05	n/a	ND	
MW-67	d	Selenium	7782-49-2	mg/L	6/10/2014	n/a	n/a	J	0.00405
MW-67	d	Silver	7440-22-4	mg/L	6/10/2014	0.02	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	6/10/2014	0.002	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	6/10/2014	0.05	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	6/10/2014	0.06	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	6/10/2014	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	6/10/2014	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	6/10/2014	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	6/10/2014	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	6/10/2014	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	6/10/2014	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	6/10/2014	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	6/10/2014	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/10/2014	0.12	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/10/2014	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/10/2014	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	6/10/2014	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/10/2014	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/10/2014	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	6/10/2014	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	6/10/2014	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	6/10/2014	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	6/10/2014	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	6/10/2014	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/10/2014	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	6/10/2014	n/a	n/a	J	0.441
MW-67	d	Styrene	100-42-5	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	6/10/2014	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	6/10/2014	2	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	6/10/2014	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	6/10/2014	3	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Antimony	7440-36-0	mg/L	8/26/2014	0.006	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	8/26/2014	0.001	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	8/26/2014	n/a	n/a		0.0549
MW-67	d	Beryllium	7440-41-7	mg/L	8/26/2014	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	8/26/2014	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	8/26/2014	0.02	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	8/26/2014	0.00241	n/a	ND	
MW-67	d	Copper	7440-50-8	mg/L	8/26/2014	0.02	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	8/26/2014	0.004	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	8/26/2014	n/a	n/a	J	0.0173
MW-67	d	Selenium	7782-49-2	mg/L	8/26/2014	0.005	n/a	ND	
MW-67	d	Silver	7440-22-4	mg/L	8/26/2014	0.02	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	8/26/2014	0.002	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	8/26/2014	0.05	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	8/26/2014	0.02	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	8/26/2014	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	8/26/2014	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	8/26/2014	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	8/26/2014	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	8/26/2014	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2014	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	8/26/2014	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2014	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/26/2014	0.12	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2014	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/26/2014	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2014	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2014	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2014	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	8/26/2014	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	8/26/2014	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	8/26/2014	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	8/26/2014	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	8/26/2014	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/26/2014	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	8/26/2014	5	n/a	ND	
MW-67	d	Styrene	100-42-5	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2014	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	8/26/2014	2	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	8/26/2014	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	8/26/2014	3	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	10/21/2014	n/a	n/a		0.00159

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.24
GU-3	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000391
GU-3	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.00501
GU-3	d	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.0109
GU-3	d	Lead	7439-92-1	mg/L	10/21/2014	n/a	n/a		0.00468
GU-3	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0192
GU-3	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	10/21/2014	n/a	n/a	J	0.00751
GU-3	d	Zinc	7440-66-6	mg/L	10/21/2014	n/a	n/a	J	0.0153
GU-3	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		282
GU-3BG	u	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	10/21/2014	n/a	n/a		0.00159
GU-3BG	u	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.24

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000391
GU-3BG	u	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.00501
GU-3BG	u	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.0109
GU-3BG	u	Lead	7439-92-1	mg/L	10/21/2014	n/a	n/a		0.00468
GU-3BG	u	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0192
GU-3BG	u	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	10/21/2014	n/a	n/a	J	0.00751
GU-3BG	u	Zinc	7440-66-6	mg/L	10/21/2014	n/a	n/a	J	0.0153
GU-3BG	u	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
GU-3BG	u	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		282
GU-4	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.0639
GU-4	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.0000959
GU-4	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.00274
GU-4	d	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.00512
GU-4	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0234
GU-4	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	10/21/2014	0.02	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		2.86
GU-5	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/21/2014	n/a	n/a		0.00427
GU-5	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.187
GU-5	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/21/2014	0.0005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.0101
GU-5	d	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.00573
GU-5	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0289
GU-5	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	10/21/2014	n/a	n/a	J	0.0153
GU-5	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		24
GU-5BG	u	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	10/21/2014	n/a	n/a		0.00427
GU-5BG	u	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.187
GU-5BG	u	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	10/21/2014	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.0101
GU-5BG	u	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.00573
GU-5BG	u	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0289
GU-5BG	u	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	10/21/2014	n/a	n/a	J	0.0153
GU-5BG	u	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		24
MW-26	u	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.0635
MW-26	u	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	10/21/2014	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	10/21/2014	n/a	n/a	J	0.0116
MW-26	u	Cobalt	7440-48-4	mg/L	10/21/2014	0.00241	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Copper	7440-50-8	mg/L	10/21/2014	0.02	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0112
MW-26	u	Selenium	7782-49-2	mg/L	10/21/2014	n/a	n/a		0.0791
MW-26	u	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
MW-26	u	Zinc	7440-66-6	mg/L	10/21/2014	0.02	n/a	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	10/21/2014	1.88	n/a	ND	
MW-67	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-67	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.0553
MW-67	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.0582
MW-67	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
MW-67	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000108
MW-67	d	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000104
MW-67	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	10/21/2014	0.00241	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	10/21/2014	0.00241	n/a	ND	
MW-67	d	Copper	7440-50-8	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Copper	7440-50-8	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0161
MW-67	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0177
MW-67	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
MW-67	d	Selenium	7782-49-2	mg/L	10/21/2014	n/a	n/a	J	0.000599
MW-67	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	10/21/2014	0.02	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-67	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	10/21/2014	2.14	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	10/21/2014	1.88	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.047
MW-B	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000358
MW-B	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	10/21/2014	0.00241	n/a	ND	
MW-B	d	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.0102
MW-B	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
MW-B	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0206
MW-B	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	10/21/2014	n/a	n/a	J	0.0126
MW-B	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a	J	1.63
MW-C	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.53
MW-C	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/21/2014	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	10/21/2014	0.00241	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.00624
MW-C	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0077
MW-C	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/21/2014	0.02	n/a	ND	
MW-C	d	Mercury	7439-97-6	mg/L	10/21/2014	0.0002	n/a	ND	
MW-C	d	Tin	7440-31-5	mg/L	10/21/2014	n/a	n/a	J	0.0849
MW-C	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-C	d	Acrolein	107-02-8	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	3-Chloropropene	107-05-1	ug/L	10/21/2014	2	n/a	ND	
MW-C	d	Chloroprene	126-99-8	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Dichlorodifluoromethane	75-71-8	ug/L	10/21/2014	3	n/a	ND	
MW-C	d	1,3-Dichloropropane	142-28-9	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	2,2-Dichloropropane	594-20-7	ug/L	10/21/2014	4	n/a	ND	
MW-C	d	1,1-Dichloropropene	563-58-6	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	1,3-Dichlorobenzene	541-73-1	ug/L	10/21/2014	1	n/a	ND	
MW-C	d	Ethyl Methacrylate	97-63-2	ug/L	10/21/2014	2	n/a	ND	
MW-C	d	Methacrylonitrile	126-98-7	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	Methyl Methacrylate	80-62-6	ug/L	10/21/2014	2	n/a	ND	
MW-C	d	Naphthalene	91-20-3	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	Propionitrile	107-12-0	ug/L	10/21/2014	10	n/a	ND	
MW-C	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	10/21/2014	5	n/a	ND	
MW-C	d	Acenaphthene	83-32-9	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Acenaphthylene	208-96-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Acetophenone	98-86-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Acetylaminofluorene	53-96-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4-Aminobiphenyl	92-67-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Anthracene	120-12-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Benzo [a] anthracene	56-55-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Benzo [b] fluoranthene	205-99-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Benzo [k] fluoranthene	207-08-9	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Benzo [g,h,i] perylene	191-24-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Benzo [a] pyrene	50-32-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Benzyl alcohol	100-51-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Butyl benzyl phthalate	85-68-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4-Chloroaniline	106-47-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Chlorobenzilate	510-15-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4-Chloro-3-methylphenol	59-50-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Chloronaphthalene	91-58-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Chlorophenol	95-57-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Chrysene	218-01-9	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	3/4-Methylphenol	T-34MP	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Methylphenol	95-48-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Diallate [cis or trans]	2303-16-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Dibenz [a,h] anthracene	53-70-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Dibenzofuran	132-64-9	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Di-n-butyl phthalate	84-74-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	3,3-Dichlorobenzidine	91-94-1	ug/L	10/21/2014	53.8	n/a	ND	
MW-C	d	2,4-Dichlorophenol	120-83-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2,6-Dichlorophenol	87-65-0	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Diethyl phthalate	84-66-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Thionazin	297-97-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Dimethoate	60-51-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Dimethylaminoazobenzene	60-11-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	3,3-Dimethylbenzidine	119-93-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2,4-Dimethylphenol	105-67-9	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Dimethyl phthalate	131-11-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	1,3-Dinitrobenzene	99-65-0	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	10/21/2014	10.8	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	2,4-Dinitrophenol	51-28-5	ug/L	10/21/2014	21.5	n/a	ND	
MW-C	d	2,4-Dinitrotoluene	121-14-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2,6-Dinitrotoluene	606-20-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Di-n-octyl phthalate	117-84-0	ug/L	10/21/2014	21.5	n/a	ND	
MW-C	d	Diphenylamine	122-39-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Disulfoton	298-04-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Ethyl Methanesulfonate	62-50-0	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Famphur	52-85-7	ug/L	10/21/2014	21.5	n/a	ND	
MW-C	d	Fluoranthene	206-44-0	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Fluorene	86-73-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Hexachlorobenzene	118-74-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Hexachlorobutadiene	87-68-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Hexachlorocyclopentadiene	77-47-4	ug/L	10/21/2014	21.5	n/a	ND	
MW-C	d	Hexachloroethane	67-72-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Hexachloropropene	1888-71-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Isodrin	465-73-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Isophorone	78-59-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Isosafrole	120-58-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Kepone	143-50-0	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Methapyrilene	91-80-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	3-Methylcholanthrene	56-49-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Methyl Methanesulfonate	66-27-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Methylnaphthalene	91-57-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Parathion-methyl	298-00-0	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	1,4-Naphthoquinone	130-15-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	1-Naphthylamine	134-32-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Naphthylamine	91-59-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Nitroaniline	88-74-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	3-Nitroaniline	99-09-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4-Nitroaniline	100-01-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Nitrobenzene	98-95-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2-Nitrophenol	88-75-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	4-Nitrophenol	100-02-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosodiethylamine	55-18-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosodimethylamine	62-75-9	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosodiphenylamine	86-30-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosopiperidine	100-75-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	N-Nitrosopyrrolidine	930-55-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	5-Nitro-o-toluidine	99-55-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Parathion-ethyl	56-38-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Pentachlorobenzene	608-93-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Pentachloronitrobenzene	82-68-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Pentachlorophenol [2C]	87-86-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Phenacetin	62-44-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Phenanthrene	85-01-8	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Phenol	108-95-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	1,4-Phenylenediamine	106-50-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Phorate	298-02-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Pronamide	23950-58-5	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Pyrene	129-00-0	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Safrole	94-59-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	o-Toluidine	95-53-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2,4,5-Trichlorophenol	95-95-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	2,4,6-Trichlorophenol	88-06-2	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Dinoseb	88-85-7	ug/L	10/21/2014	10.8	n/a	ND	
MW-C	d	Acetonitrile	75-05-8	ug/L	10/21/2014	10000	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Isobutanol	78-83-1	mg/L	10/21/2014	10	n/a	ND	
MW-C	d	PCB-1016	12674-11-2	ug/L	10/21/2014	0.889	n/a	ND	
MW-C	d	PCB-1221	11104-28-2	ug/L	10/21/2014	0.889	n/a	ND	
MW-C	d	PCB-1232	11141-16-5	ug/L	10/21/2014	0.889	n/a	ND	
MW-C	d	PCB-1242	53469-21-9	ug/L	10/21/2014	0.889	n/a	ND	
MW-C	d	PCB-1248	12672-29-6	ug/L	10/21/2014	0.889	n/a	ND	
MW-C	d	PCB-1254	11097-69-1	ug/L	10/21/2014	0.889	n/a	ND	
MW-C	d	PCB-1260	11096-82-5	ug/L	10/21/2014	0.889	n/a	ND	
MW-C	d	Cyanide	57-12-5	mg/L	10/21/2014	0.01	n/a	ND	
MW-C	d	Sulfide	18496-25-8	mg/L	10/21/2014	1	n/a	ND	
MW-C	d	2,4-D [2C]	94-75-7	ug/L	10/21/2014	1.07	n/a	ND	
MW-C	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	10/21/2014	1.07	n/a	ND	
MW-C	d	2,4,5-T [2C]	93-76-5	ug/L	10/21/2014	1.07	n/a	ND	
MW-C	d	alpha-BHC	319-84-6	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	beta-BHC	319-85-7	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Dieldrin	60-57-1	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	4,4`-DDE	72-55-9	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	delta-BHC	319-86-8	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Endrin	72-20-8	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	gamma-BHC [Lindane]	58-89-9	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Endosulfan II	33213-65-9	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Heptachlor	76-44-8	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	4,4`-DDD	72-54-8	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Aldrin	309-00-2	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Endosulfan sulfate	1031-07-8	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Heptachlor epoxide	1024-57-3	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	4,4`-DDT	50-29-3	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Endosulfan I	959-98-8	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Methoxychlor	72-43-5	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Toxaphene	8001-35-2	ug/L	10/21/2014	2.17	n/a	ND	
MW-C	d	Endrin aldehyde	7421-93-4	ug/L	10/21/2014	0.0348	n/a	ND	
MW-C	d	Chlordane	57-74-9	ug/L	10/21/2014	2.17	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	10/21/2014	1.88	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.143
GU-3	d	Beryllium	7440-41-7	mg/L	4/14/2015	n/a	n/a	J	0.000125
GU-3	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a	J	0.000293
GU-3	d	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a	J	0.000952
GU-3	d	Lead	7439-92-1	mg/L	4/14/2015	n/a	n/a		0.000776
GU-3	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a	J	0.00136
GU-3	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/14/2015	n/a	n/a	J	0.00168
GU-3	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/14/2015	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	n/a	n/a	J	0.197
GU-3	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		18.8
GU-3BG	u	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.143
GU-3BG	u	Beryllium	7440-41-7	mg/L	4/14/2015	n/a	n/a	J	0.000125
GU-3BG	u	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
GU-3BG	u	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a	J	0.000293
GU-3BG	u	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a	J	0.000952
GU-3BG	u	Lead	7439-92-1	mg/L	4/14/2015	n/a	n/a		0.000776
GU-3BG	u	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a	J	0.00136
GU-3BG	u	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	4/14/2015	n/a	n/a	J	0.00168
GU-3BG	u	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	4/14/2015	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	4/14/2015	n/a	n/a	J	0.197
GU-3BG	u	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
GU-3BG	u	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		18.8
GU-4	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	4/14/2015	n/a	n/a	J	0.00162
GU-4	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.0518
GU-4	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a		0.00713
GU-4	d	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a	J	0.00066
GU-4	d	Lead	7439-92-1	mg/L	4/14/2015	0.0005	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a		0.0133
GU-4	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	4/14/2015	n/a	n/a	J	0.00007
GU-4	d	Vanadium	7440-62-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	4/14/2015	n/a	n/a	J	0.00799
GU-4	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	4/14/2015	n/a	n/a	J	0.293
GU-4	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	n/a	n/a	J	0.258
GU-4	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	n/a	n/a	J	0.316
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a	J	4.33
GU-5	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	4/14/2015	n/a	n/a		0.00309
GU-5	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.164
GU-5	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a		0.0043
GU-5	d	Copper	7440-50-8	mg/L	4/14/2015	0.002	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	4/14/2015	0.0005	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a		0.00974
GU-5	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/14/2015	n/a	n/a	J	0.253
GU-5	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		62.5
GU-5BG	u	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	4/14/2015	n/a	n/a		0.00309
GU-5BG	u	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.164
GU-5BG	u	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a		0.0043
GU-5BG	u	Copper	7440-50-8	mg/L	4/14/2015	0.002	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	4/14/2015	0.0005	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a		0.00974
GU-5BG	u	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	4/14/2015	0.005	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	4/14/2015	n/a	n/a	J	0.253
GU-5BG	u	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		62.5
MW-26	u	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.0604
MW-26	u	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	4/14/2015	n/a	n/a		0.0109
MW-26	u	Cobalt	7440-48-4	mg/L	4/14/2015	0.0005	n/a	ND	
MW-26	u	Copper	7440-50-8	mg/L	4/14/2015	0.002	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	4/14/2015	0.0005	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a	J	0.00081
MW-26	u	Selenium	7782-49-2	mg/L	4/14/2015	n/a	n/a		0.0797
MW-26	u	Silver	7440-22-4	mg/L	4/14/2015	n/a	n/a	J	0.000056
MW-26	u	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	4/14/2015	n/a	n/a	J	0.000908
MW-26	u	Zinc	7440-66-6	mg/L	4/14/2015	n/a	n/a		0.0195
MW-26	u	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		2.67
MW-67	d	Antimony	7440-36-0	mg/L	4/14/2015	n/a	n/a	J	0.000389
MW-67	d	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.0498
MW-67	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	4/14/2015	0.0005	n/a	ND	
MW-67	d	Copper	7440-50-8	mg/L	4/14/2015	0.002	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	4/14/2015	0.0005	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a	J	0.00224
MW-67	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-67	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	4/14/2015	n/a	n/a	J	0.292
MW-67	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	n/a	n/a	J	0.395
MW-67	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a	J	1.71
MW-B	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	4/14/2015	n/a	n/a	J	0.00118
MW-B	d	Arsenic	7440-38-2	mg/L	4/14/2015	n/a	n/a	J	0.00123
MW-B	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.0461
MW-B	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.046
MW-B	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a	J	0.000316
MW-B	d	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a	J	0.000439
MW-B	d	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a		0.00206
MW-B	d	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a		0.0024
MW-B	d	Lead	7439-92-1	mg/L	4/14/2015	n/a	n/a	J	0.000301
MW-B	d	Lead	7439-92-1	mg/L	4/14/2015	n/a	n/a	J	0.000286
MW-B	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a	J	0.00182
MW-B	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a	J	0.00278
MW-B	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	4/14/2015	n/a	n/a	J	0.000946
MW-B	d	Vanadium	7440-62-2	mg/L	4/14/2015	n/a	n/a	J	0.000914
MW-B	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
MW-B	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	4/14/2015	n/a	n/a	J	0.29

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Bromomethane	74-83-9	ug/L	4/14/2015	n/a	n/a	J	0.272
MW-B	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		4.25
MW-B	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		3.2
MW-C	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.52
MW-C	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/14/2015	0.0005	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a	J	0.00159
MW-C	d	Lead	7439-92-1	mg/L	4/14/2015	0.0005	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a	J	0.000709
MW-C	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	4/14/2015	n/a	n/a	J	0.000572
MW-C	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	4/14/2015	n/a	n/a	J	0.225
MW-C	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	n/a	n/a	J	0.186
MW-C	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		2.83
GU-3	d	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	10/1/2015	n/a	n/a	J	0.00134
GU-3	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.205
GU-3	d	Beryllium	7440-41-7	mg/L	10/1/2015	n/a	n/a	J	0.000202
GU-3	d	Cadmium	7440-43-9	mg/L	10/1/2015	n/a	n/a	J	0.000154
GU-3	d	Chromium	7440-47-3	mg/L	10/1/2015	n/a	n/a	J	0.00153
GU-3	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a		0.00158
GU-3	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a		0.00363
GU-3	d	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a		0.00393
GU-3	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00561
GU-3	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/1/2015	n/a	n/a	J	0.000058
GU-3	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a		0.00527
GU-3	d	Zinc	7440-66-6	mg/L	10/1/2015	n/a	n/a		0.0158
GU-3	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	10/1/2015	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		552
GU-3BG	u	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	10/1/2015	n/a	n/a	J	0.00134
GU-3BG	u	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.205
GU-3BG	u	Beryllium	7440-41-7	mg/L	10/1/2015	n/a	n/a	J	0.000202
GU-3BG	u	Cadmium	7440-43-9	mg/L	10/1/2015	n/a	n/a	J	0.000154
GU-3BG	u	Chromium	7440-47-3	mg/L	10/1/2015	n/a	n/a	J	0.00153
GU-3BG	u	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a		0.00158
GU-3BG	u	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a		0.00363
GU-3BG	u	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a		0.00393
GU-3BG	u	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00561
GU-3BG	u	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	10/1/2015	n/a	n/a	J	0.000058
GU-3BG	u	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a		0.00527
GU-3BG	u	Zinc	7440-66-6	mg/L	10/1/2015	n/a	n/a		0.0158
GU-3BG	u	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	10/1/2015	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	10/1/2015	5	n/a	ND	
GU-3BG	u	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
GU-3BG	u	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		552
GU-4	d	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.0777
GU-4	d	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a		0.00216
GU-4	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.0013
GU-4	d	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a		0.000859
GU-4	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00584
GU-4	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	10/1/2015	n/a	n/a	J	0.000101
GU-4	d	Thallium	7440-28-0	mg/L	10/1/2015	n/a	n/a	J	0.000068
GU-4	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000534
GU-4	d	Zinc	7440-66-6	mg/L	10/1/2015	0.01	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	n/a	n/a	J	0.522
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	n/a	n/a	J	0.568
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.695
GU-4	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	n/a	n/a	J	0.44
GU-4	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	n/a	n/a	J	0.346
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		2.13
GU-5	d	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/1/2015	n/a	n/a		0.0029
GU-5	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.155
GU-5	d	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a		0.00267
GU-5	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.000784
GU-5	d	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a	J	0.000169
GU-5	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00854
GU-5	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000538
GU-5	d	Zinc	7440-66-6	mg/L	10/1/2015	0.01	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.7
GU-5	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	n/a	n/a	J	0.279
GU-5	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		13.2
GU-5BG	u	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	10/1/2015	n/a	n/a		0.0029
GU-5BG	u	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.155
GU-5BG	u	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a		0.00267
GU-5BG	u	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.000784
GU-5BG	u	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a	J	0.000169
GU-5BG	u	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00854
GU-5BG	u	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000538
GU-5BG	u	Zinc	7440-66-6	mg/L	10/1/2015	0.01	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.7
GU-5BG	u	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	10/1/2015	n/a	n/a	J	0.279
GU-5BG	u	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		13.2
MW-26	u	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.0685
MW-26	u	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	10/1/2015	n/a	n/a		0.0112
MW-26	u	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a	J	0.000055
MW-26	u	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.000507
MW-26	u	Lead	7439-92-1	mg/L	10/1/2015	0.0005	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a	J	0.00114
MW-26	u	Selenium	7782-49-2	mg/L	10/1/2015	n/a	n/a		0.0879
MW-26	u	Silver	7440-22-4	mg/L	10/1/2015	n/a	n/a	J	0.0001
MW-26	u	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.00112
MW-26	u	Zinc	7440-66-6	mg/L	10/1/2015	0.01	n/a	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		2.88
MW-67	d	Antimony	7440-36-0	mg/L	10/1/2015	n/a	n/a	J	0.000443
MW-67	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.0594
MW-67	d	Beryllium	7440-41-7	mg/L	10/1/2015	n/a	n/a		0.00228
MW-67	d	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a	J	0.00007
MW-67	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.000776
MW-67	d	Lead	7439-92-1	mg/L	10/1/2015	0.0005	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00884
MW-67	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-67	d	Silver	7440-22-4	mg/L	10/1/2015	n/a	n/a	J	0.000094
MW-67	d	Thallium	7440-28-0	mg/L	10/1/2015	n/a	n/a	J	0.000036

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.00061
MW-67	d	Zinc	7440-66-6	mg/L	10/1/2015	n/a	n/a	J	0.00733
MW-67	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.745
MW-67	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	n/a	n/a	J	0.319
MW-67	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		2.38
MW-B	d	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-B	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.0464
MW-B	d	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	10/1/2015	n/a	n/a	J	0.000232
MW-B	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a	J	0.000347
MW-B	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a		0.00277
MW-B	d	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a	J	0.000159
MW-B	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00581
MW-B	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000997

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Zinc	7440-66-6	mg/L	10/1/2015	n/a	n/a		0.0144
MW-B	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.356
MW-B	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	n/a	n/a	J	0.381
MW-B	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		4.88
MW-C	d	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.512
MW-C	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.529
MW-C	d	Beryllium	7440-41-7	mg/L	10/1/2015	n/a	n/a	J	0.00011
MW-C	d	Beryllium	7440-41-7	mg/L	10/1/2015	n/a	n/a	J	0.000351
MW-C	d	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a	J	0.000135
MW-C	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a	J	0.000129
MW-C	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a		0.002

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.00194
MW-C	d	Lead	7439-92-1	mg/L	10/1/2015	0.0005	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	10/1/2015	0.0005	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a	J	0.00166
MW-C	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a	J	0.00159
MW-C	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000547
MW-C	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000503
MW-C	d	Zinc	7440-66-6	mg/L	10/1/2015	0.01	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/1/2015	0.01	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.833
MW-C	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.505
MW-C	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	5	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	n/a	n/a	J	0.417
MW-C	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	10/1/2015	1.88	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	10/1/2015	1.88	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	1/14/2016	n/a	n/a		0.0612
GU-4	d	Total Suspended Solids	TSS	mg/L	1/14/2016	n/a	n/a		2.13
GU-5	d	Antimony	7440-36-0	mg/L	1/14/2016	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	1/14/2016	n/a	n/a		0.0028
GU-5	d	Barium	7440-39-3	mg/L	1/14/2016	n/a	n/a		0.266
GU-5	d	Beryllium	7440-41-7	mg/L	1/14/2016	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	1/14/2016	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	1/14/2016	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	1/14/2016	n/a	n/a		0.00372
GU-5	d	Copper	7440-50-8	mg/L	1/14/2016	0.002	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	1/14/2016	0.0005	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	1/14/2016	n/a	n/a		0.0066
GU-5	d	Selenium	7782-49-2	mg/L	1/14/2016	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	1/14/2016	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	1/14/2016	n/a	n/a	J	0.000048
GU-5	d	Vanadium	7440-62-2	mg/L	1/14/2016	0.005	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	1/14/2016	0.01	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Acetone	67-64-1	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	1/14/2016	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	1/14/2016	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	1/14/2016	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	1/14/2016	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	1/14/2016	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	1/14/2016	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	1/14/2016	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	1/14/2016	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	1/14/2016	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	1/14/2016	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	1/14/2016	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	1/14/2016	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	1/14/2016	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	1/14/2016	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	1/14/2016	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	1/14/2016	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	1/14/2016	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	1/14/2016	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	1/14/2016	n/a	n/a		19
GU-5BG	u	Antimony	7440-36-0	mg/L	1/14/2016	0.001	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	1/14/2016	n/a	n/a		0.0028
GU-5BG	u	Barium	7440-39-3	mg/L	1/14/2016	n/a	n/a		0.266
GU-5BG	u	Beryllium	7440-41-7	mg/L	1/14/2016	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	1/14/2016	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	1/14/2016	0.005	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	1/14/2016	n/a	n/a		0.00372
GU-5BG	u	Copper	7440-50-8	mg/L	1/14/2016	0.002	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	1/14/2016	0.0005	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	1/14/2016	n/a	n/a		0.0066
GU-5BG	u	Selenium	7782-49-2	mg/L	1/14/2016	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	1/14/2016	0.001	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	1/14/2016	n/a	n/a	J	0.000048
GU-5BG	u	Vanadium	7440-62-2	mg/L	1/14/2016	0.005	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	1/14/2016	0.01	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	1/14/2016	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	1/14/2016	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	1/14/2016	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	1/14/2016	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	1/14/2016	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	1/14/2016	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	1/14/2016	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	1/14/2016	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	1/14/2016	0.5	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	1/14/2016	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	1/14/2016	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	1/14/2016	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	1/14/2016	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	1/14/2016	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	1/14/2016	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	1/14/2016	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	1/14/2016	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	1/14/2016	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	1/14/2016	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	1/14/2016	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	1/14/2016	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	1/14/2016	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	1/14/2016	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	1/14/2016	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	1/14/2016	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	1/14/2016	n/a	n/a		19
MW-C	d	Total Suspended Solids	TSS	mg/L	1/14/2016	n/a	n/a		7.62
MW-C	d	Calcium	7440-70-2	mg/L	1/14/2016	n/a	n/a		115
MW-C	d	Magnesium	7439-95-4	mg/L	1/14/2016	n/a	n/a		35.9
MW-C	d	Potassium	2023695	mg/L	1/14/2016	n/a	n/a		3.68
MW-C	d	Sodium	7440-23-5	mg/L	1/14/2016	n/a	n/a		49.8
MW-C	d	Chloride	16887-00-6	mg/L	1/14/2016	n/a	n/a	J	1.72
MW-C	d	Sulfate	14808-79-8	mg/L	1/14/2016	n/a	n/a		82.7
MW-C	d	Bicarbonate	BICARB	mg/L	1/14/2016	n/a	n/a		469
MW-C	d	Carbonate	CARB	mg/L	1/14/2016	5	n/a	ND	
MW-67	d	Beryllium	7440-41-7	mg/L	2/17/2016	0.001	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	2/17/2016	n/a	n/a		2.88
GU-3	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.163
GU-3	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	5/3/2016	n/a	n/a		0.00693

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a	J	0.000244
GU-3	d	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.0258
GU-3	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.218
GU-3	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		21.9
GU-3BG	u	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
GU-3BG	u	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
GU-3BG	u	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.163
GU-3BG	u	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
GU-3BG	u	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
GU-3BG	u	Chromium	7440-47-3	mg/L	5/3/2016	n/a	n/a		0.00693
GU-3BG	u	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a	J	0.000244

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
GU-3BG	u	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
GU-3BG	u	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.0258
GU-3BG	u	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-3BG	u	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
GU-3BG	u	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
GU-3BG	u	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-3BG	u	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
GU-3BG	u	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
GU-3BG	u	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
GU-3BG	u	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
GU-3BG	u	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
GU-3BG	u	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
GU-3BG	u	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
GU-3BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
GU-3BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
GU-3BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
GU-3BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
GU-3BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
GU-3BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
GU-3BG	u	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
GU-3BG	u	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.218
GU-3BG	u	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
GU-3BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
GU-3BG	u	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
GU-3BG	u	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
GU-3BG	u	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		21.9
GU-4	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
GU-4	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.0638
GU-4	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	5/3/2016	n/a	n/a	J	0.00009
GU-4	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a		0.00255
GU-4	d	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.00668
GU-4	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	5/3/2016	n/a	n/a	J	0.000056
GU-4	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	5/3/2016	n/a	n/a	J	0.225
GU-4	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	n/a	n/a	J	0.42
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	n/a	n/a	J	0.497
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	n/a	n/a	J	0.343
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	5/3/2016	n/a	n/a	J	0.28
GU-4	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.483
GU-4	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	n/a	n/a	J	0.298
GU-4	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		3.25
GU-5	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	5/3/2016	n/a	n/a	J	0.00158
GU-5	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.183
GU-5	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	5/3/2016	n/a	n/a	J	0.000044
GU-5	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a		0.00364
GU-5	d	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.00897
GU-5	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	5/3/2016	n/a	n/a	J	0.000029
GU-5	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.342
GU-5	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		10.6
GU-5BG	u	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	5/3/2016	n/a	n/a	J	0.00158
GU-5BG	u	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.183
GU-5BG	u	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	5/3/2016	n/a	n/a	J	0.000044
GU-5BG	u	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a		0.00364
GU-5BG	u	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.00897

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	5/3/2016	n/a	n/a	J	0.000029
GU-5BG	u	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.342
GU-5BG	u	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		10.6
MW-26	u	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.0561
MW-26	u	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	5/3/2016	n/a	n/a		0.00989
MW-26	u	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a	J	0.000039
MW-26	u	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	5/3/2016	0.005	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	5/3/2016	n/a	n/a		0.0811

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	5/3/2016	n/a	n/a	J	0.000769
MW-26	u	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
MW-26	u	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	5/3/2016	n/a	n/a	J	0.226
MW-26	u	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.238
MW-26	u	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a	J	0.875
MW-67	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.0369
MW-67	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a	J	0.000028
MW-67	d	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a	J	0.00219
MW-67	d	Selenium	7782-49-2	mg/L	5/3/2016	n/a	n/a	J	0.000671
MW-67	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	5/3/2016	n/a	n/a	J	0.268
MW-67	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.294
MW-67	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a	J	0.75
MW-B	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	5/3/2016	n/a	n/a	J	0.001
MW-B	d	Arsenic	7440-38-2	mg/L	5/3/2016	n/a	n/a	J	0.00103
MW-B	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.0502
MW-B	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.0524
MW-B	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	5/3/2016	n/a	n/a	J	0.000076
MW-B	d	Cadmium	7440-43-9	mg/L	5/3/2016	n/a	n/a		0.000588
MW-B	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a		0.00109

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a		0.0011
MW-B	d	Copper	7440-50-8	mg/L	5/3/2016	n/a	n/a		0.00688
MW-B	d	Copper	7440-50-8	mg/L	5/3/2016	n/a	n/a		0.00683
MW-B	d	Lead	7439-92-1	mg/L	5/3/2016	n/a	n/a		0.000679
MW-B	d	Lead	7439-92-1	mg/L	5/3/2016	n/a	n/a		0.000777
MW-B	d	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.00831
MW-B	d	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.0082
MW-B	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-B	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	5/3/2016	n/a	n/a	J	0.000636
MW-B	d	Vanadium	7440-62-2	mg/L	5/3/2016	n/a	n/a	J	0.000676
MW-B	d	Zinc	7440-66-6	mg/L	5/3/2016	n/a	n/a		0.015
MW-B	d	Zinc	7440-66-6	mg/L	5/3/2016	n/a	n/a		0.0231
MW-B	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	5/3/2016	n/a	n/a	J	0.332
MW-B	d	Bromomethane	74-83-9	ug/L	5/3/2016	n/a	n/a	J	0.236
MW-B	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.229
MW-B	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		6.38
MW-B	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		7.62
MW-C	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
MW-C	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.542
MW-C	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a	J	0.00005
MW-C	d	Copper	7440-50-8	mg/L	5/3/2016	n/a	n/a	J	0.00174
MW-C	d	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	5/3/2016	0.005	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	5/3/2016	n/a	n/a	J	0.000636
MW-C	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	5/3/2016	n/a	n/a	J	0.279
MW-C	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	n/a	n/a	J	0.27
MW-C	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	5/3/2016	1.88	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	7/1/2016	n/a	n/a	J	3.33
GU-3	d	Calcium	7440-70-2	mg/L	7/1/2016	n/a	n/a		187
GU-3	d	Magnesium	7439-95-4	mg/L	7/1/2016	n/a	n/a		72.3
GU-3	d	Potassium	2023695	mg/L	7/1/2016	n/a	n/a		1.2
GU-3	d	Sodium	7440-23-5	mg/L	7/1/2016	n/a	n/a		24.4
GU-3	d	Chloride	16887-00-6	mg/L	7/1/2016	n/a	n/a		124
GU-3	d	Sulfate	14808-79-8	mg/L	7/1/2016	n/a	n/a		186
GU-3	d	Bicarbonate	BICARB	mg/L	7/1/2016	n/a	n/a		510
GU-3	d	Carbonate	CARB	mg/L	7/1/2016	5	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	7/1/2016	n/a	n/a	J	2.33
GU-4	d	Calcium	7440-70-2	mg/L	7/1/2016	n/a	n/a		299
GU-4	d	Magnesium	7439-95-4	mg/L	7/1/2016	n/a	n/a		87.5
GU-4	d	Potassium	2023695	mg/L	7/1/2016	n/a	n/a		2.38
GU-4	d	Sodium	7440-23-5	mg/L	7/1/2016	n/a	n/a		75.8
GU-4	d	Chloride	16887-00-6	mg/L	7/1/2016	n/a	n/a		138
GU-4	d	Sulfate	14808-79-8	mg/L	7/1/2016	n/a	n/a		441

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Bicarbonate	BICARB	mg/L	7/1/2016	n/a	n/a		633
GU-4	d	Carbonate	CARB	mg/L	7/1/2016	5	n/a	ND	
GU-5	d	Antimony	7440-36-0	mg/L	7/1/2016	0.003	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	7/1/2016	n/a	n/a		0.00145
GU-5	d	Barium	7440-39-3	mg/L	7/1/2016	n/a	n/a		0.126
GU-5	d	Beryllium	7440-41-7	mg/L	7/1/2016	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	7/1/2016	0.0005	n/a	ND	
GU-5	d	Chromium	7440-47-3	mg/L	7/1/2016	n/a	n/a	J	0.000618
GU-5	d	Cobalt	7440-48-4	mg/L	7/1/2016	n/a	n/a		0.00256
GU-5	d	Copper	7440-50-8	mg/L	7/1/2016	n/a	n/a	J	0.00108
GU-5	d	Lead	7439-92-1	mg/L	7/1/2016	0.0005	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	7/1/2016	n/a	n/a		0.00733
GU-5	d	Selenium	7782-49-2	mg/L	7/1/2016	0.0025	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	7/1/2016	0.0005	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	7/1/2016	0.002	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	7/1/2016	0.005	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	7/1/2016	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	7/1/2016	n/a	n/a	J	3.85
GU-5	d	Acrylonitrile	107-13-1	ug/L	7/1/2016	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	7/1/2016	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	7/1/2016	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	7/1/2016	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	7/1/2016	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	7/1/2016	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	7/1/2016	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/1/2016	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/1/2016	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/1/2016	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	7/1/2016	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/1/2016	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/1/2016	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	7/1/2016	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	7/1/2016	n/a	n/a	J	0.263
GU-5	d	Chloromethane	74-87-3	ug/L	7/1/2016	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	7/1/2016	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	7/1/2016	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/1/2016	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	7/1/2016	n/a	n/a	J	0.197
GU-5	d	Styrene	100-42-5	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	7/1/2016	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	7/1/2016	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	7/1/2016	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	7/1/2016	3	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Total Suspended Solids	TSS	mg/L	7/1/2016	n/a	n/a		16.3
GU-5	d	Calcium	7440-70-2	mg/L	7/1/2016	n/a	n/a		288
GU-5	d	Magnesium	7439-95-4	mg/L	7/1/2016	n/a	n/a		62.5
GU-5	d	Potassium	2023695	mg/L	7/1/2016	n/a	n/a		7.39
GU-5	d	Sodium	7440-23-5	mg/L	7/1/2016	n/a	n/a		45.2
GU-5	d	Chloride	16887-00-6	mg/L	7/1/2016	n/a	n/a		42.6
GU-5	d	Sulfate	14808-79-8	mg/L	7/1/2016	n/a	n/a		555
GU-5	d	Bicarbonate	BICARB	mg/L	7/1/2016	n/a	n/a		479
GU-5	d	Carbonate	CARB	mg/L	7/1/2016	5	n/a	ND	
GU-5BG	u	Antimony	7440-36-0	mg/L	7/1/2016	0.003	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	7/1/2016	n/a	n/a		0.00145
GU-5BG	u	Barium	7440-39-3	mg/L	7/1/2016	n/a	n/a		0.126
GU-5BG	u	Beryllium	7440-41-7	mg/L	7/1/2016	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	7/1/2016	0.0005	n/a	ND	
GU-5BG	u	Chromium	7440-47-3	mg/L	7/1/2016	n/a	n/a	J	0.000618
GU-5BG	u	Cobalt	7440-48-4	mg/L	7/1/2016	n/a	n/a		0.00256
GU-5BG	u	Copper	7440-50-8	mg/L	7/1/2016	n/a	n/a	J	0.00108
GU-5BG	u	Lead	7439-92-1	mg/L	7/1/2016	0.0005	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	7/1/2016	n/a	n/a		0.00733
GU-5BG	u	Selenium	7782-49-2	mg/L	7/1/2016	0.0025	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	7/1/2016	0.0005	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	7/1/2016	0.002	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	7/1/2016	0.005	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	7/1/2016	0.02	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	7/1/2016	n/a	n/a	J	3.85
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	7/1/2016	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	7/1/2016	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	7/1/2016	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	7/1/2016	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	7/1/2016	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	7/1/2016	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	7/1/2016	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/1/2016	0.5	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/1/2016	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/1/2016	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	7/1/2016	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/1/2016	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/1/2016	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	7/1/2016	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	7/1/2016	n/a	n/a	J	0.263
GU-5BG	u	Chloromethane	74-87-3	ug/L	7/1/2016	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	7/1/2016	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	7/1/2016	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/1/2016	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	7/1/2016	n/a	n/a	J	0.197
GU-5BG	u	Styrene	100-42-5	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/1/2016	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	7/1/2016	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	7/1/2016	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	7/1/2016	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	7/1/2016	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	7/1/2016	n/a	n/a		16.3
GU-5	d	Antimony	7440-36-0	mg/L	8/26/2016	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	8/26/2016	n/a	n/a		0.00822
GU-5	d	Barium	7440-39-3	mg/L	8/26/2016	n/a	n/a		0.24
GU-5	d	Beryllium	7440-41-7	mg/L	8/26/2016	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	8/26/2016	n/a	n/a	J	0.000389
GU-5	d	Chromium	7440-47-3	mg/L	8/26/2016	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	8/26/2016	n/a	n/a		0.00581
GU-5	d	Copper	7440-50-8	mg/L	8/26/2016	n/a	n/a	J	0.00128
GU-5	d	Lead	7439-92-1	mg/L	8/26/2016	0.0005	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	8/26/2016	n/a	n/a		0.0139
GU-5	d	Selenium	7782-49-2	mg/L	8/26/2016	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	8/26/2016	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	8/26/2016	0.001	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	8/26/2016	n/a	n/a	J	0.000641
GU-5	d	Zinc	7440-66-6	mg/L	8/26/2016	n/a	n/a		0.0156
GU-5	d	Acetone	67-64-1	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	8/26/2016	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	8/26/2016	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	8/26/2016	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2016	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	8/26/2016	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2016	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/26/2016	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2016	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2016	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2016	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2016	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	8/26/2016	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	8/26/2016	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	8/26/2016	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2016	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Trichloroethene	79-01-6	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2016	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	8/26/2016	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	8/26/2016	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	8/26/2016	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	8/26/2016	n/a	n/a		52.3
GU-5BG	u	Antimony	7440-36-0	mg/L	8/26/2016	0.001	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	8/26/2016	n/a	n/a		0.00822
GU-5BG	u	Barium	7440-39-3	mg/L	8/26/2016	n/a	n/a		0.24
GU-5BG	u	Beryllium	7440-41-7	mg/L	8/26/2016	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	8/26/2016	n/a	n/a	J	0.000389
GU-5BG	u	Chromium	7440-47-3	mg/L	8/26/2016	0.005	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	8/26/2016	n/a	n/a		0.00581
GU-5BG	u	Copper	7440-50-8	mg/L	8/26/2016	n/a	n/a	J	0.00128
GU-5BG	u	Lead	7439-92-1	mg/L	8/26/2016	0.0005	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	8/26/2016	n/a	n/a		0.0139
GU-5BG	u	Selenium	7782-49-2	mg/L	8/26/2016	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	8/26/2016	0.001	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	8/26/2016	0.001	n/a	ND	
GU-5BG	u	Vanadium	7440-62-2	mg/L	8/26/2016	n/a	n/a	J	0.000641
GU-5BG	u	Zinc	7440-66-6	mg/L	8/26/2016	n/a	n/a		0.0156
GU-5BG	u	Acetone	67-64-1	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	8/26/2016	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	8/26/2016	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	8/26/2016	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	8/26/2016	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	8/26/2016	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	8/26/2016	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/26/2016	0.5	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2016	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	8/26/2016	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2016	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2016	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	8/26/2016	4	n/a	ND	
GU-5BG	u	Chloromethane	74-87-3	ug/L	8/26/2016	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	8/26/2016	5	n/a	ND	
GU-5BG	u	Styrene	100-42-5	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	8/26/2016	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	8/26/2016	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	8/26/2016	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	8/26/2016	1	n/a	ND	
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	8/26/2016	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	8/26/2016	n/a	n/a		52.3
GU-3	d	Antimony	7440-36-0	mg/L	10/4/2016	n/a	n/a	J	0.0003
GU-3	d	Arsenic	7440-38-2	mg/L	10/4/2016	n/a	n/a	J	0.00126
GU-3	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.0798
GU-3	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	10/4/2016	n/a	n/a	J	0.000233
GU-3	d	Chromium	7440-47-3	mg/L	10/4/2016	n/a	n/a	J	0.00055
GU-3	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.00153
GU-3	d	Copper	7440-50-8	mg/L	10/4/2016	n/a	n/a	J	0.00151
GU-3	d	Lead	7439-92-1	mg/L	10/4/2016	n/a	n/a		0.00128
GU-3	d	Nickel	7440-02-0	mg/L	10/4/2016	n/a	n/a	J	0.0049
GU-3	d	Selenium	7782-49-2	mg/L	10/4/2016	n/a	n/a	J	0.00102
GU-3	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/4/2016	n/a	n/a	J	0.000071
GU-3	d	Vanadium	7440-62-2	mg/L	10/4/2016	n/a	n/a	J	0.00184
GU-3	d	Zinc	7440-66-6	mg/L	10/4/2016	n/a	n/a		0.0109
GU-3	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	n/a	n/a	J	0.25
GU-3	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		133
GU-4	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	10/4/2016	n/a	n/a	J	0.00142
GU-4	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.0906
GU-4	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	10/4/2016	0.0005	n/a	ND	
GU-4	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.0034
GU-4	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	10/4/2016	n/a	n/a		0.0066
GU-4	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
GU-4	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	10/4/2016	n/a	n/a	J	0.000047
GU-4	d	Vanadium	7440-62-2	mg/L	10/4/2016	0.005	n/a	ND	
GU-4	d	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	10/4/2016	n/a	n/a	J	2.06
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	10/4/2016	n/a	n/a		0.61
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	n/a	n/a	J	0.523
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	n/a	n/a	J	0.676
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	n/a	n/a	J	0.835
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	n/a	n/a	J	0.436
GU-4	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	n/a	n/a	J	0.459
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		3.87
GU-5	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/4/2016	n/a	n/a	J	0.00136
GU-5	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.204
GU-5	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/4/2016	n/a	n/a	J	0.000226
GU-5	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.0019
GU-5	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	10/4/2016	n/a	n/a		0.0102
GU-5	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/4/2016	n/a	n/a	J	0.000037
GU-5	d	Vanadium	7440-62-2	mg/L	10/4/2016	0.005	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	10/4/2016	n/a	n/a	J	1.79
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/4/2016	n/a	n/a	J	0.311
GU-5	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	n/a	n/a	J	0.284
GU-5	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		13
GU-5BG	u	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
GU-5BG	u	Arsenic	7440-38-2	mg/L	10/4/2016	n/a	n/a	J	0.00136
GU-5BG	u	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.204
GU-5BG	u	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
GU-5BG	u	Cadmium	7440-43-9	mg/L	10/4/2016	n/a	n/a	J	0.000226
GU-5BG	u	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
GU-5BG	u	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.0019
GU-5BG	u	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
GU-5BG	u	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
GU-5BG	u	Nickel	7440-02-0	mg/L	10/4/2016	n/a	n/a		0.0102
GU-5BG	u	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
GU-5BG	u	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
GU-5BG	u	Thallium	7440-28-0	mg/L	10/4/2016	n/a	n/a	J	0.000037
GU-5BG	u	Vanadium	7440-62-2	mg/L	10/4/2016	0.005	n/a	ND	
GU-5BG	u	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
GU-5BG	u	Acetone	67-64-1	ug/L	10/4/2016	n/a	n/a	J	1.79
GU-5BG	u	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
GU-5BG	u	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
GU-5BG	u	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
GU-5BG	u	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
GU-5BG	u	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
GU-5BG	u	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
GU-5BG	u	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
GU-5BG	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
GU-5BG	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
GU-5BG	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
GU-5BG	u	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
GU-5BG	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
GU-5BG	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
GU-5BG	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
GU-5BG	u	Bromomethane	74-83-9	ug/L	10/4/2016	n/a	n/a	J	0.311
GU-5BG	u	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
GU-5BG	u	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
GU-5BG	u	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
GU-5BG	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
GU-5BG	u	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Methylene Chloride	75-09-2	ug/L	10/4/2016	n/a	n/a	J	0.284
GU-5BG	u	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
GU-5BG	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
GU-5BG	u	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
GU-5BG	u	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5BG	u	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
GU-5BG	u	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		13
MW-26	u	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	10/4/2016	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.0628
MW-26	u	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	10/4/2016	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	10/4/2016	n/a	n/a		0.00901
MW-26	u	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a	J	0.000046
MW-26	u	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	10/4/2016	0.005	n/a	ND	
MW-26	u	Selenium	7782-49-2	mg/L	10/4/2016	n/a	n/a		0.0747
MW-26	u	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	10/4/2016	n/a	n/a	J	0.000923
MW-26	u	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
MW-26	u	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
MW-26	u	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	10/4/2016	5	n/a	ND	
MW-26	u	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		2.13
MW-67	d	Antimony	7440-36-0	mg/L	10/4/2016	n/a	n/a	J	0.000263
MW-67	d	Arsenic	7440-38-2	mg/L	10/4/2016	0.002	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.0443
MW-67	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	10/4/2016	n/a	n/a	J	0.000116
MW-67	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a	J	0.000138
MW-67	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	10/4/2016	n/a	n/a		0.00732
MW-67	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-67	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	10/4/2016	n/a	n/a	J	0.000026
MW-67	d	Vanadium	7440-62-2	mg/L	10/4/2016	n/a	n/a	J	0.000272
MW-67	d	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
MW-67	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	5	n/a	ND	
MW-67	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a	J	1.13

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	10/4/2016	n/a	n/a	J	0.000941
MW-B	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.0521
MW-B	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	10/4/2016	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.00739
MW-B	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-B	d	Lead	7439-92-1	mg/L	10/4/2016	n/a	n/a	J	0.000315
MW-B	d	Nickel	7440-02-0	mg/L	10/4/2016	n/a	n/a		0.006
MW-B	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	10/4/2016	n/a	n/a	J	0.000369
MW-B	d	Zinc	7440-66-6	mg/L	10/4/2016	n/a	n/a	J	0.00605
MW-B	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		4.13
MW-C	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/4/2016	n/a	n/a	J	0.00138
MW-C	d	Arsenic	7440-38-2	mg/L	10/4/2016	n/a	n/a	J	0.0013
MW-C	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.581
MW-C	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.6
MW-C	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-C	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/4/2016	0.0005	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/4/2016	n/a	n/a	J	0.000036
MW-C	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.0026
MW-C	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.00273
MW-C	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	10/4/2016	n/a	n/a	J	0.000217
MW-C	d	Nickel	7440-02-0	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/4/2016	n/a	n/a	J	0.000418
MW-C	d	Vanadium	7440-62-2	mg/L	10/4/2016	n/a	n/a	J	0.000486
MW-C	d	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	n/a	n/a	J	0.44
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	n/a	n/a	J	0.309
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/4/2016	n/a	n/a	J	0.342
MW-C	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	5	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	n/a	n/a	J	0.32
MW-C	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		9.75
MW-C	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		8.13
GU-4	d	Barium	7440-39-3	mg/L	2/16/2017	0.000844	0.002		0.0566
GU-4	d	Benzene	71-43-2	ug/L	2/16/2017	0.11	0.5	J	0.136
GU-4	d	Total Suspended Solids	TSS	mg/L	2/16/2017	0.581	1.88		3.63

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	4-Bromofluorobenzene	460-00-4	ug/L	2/16/2017	n/a	n/a		49.4
GU-4	d	Dibromofluoromethane	1868-53-7	ug/L	2/16/2017	n/a	n/a		50.6
GU-4	d	Toluene-d8	2037-26-5	ug/L	2/16/2017	n/a	n/a		50.2
GU-3	d	Antimony	7440-36-0	mg/L	4/27/2017	n/a	0.001	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/27/2017	n/a	0.002	ND	
GU-3	d	Barium	7440-39-3	mg/L	4/27/2017	0.00104	0.002		0.155
GU-3	d	Beryllium	7440-41-7	mg/L	4/27/2017	n/a	0.001	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	4/27/2017	n/a	0.0005	ND	
GU-3	d	Chromium	7440-47-3	mg/L	4/27/2017	n/a	0.005	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/27/2017	0.0000453	0.0005	J	0.000489
GU-3	d	Copper	7440-50-8	mg/L	4/27/2017	n/a	0.005	ND	
GU-3	d	Lead	7439-92-1	mg/L	4/27/2017	0.000324	0.0005		0.000858
GU-3	d	Nickel	7440-02-0	mg/L	4/27/2017	0.000929	0.005	J	0.00147
GU-3	d	Selenium	7782-49-2	mg/L	4/27/2017	n/a	0.005	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/27/2017	n/a	0.001	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/27/2017	n/a	0.001	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/27/2017	0.00084	0.005	J	0.00141
GU-3	d	Zinc	7440-66-6	mg/L	4/27/2017	n/a	0.02	ND	
GU-3	d	Acetone	67-64-1	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/27/2017	n/a	0.5	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/27/2017	n/a	5	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Bromoform	75-25-2	ug/L	4/27/2017	n/a	5	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/27/2017	n/a	2	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/27/2017	n/a	4	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/27/2017	n/a	5	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/27/2017	n/a	0.5	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/27/2017	n/a	0.13	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/27/2017	n/a	2	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/27/2017	n/a	5	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/27/2017	n/a	5	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/27/2017	0.22	4	JB	0.448
GU-3	d	Chloromethane	74-87-3	ug/L	4/27/2017	0.31	3	JB	0.316
GU-3	d	2-Butanone	78-93-3	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/27/2017	0.17	5	JB	0.621
GU-3	d	Styrene	100-42-5	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/27/2017	n/a	4	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/27/2017	n/a	1	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/27/2017	n/a	10	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/27/2017	n/a	1	ND	

Table 6A
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/27/2017	n/a	3	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	4/27/2017	0.93	3		129
GU-3	d	4-Bromofluorobenzene	460-00-4	ug/L	4/27/2017	n/a	n/a		50
GU-3	d	Dibromofluoromethane	1868-53-7	ug/L	4/27/2017	n/a	n/a		48.5
GU-3	d	Toluene-d8	2037-26-5	ug/L	4/27/2017	n/a	n/a		46.5
GU-4	d	Antimony	7440-36-0	mg/L	4/27/2017	n/a	0.001	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	4/27/2017	0.000505	0.002	J	0.00127
GU-4	d	Barium	7440-39-3	mg/L	4/27/2017	0.00104	0.002		0.094
GU-4	d	Beryllium	7440-41-7	mg/L	4/27/2017	n/a	0.001	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	4/27/2017	n/a	0.0005	ND	
GU-4	d	Chromium	7440-47-3	mg/L	4/27/2017	n/a	0.005	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	4/27/2017	0.0000453	0.0005		0.00181
GU-4	d	Copper	7440-50-8	mg/L	4/27/2017	n/a	0.005	ND	
GU-4	d	Lead	7439-92-1	mg/L	4/27/2017	n/a	0.0005	ND	
GU-4	d	Nickel	7440-02-0	mg/L	4/27/2017	0.000929	0.005		0.00748
GU-4	d	Selenium	7782-49-2	mg/L	4/27/2017	n/a	0.005	ND	
GU-4	d	Silver	7440-22-4	mg/L	4/27/2017	n/a	0.001	ND	
GU-4	d	Thallium	7440-28-0	mg/L	4/27/2017	n/a	0.001	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	4/27/2017	n/a	0.005	ND	
GU-4	d	Zinc	7440-66-6	mg/L	4/27/2017	n/a	0.02	ND	
GU-4	d	Acetone	67-64-1	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	Benzene	71-43-2	ug/L	4/27/2017	n/a	0.5	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/27/2017	n/a	5	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Bromoform	75-25-2	ug/L	4/27/2017	n/a	5	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/27/2017	n/a	2	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	4/27/2017	n/a	4	ND	
GU-4	d	Chloroform	67-66-3	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/27/2017	n/a	5	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/27/2017	n/a	0.5	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/27/2017	n/a	0.13	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/27/2017	n/a	2	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/27/2017	0.13	1	J	0.202
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/27/2017	n/a	5	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/27/2017	n/a	5	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	4/27/2017	0.22	4	JB	0.421
GU-4	d	Chloromethane	74-87-3	ug/L	4/27/2017	n/a	3	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/27/2017	0.17	5	JB	0.769
GU-4	d	Styrene	100-42-5	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Toluene	108-88-3	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/27/2017	n/a	4	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/27/2017	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Vinyl acetate	108-05-4	ug/L	4/27/2017	n/a	10	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	4/27/2017	n/a	1	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/27/2017	n/a	3	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	4/27/2017	0.581	1.88		3
GU-4	d	4-Bromofluorobenzene	460-00-4	ug/L	4/27/2017	n/a	n/a		49.9
GU-4	d	4-Bromofluorobenzene	460-00-4	ug/L	4/27/2017	n/a	n/a		50
GU-4	d	Dibromofluoromethane	1868-53-7	ug/L	4/27/2017	n/a	n/a		46.6
GU-4	d	Dibromofluoromethane	1868-53-7	ug/L	4/27/2017	n/a	n/a		49
GU-4	d	Toluene-d8	2037-26-5	ug/L	4/27/2017	n/a	n/a		46.3
GU-4	d	Toluene-d8	2037-26-5	ug/L	4/27/2017	n/a	n/a		47.1
GU-5	d	Antimony	7440-36-0	mg/L	4/27/2017	n/a	0.001	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	4/27/2017	0.000505	0.002	J	0.00172
GU-5	d	Barium	7440-39-3	mg/L	4/27/2017	0.00104	0.002		0.2
GU-5	d	Beryllium	7440-41-7	mg/L	4/27/2017	n/a	0.001	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/27/2017	n/a	0.0005	ND	
GU-5	d	Chromium	7440-47-3	mg/L	4/27/2017	n/a	0.005	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	4/27/2017	0.0000453	0.0005		0.00336
GU-5	d	Copper	7440-50-8	mg/L	4/27/2017	n/a	0.005	ND	
GU-5	d	Lead	7439-92-1	mg/L	4/27/2017	n/a	0.0005	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/27/2017	0.000929	0.005		0.00938
GU-5	d	Selenium	7782-49-2	mg/L	4/27/2017	n/a	0.005	ND	
GU-5	d	Silver	7440-22-4	mg/L	4/27/2017	n/a	0.001	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/27/2017	n/a	0.001	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/27/2017	n/a	0.005	ND	
GU-5	d	Zinc	7440-66-6	mg/L	4/27/2017	n/a	0.02	ND	
GU-5	d	Acetone	67-64-1	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/27/2017	n/a	0.5	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/27/2017	n/a	5	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/27/2017	n/a	5	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/27/2017	n/a	2	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/27/2017	n/a	4	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/27/2017	n/a	5	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/27/2017	n/a	0.5	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/27/2017	n/a	0.13	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/27/2017	n/a	2	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/27/2017	n/a	5	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/27/2017	n/a	5	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/27/2017	0.22	4	JB	0.339
GU-5	d	Chloromethane	74-87-3	ug/L	4/27/2017	n/a	3	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/27/2017	0.17	5	JB	0.739
GU-5	d	Styrene	100-42-5	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/27/2017	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/27/2017	n/a	4	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/27/2017	n/a	10	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/27/2017	n/a	1	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/27/2017	n/a	3	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	4/27/2017	0.581	1.88		8.75
GU-5	d	4-Bromofluorobenzene	460-00-4	ug/L	4/27/2017	n/a	n/a		49.3
GU-5	d	Dibromofluoromethane	1868-53-7	ug/L	4/27/2017	n/a	n/a		49.2
GU-5	d	Toluene-d8	2037-26-5	ug/L	4/27/2017	n/a	n/a		46.4
MW-B	d	Antimony	7440-36-0	mg/L	4/27/2017	n/a	0.001	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	4/27/2017	0.000505	0.002	J	0.00101
MW-B	d	Barium	7440-39-3	mg/L	4/27/2017	0.00104	0.002		0.0555
MW-B	d	Beryllium	7440-41-7	mg/L	4/27/2017	n/a	0.001	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/27/2017	0.0000441	0.0005	J	0.000049
MW-B	d	Chromium	7440-47-3	mg/L	4/27/2017	n/a	0.005	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	4/27/2017	0.0000453	0.0005		0.00054
MW-B	d	Copper	7440-50-8	mg/L	4/27/2017	n/a	0.005	ND	
MW-B	d	Lead	7439-92-1	mg/L	4/27/2017	n/a	0.0005	ND	
MW-B	d	Nickel	7440-02-0	mg/L	4/27/2017	0.000929	0.005	J	0.00208
MW-B	d	Selenium	7782-49-2	mg/L	4/27/2017	n/a	0.005	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/27/2017	n/a	0.001	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/27/2017	n/a	0.001	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	4/27/2017	0.00084	0.005	J	0.00135
MW-B	d	Zinc	7440-66-6	mg/L	4/27/2017	n/a	0.02	ND	
MW-B	d	Acetone	67-64-1	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/27/2017	n/a	0.5	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/27/2017	n/a	5	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/27/2017	n/a	5	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/27/2017	n/a	2	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/27/2017	n/a	4	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/27/2017	n/a	5	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/27/2017	n/a	0.5	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/27/2017	n/a	0.13	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/27/2017	n/a	2	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/27/2017	n/a	5	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/27/2017	n/a	5	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	4/27/2017	0.22	4	JB	0.508
MW-B	d	Chloromethane	74-87-3	ug/L	4/27/2017	0.31	3	JB	0.364
MW-B	d	2-Butanone	78-93-3	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/27/2017	0.17	5	JB	0.728
MW-B	d	Styrene	100-42-5	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/27/2017	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/27/2017	n/a	4	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/27/2017	n/a	10	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/27/2017	n/a	1	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/27/2017	n/a	3	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	4/27/2017	0.581	1.88	J	1.63
MW-B	d	4-Bromofluorobenzene	460-00-4	ug/L	4/27/2017	n/a	n/a		49.1
MW-B	d	Dibromofluoromethane	1868-53-7	ug/L	4/27/2017	n/a	n/a		49.2
MW-B	d	Toluene-d8	2037-26-5	ug/L	4/27/2017	n/a	n/a		47
MW-C	d	Antimony	7440-36-0	mg/L	4/27/2017	n/a	0.001	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	4/27/2017	n/a	0.002	ND	
MW-C	d	Barium	7440-39-3	mg/L	4/27/2017	0.00104	0.002		0.573
MW-C	d	Beryllium	7440-41-7	mg/L	4/27/2017	n/a	0.001	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	4/27/2017	n/a	0.0005	ND	
MW-C	d	Chromium	7440-47-3	mg/L	4/27/2017	n/a	0.005	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/27/2017	0.0000453	0.0005	J	0.000062
MW-C	d	Copper	7440-50-8	mg/L	4/27/2017	n/a	0.005	ND	
MW-C	d	Lead	7439-92-1	mg/L	4/27/2017	n/a	0.0005	ND	
MW-C	d	Nickel	7440-02-0	mg/L	4/27/2017	n/a	0.005	ND	
MW-C	d	Selenium	7782-49-2	mg/L	4/27/2017	n/a	0.005	ND	
MW-C	d	Silver	7440-22-4	mg/L	4/27/2017	n/a	0.001	ND	
MW-C	d	Thallium	7440-28-0	mg/L	4/27/2017	n/a	0.001	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	4/27/2017	n/a	0.005	ND	
MW-C	d	Zinc	7440-66-6	mg/L	4/27/2017	n/a	0.02	ND	
MW-C	d	Acetone	67-64-1	ug/L	4/27/2017	n/a	10	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/27/2017	n/a	10	ND	
MW-C	d	Benzene	71-43-2	ug/L	4/27/2017	n/a	0.5	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/27/2017	n/a	5	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Bromoform	75-25-2	ug/L	4/27/2017	n/a	5	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/27/2017	n/a	2	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	4/27/2017	n/a	4	ND	
MW-C	d	Chloroform	67-66-3	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/27/2017	n/a	5	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/27/2017	n/a	0.5	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/27/2017	n/a	0.13	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/27/2017	n/a	10	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/27/2017	n/a	2	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/27/2017	n/a	5	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/27/2017	n/a	5	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	4/27/2017	n/a	10	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	4/27/2017	0.22	4	JB	0.357
MW-C	d	Chloromethane	74-87-3	ug/L	4/27/2017	n/a	3	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	4/27/2017	n/a	10	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	4/27/2017	n/a	10	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/27/2017	0.22	10	J	0.909
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/27/2017	0.17	5	JB	0.556
MW-C	d	Styrene	100-42-5	ug/L	4/27/2017	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Toluene	108-88-3	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/27/2017	n/a	4	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	4/27/2017	n/a	10	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	4/27/2017	n/a	1	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/27/2017	n/a	3	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	4/27/2017	0.581	1.88	J	1.38
MW-C	d	4-Bromofluorobenzene	460-00-4	ug/L	4/27/2017	n/a	n/a		49.8
MW-C	d	Dibromofluoromethane	1868-53-7	ug/L	4/27/2017	n/a	n/a		47.3
MW-C	d	Toluene-d8	2037-26-5	ug/L	4/27/2017	n/a	n/a		46.9
MW-26	u	Antimony	7440-36-0	mg/L	4/28/2017	n/a	0.001	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	4/28/2017	n/a	0.002	ND	
MW-26	u	Barium	7440-39-3	mg/L	4/28/2017	0.00104	0.002		0.0657
MW-26	u	Beryllium	7440-41-7	mg/L	4/28/2017	n/a	0.001	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	4/28/2017	0.0000441	0.0005	J	0.000059
MW-26	u	Chromium	7440-47-3	mg/L	4/28/2017	0.000729	0.005		0.00678
MW-26	u	Cobalt	7440-48-4	mg/L	4/28/2017	n/a	0.0005	ND	
MW-26	u	Copper	7440-50-8	mg/L	4/28/2017	n/a	0.005	ND	
MW-26	u	Lead	7439-92-1	mg/L	4/28/2017	n/a	0.0005	ND	
MW-26	u	Nickel	7440-02-0	mg/L	4/28/2017	n/a	0.005	ND	
MW-26	u	Selenium	7782-49-2	mg/L	4/28/2017	0.000928	0.005		0.0715
MW-26	u	Silver	7440-22-4	mg/L	4/28/2017	n/a	0.001	ND	
MW-26	u	Thallium	7440-28-0	mg/L	4/28/2017	n/a	0.001	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	4/28/2017	0.00084	0.005	J	0.000943
MW-26	u	Zinc	7440-66-6	mg/L	4/28/2017	n/a	0.02	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	4/28/2017	0.581	1.88		2.25
MW-67	d	Antimony	7440-36-0	mg/L	4/28/2017	n/a	0.001	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	4/28/2017	n/a	0.002	ND	
MW-67	d	Barium	7440-39-3	mg/L	4/28/2017	0.00104	0.002		0.0383
MW-67	d	Beryllium	7440-41-7	mg/L	4/28/2017	n/a	0.001	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	4/28/2017	n/a	0.0005	ND	
MW-67	d	Chromium	7440-47-3	mg/L	4/28/2017	n/a	0.005	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	4/28/2017	n/a	0.0005	ND	
MW-67	d	Copper	7440-50-8	mg/L	4/28/2017	n/a	0.005	ND	
MW-67	d	Lead	7439-92-1	mg/L	4/28/2017	n/a	0.0005	ND	
MW-67	d	Nickel	7440-02-0	mg/L	4/28/2017	0.000929	0.005	J	0.00113
MW-67	d	Selenium	7782-49-2	mg/L	4/28/2017	n/a	0.005	ND	
MW-67	d	Silver	7440-22-4	mg/L	4/28/2017	n/a	0.001	ND	
MW-67	d	Thallium	7440-28-0	mg/L	4/28/2017	n/a	0.001	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	4/28/2017	n/a	0.005	ND	
MW-67	d	Zinc	7440-66-6	mg/L	4/28/2017	n/a	0.02	ND	
MW-67	d	Acetone	67-64-1	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	Benzene	71-43-2	ug/L	4/28/2017	n/a	0.5	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	4/28/2017	n/a	5	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Bromoform	75-25-2	ug/L	4/28/2017	n/a	5	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2017	n/a	2	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	4/28/2017	n/a	4	ND	
MW-67	d	Chloroform	67-66-3	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2017	n/a	5	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/28/2017	n/a	0.5	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2017	n/a	0.13	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2017	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2017	n/a	2	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2017	n/a	5	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2017	n/a	5	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	4/28/2017	0.22	4	JB	0.374
MW-67	d	Chloromethane	74-87-3	ug/L	4/28/2017	0.31	3	JB	0.383
MW-67	d	2-Butanone	78-93-3	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	4/28/2017	0.17	5	JB	0.707
MW-67	d	Styrene	100-42-5	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Toluene	108-88-3	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2017	n/a	4	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	4/28/2017	n/a	10	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	4/28/2017	n/a	1	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	4/28/2017	n/a	3	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	4/28/2017	0.581	1.88	J	0.625
MW-67	d	4-Bromofluorobenzene	460-00-4	ug/L	4/28/2017	n/a	n/a		49
MW-67	d	Dibromofluoromethane	1868-53-7	ug/L	4/28/2017	n/a	n/a		48.8
MW-67	d	Toluene-d8	2037-26-5	ug/L	4/28/2017	n/a	n/a		46.9
GU-5	d	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/17/2017	n/a	n/a		0.0105
GU-5	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.188
GU-5	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/17/2017	n/a	n/a	J	0.000155
GU-5	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/17/2017	n/a	n/a		0.00563
GU-5	d	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	10/17/2017	0.0005	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	10/17/2017	n/a	n/a		0.0115
GU-5	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	10/17/2017	n/a	n/a	J	3.14
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		72.5
MW-26	u	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	10/17/2017	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.0621
MW-26	u	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	10/17/2017	n/a	n/a	J	0.000045
MW-26	u	Chromium	7440-47-3	mg/L	10/17/2017	n/a	n/a		0.0105
MW-26	u	Cobalt	7440-48-4	mg/L	10/17/2017	n/a	n/a	J	0.000078
MW-26	u	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	10/17/2017	0.0005	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	10/17/2017	n/a	n/a	J	0.00109
MW-26	u	Selenium	7782-49-2	mg/L	10/17/2017	n/a	n/a		0.0666
MW-26	u	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	10/17/2017	n/a	n/a	J	0.00089
MW-26	u	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		2.75
MW-67	d	Antimony	7440-36-0	mg/L	10/17/2017	n/a	n/a	J	0.000214
MW-67	d	Arsenic	7440-38-2	mg/L	10/17/2017	0.002	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.0478
MW-67	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	10/17/2017	n/a	n/a	J	0.000107
MW-67	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	10/17/2017	n/a	n/a	J	0.000236
MW-67	d	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	10/17/2017	n/a	n/a	J	0.000325
MW-67	d	Nickel	7440-02-0	mg/L	10/17/2017	n/a	n/a		0.00798
MW-67	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-67	d	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Acetone	67-64-1	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-67	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a	J	1.5
MW-B	d	Antimony	7440-36-0	mg/L	10/17/2017	n/a	n/a	J	0.000695
MW-B	d	Arsenic	7440-38-2	mg/L	10/17/2017	n/a	n/a	J	0.00169
MW-B	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.0539
MW-B	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	10/17/2017	n/a	n/a	J	0.000216
MW-B	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	10/17/2017	n/a	n/a		0.0024
MW-B	d	Copper	7440-50-8	mg/L	10/17/2017	n/a	n/a		0.0102
MW-B	d	Lead	7439-92-1	mg/L	10/17/2017	n/a	n/a		0.00416
MW-B	d	Nickel	7440-02-0	mg/L	10/17/2017	n/a	n/a		0.00558
MW-B	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	10/17/2017	n/a	n/a	J	0.000189
MW-B	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	10/17/2017	n/a	n/a	J	0.0015
MW-B	d	Zinc	7440-66-6	mg/L	10/17/2017	n/a	n/a	J	0.0145
MW-B	d	Acetone	67-64-1	ug/L	10/17/2017	n/a	n/a	J	2.45

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-B	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		57.3
MW-C	d	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/17/2017	n/a	n/a	J	0.00105
MW-C	d	Arsenic	7440-38-2	mg/L	10/17/2017	n/a	n/a	J	0.00116
MW-C	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.527
MW-C	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.548
MW-C	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/17/2017	0.0005	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/17/2017	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	10/17/2017	n/a	n/a		0.000658
MW-C	d	Cobalt	7440-48-4	mg/L	10/17/2017	n/a	n/a		0.000614
MW-C	d	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Lead	7439-92-1	mg/L	10/17/2017	0.0005	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Lead	7439-92-1	mg/L	10/17/2017	0.0005	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Nickel	7440-02-0	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	10/17/2017	n/a	n/a	J	3.57
MW-C	d	Acetone	67-64-1	ug/L	10/17/2017	n/a	n/a	J	3.06
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		5.37
MW-C	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		6.12
GU-3	d	Antimony	7440-36-0	mg/L	11/21/2017	0.001	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	11/21/2017	0.002	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	11/21/2017	n/a	n/a		0.1
GU-3	d	Beryllium	7440-41-7	mg/L	11/21/2017	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	11/21/2017	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	11/21/2017	0.005	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	11/21/2017	0.0005	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	11/21/2017	0.005	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	11/21/2017	0.0005	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	11/21/2017	n/a	n/a	J	0.00174
GU-3	d	Selenium	7782-49-2	mg/L	11/21/2017	n/a	n/a	J	0.000934
GU-3	d	Silver	7440-22-4	mg/L	11/21/2017	0.001	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	11/21/2017	0.001	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	11/21/2017	0.005	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	11/21/2017	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	11/21/2017	n/a	n/a	J	5.32
GU-3	d	Acrylonitrile	107-13-1	ug/L	11/21/2017	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	11/21/2017	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	11/21/2017	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Bromodichloromethane	75-27-4	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Bromoform	75-25-2	ug/L	11/21/2017	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	11/21/2017	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	11/21/2017	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	11/21/2017	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	11/21/2017	0.5	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/21/2017	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	11/21/2017	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	11/21/2017	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/21/2017	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/21/2017	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	11/21/2017	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	11/21/2017	n/a	n/a	J	0.392
GU-3	d	Chloromethane	74-87-3	ug/L	11/21/2017	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	11/21/2017	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	11/21/2017	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	11/21/2017	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	11/21/2017	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	11/21/2017	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	11/21/2017	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	11/21/2017	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	11/21/2017	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	11/21/2017	5	n/a	ND	
GU-3	d	Antimony	7440-36-0	mg/L	4/3/2018	0.001	n/a	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	4/3/2018	0.002	n/a	ND	
GU-3	d	Barium	7440-39-3	mg/L	4/3/2018	n/a	n/a		0.0994
GU-3	d	Beryllium	7440-41-7	mg/L	4/3/2018	0.001	n/a	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	4/3/2018	0.0005	n/a	ND	
GU-3	d	Chromium	7440-47-3	mg/L	4/3/2018	0.005	n/a	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	4/3/2018	0.0005	n/a	ND	
GU-3	d	Copper	7440-50-8	mg/L	4/3/2018	0.005	n/a	ND	
GU-3	d	Lead	7439-92-1	mg/L	4/3/2018	0.0005	n/a	ND	
GU-3	d	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a	J	0.00111
GU-3	d	Selenium	7782-49-2	mg/L	4/3/2018	0.005	n/a	ND	
GU-3	d	Silver	7440-22-4	mg/L	4/3/2018	0.001	n/a	ND	
GU-3	d	Thallium	7440-28-0	mg/L	4/3/2018	0.001	n/a	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	4/3/2018	0.005	n/a	ND	
GU-3	d	Zinc	7440-66-6	mg/L	4/3/2018	0.02	n/a	ND	
GU-3	d	Acetone	67-64-1	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	Benzene	71-43-2	ug/L	4/3/2018	0.5	n/a	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/3/2018	5	n/a	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/3/2018	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Bromoform	75-25-2	ug/L	4/3/2018	5	n/a	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/3/2018	2	n/a	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	4/3/2018	4	n/a	ND	
GU-3	d	Chloroform	67-66-3	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/3/2018	5	n/a	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/3/2018	0.5	n/a	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/3/2018	0.13	n/a	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/3/2018	2	n/a	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/3/2018	5	n/a	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/3/2018	5	n/a	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	4/3/2018	4	n/a	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	4/3/2018	3	n/a	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/3/2018	5	n/a	ND	
GU-3	d	Styrene	100-42-5	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Toluene	108-88-3	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/3/2018	4	n/a	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	4/3/2018	10	n/a	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	4/3/2018	1	n/a	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/3/2018	3	n/a	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	4/3/2018	n/a	n/a		6.5
GU-4	d	Antimony	7440-36-0	mg/L	4/3/2018	0.001	n/a	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	4/3/2018	n/a	n/a	J	0.000884
GU-4	d	Barium	7440-39-3	mg/L	4/3/2018	n/a	n/a		0.0589
GU-4	d	Beryllium	7440-41-7	mg/L	4/3/2018	0.001	n/a	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	4/3/2018	n/a	n/a	J	0.000125
GU-4	d	Chromium	7440-47-3	mg/L	4/3/2018	0.005	n/a	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	4/3/2018	n/a	n/a		0.00264
GU-4	d	Copper	7440-50-8	mg/L	4/3/2018	0.005	n/a	ND	
GU-4	d	Lead	7439-92-1	mg/L	4/3/2018	0.0005	n/a	ND	
GU-4	d	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a		0.00773
GU-4	d	Selenium	7782-49-2	mg/L	4/3/2018	n/a	n/a	J	0.00251
GU-4	d	Silver	7440-22-4	mg/L	4/3/2018	0.001	n/a	ND	
GU-4	d	Thallium	7440-28-0	mg/L	4/3/2018	0.001	n/a	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	4/3/2018	n/a	n/a	J	0.000935
GU-4	d	Zinc	7440-66-6	mg/L	4/3/2018	0.02	n/a	ND	
GU-4	d	Acetone	67-64-1	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	Benzene	71-43-2	ug/L	4/3/2018	0.5	n/a	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/3/2018	5	n/a	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Bromoform	75-25-2	ug/L	4/3/2018	5	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Carbon disulfide	75-15-0	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/3/2018	2	n/a	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	4/3/2018	4	n/a	ND	
GU-4	d	Chloroform	67-66-3	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/3/2018	5	n/a	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/3/2018	0.5	n/a	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/3/2018	0.13	n/a	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/3/2018	n/a	n/a	J	0.312
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/3/2018	2	n/a	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/3/2018	n/a	n/a	J	0.137
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/3/2018	5	n/a	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/3/2018	5	n/a	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	4/3/2018	4	n/a	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	4/3/2018	3	n/a	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/3/2018	5	n/a	ND	
GU-4	d	Styrene	100-42-5	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Toluene	108-88-3	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/3/2018	4	n/a	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	4/3/2018	10	n/a	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	4/3/2018	1	n/a	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/3/2018	3	n/a	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	4/3/2018	n/a	n/a		10.1
GU-5	d	Antimony	7440-36-0	mg/L	4/3/2018	0.001	n/a	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	4/3/2018	n/a	n/a		0.00351
GU-5	d	Barium	7440-39-3	mg/L	4/3/2018	n/a	n/a		0.156
GU-5	d	Beryllium	7440-41-7	mg/L	4/3/2018	0.001	n/a	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	4/3/2018	n/a	n/a	J	0.00013
GU-5	d	Chromium	7440-47-3	mg/L	4/3/2018	0.005	n/a	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	4/3/2018	n/a	n/a		0.00396
GU-5	d	Copper	7440-50-8	mg/L	4/3/2018	0.005	n/a	ND	
GU-5	d	Lead	7439-92-1	mg/L	4/3/2018	0.0005	n/a	ND	
GU-5	d	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a		0.0139
GU-5	d	Selenium	7782-49-2	mg/L	4/3/2018	0.005	n/a	ND	
GU-5	d	Silver	7440-22-4	mg/L	4/3/2018	0.001	n/a	ND	
GU-5	d	Thallium	7440-28-0	mg/L	4/3/2018	0.001	n/a	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	4/3/2018	0.005	n/a	ND	
GU-5	d	Zinc	7440-66-6	mg/L	4/3/2018	0.02	n/a	ND	
GU-5	d	Acetone	67-64-1	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	Benzene	71-43-2	ug/L	4/3/2018	0.5	n/a	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/3/2018	5	n/a	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Bromoform	75-25-2	ug/L	4/3/2018	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/3/2018	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/3/2018	2	n/a	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	4/3/2018	4	n/a	ND	
GU-5	d	Chloroform	67-66-3	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/3/2018	5	n/a	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/3/2018	0.5	n/a	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/3/2018	0.13	n/a	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/3/2018	2	n/a	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/3/2018	5	n/a	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/3/2018	5	n/a	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	4/3/2018	4	n/a	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	4/3/2018	3	n/a	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/3/2018	5	n/a	ND	
GU-5	d	Styrene	100-42-5	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Toluene	108-88-3	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/3/2018	4	n/a	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	4/3/2018	10	n/a	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	4/3/2018	1	n/a	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/3/2018	3	n/a	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	4/3/2018	n/a	n/a		75.6
MW-26	u	Antimony	7440-36-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	4/3/2018	0.002	n/a	ND	
MW-26	u	Barium	7440-39-3	mg/L	4/3/2018	n/a	n/a		0.0612
MW-26	u	Beryllium	7440-41-7	mg/L	4/3/2018	0.001	n/a	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	4/3/2018	0.0005	n/a	ND	
MW-26	u	Chromium	7440-47-3	mg/L	4/3/2018	n/a	n/a		0.0125
MW-26	u	Cobalt	7440-48-4	mg/L	4/3/2018	n/a	n/a	J	0.000077
MW-26	u	Copper	7440-50-8	mg/L	4/3/2018	0.005	n/a	ND	
MW-26	u	Lead	7439-92-1	mg/L	4/3/2018	0.0005	n/a	ND	
MW-26	u	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a	J	0.00112
MW-26	u	Selenium	7782-49-2	mg/L	4/3/2018	n/a	n/a		0.0743
MW-26	u	Silver	7440-22-4	mg/L	4/3/2018	0.001	n/a	ND	
MW-26	u	Thallium	7440-28-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	4/3/2018	n/a	n/a	J	0.00114
MW-26	u	Zinc	7440-66-6	mg/L	4/3/2018	0.02	n/a	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	4/3/2018	n/a	n/a	J	0.75
MW-67	d	Antimony	7440-36-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	4/3/2018	0.002	n/a	ND	
MW-67	d	Barium	7440-39-3	mg/L	4/3/2018	n/a	n/a		0.0351
MW-67	d	Beryllium	7440-41-7	mg/L	4/3/2018	0.001	n/a	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	4/3/2018	0.0005	n/a	ND	
MW-67	d	Chromium	7440-47-3	mg/L	4/3/2018	0.005	n/a	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	4/3/2018	n/a	n/a	J	0.000116

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Copper	7440-50-8	mg/L	4/3/2018	0.005	n/a	ND	
MW-67	d	Lead	7439-92-1	mg/L	4/3/2018	0.0005	n/a	ND	
MW-67	d	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a	J	0.00262
MW-67	d	Selenium	7782-49-2	mg/L	4/3/2018	0.005	n/a	ND	
MW-67	d	Silver	7440-22-4	mg/L	4/3/2018	0.001	n/a	ND	
MW-67	d	Thallium	7440-28-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	4/3/2018	0.005	n/a	ND	
MW-67	d	Zinc	7440-66-6	mg/L	4/3/2018	n/a	n/a		0.0402
MW-67	d	Acetone	67-64-1	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	Benzene	71-43-2	ug/L	4/3/2018	0.5	n/a	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	4/3/2018	5	n/a	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Bromoform	75-25-2	ug/L	4/3/2018	5	n/a	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	4/3/2018	2	n/a	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	4/3/2018	4	n/a	ND	
MW-67	d	Chloroform	67-66-3	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	4/3/2018	5	n/a	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/3/2018	0.5	n/a	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/3/2018	0.13	n/a	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	4/3/2018	2	n/a	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/3/2018	5	n/a	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/3/2018	5	n/a	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	4/3/2018	4	n/a	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	4/3/2018	3	n/a	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	4/3/2018	n/a	n/a	J	0.201
MW-67	d	Styrene	100-42-5	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Toluene	108-88-3	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	4/3/2018	4	n/a	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	4/3/2018	10	n/a	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	4/3/2018	1	n/a	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	4/3/2018	3	n/a	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	4/3/2018	n/a	n/a		8.37
MW-B	d	Antimony	7440-36-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	4/3/2018	n/a	n/a	J	0.00121
MW-B	d	Barium	7440-39-3	mg/L	4/3/2018	n/a	n/a		0.0505
MW-B	d	Beryllium	7440-41-7	mg/L	4/3/2018	0.001	n/a	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	4/3/2018	0.0005	n/a	ND	
MW-B	d	Chromium	7440-47-3	mg/L	4/3/2018	0.005	n/a	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	4/3/2018	n/a	n/a		0.00317
MW-B	d	Copper	7440-50-8	mg/L	4/3/2018	n/a	n/a		0.00708

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Lead	7439-92-1	mg/L	4/3/2018	n/a	n/a		0.00386
MW-B	d	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a	J	0.00259
MW-B	d	Selenium	7782-49-2	mg/L	4/3/2018	0.005	n/a	ND	
MW-B	d	Silver	7440-22-4	mg/L	4/3/2018	0.001	n/a	ND	
MW-B	d	Thallium	7440-28-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	4/3/2018	n/a	n/a	J	0.0016
MW-B	d	Zinc	7440-66-6	mg/L	4/3/2018	0.02	n/a	ND	
MW-B	d	Acetone	67-64-1	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	Benzene	71-43-2	ug/L	4/3/2018	0.5	n/a	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/3/2018	5	n/a	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Bromoform	75-25-2	ug/L	4/3/2018	5	n/a	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/3/2018	2	n/a	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	4/3/2018	4	n/a	ND	
MW-B	d	Chloroform	67-66-3	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/3/2018	5	n/a	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/3/2018	0.5	n/a	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/3/2018	0.13	n/a	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/3/2018	2	n/a	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/3/2018	5	n/a	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/3/2018	5	n/a	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	4/3/2018	4	n/a	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	4/3/2018	3	n/a	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/3/2018	n/a	n/a	J	0.192
MW-B	d	Styrene	100-42-5	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Toluene	108-88-3	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/3/2018	4	n/a	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	4/3/2018	10	n/a	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	4/3/2018	1	n/a	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/3/2018	3	n/a	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	4/3/2018	n/a	n/a		24.3
MW-C	d	Antimony	7440-36-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	4/3/2018	n/a	n/a	J	0.000689
MW-C	d	Barium	7440-39-3	mg/L	4/3/2018	n/a	n/a		0.651
MW-C	d	Beryllium	7440-41-7	mg/L	4/3/2018	0.001	n/a	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	4/3/2018	0.0005	n/a	ND	
MW-C	d	Chromium	7440-47-3	mg/L	4/3/2018	0.005	n/a	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	4/3/2018	n/a	n/a	J	0.000279
MW-C	d	Copper	7440-50-8	mg/L	4/3/2018	n/a	n/a	J	0.0016
MW-C	d	Lead	7439-92-1	mg/L	4/3/2018	n/a	n/a	J	0.000306

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a	J	0.00179
MW-C	d	Selenium	7782-49-2	mg/L	4/3/2018	0.005	n/a	ND	
MW-C	d	Silver	7440-22-4	mg/L	4/3/2018	0.001	n/a	ND	
MW-C	d	Thallium	7440-28-0	mg/L	4/3/2018	0.001	n/a	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	4/3/2018	n/a	n/a	J	0.00109
MW-C	d	Zinc	7440-66-6	mg/L	4/3/2018	0.02	n/a	ND	
MW-C	d	Acetone	67-64-1	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	Benzene	71-43-2	ug/L	4/3/2018	0.5	n/a	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/3/2018	5	n/a	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Bromoform	75-25-2	ug/L	4/3/2018	5	n/a	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/3/2018	2	n/a	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	4/3/2018	4	n/a	ND	
MW-C	d	Chloroform	67-66-3	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/3/2018	5	n/a	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/3/2018	0.5	n/a	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/3/2018	0.13	n/a	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/3/2018	2	n/a	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/3/2018	5	n/a	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/3/2018	5	n/a	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	4/3/2018	4	n/a	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	4/3/2018	3	n/a	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/3/2018	n/a	n/a	J	0.266
MW-C	d	Styrene	100-42-5	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Toluene	108-88-3	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/3/2018	4	n/a	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	4/3/2018	10	n/a	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	4/3/2018	1	n/a	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/3/2018	3	n/a	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	4/3/2018	n/a	n/a		8.75
GU-5	d	Antimony	7440-36-0	mg/L	10/16/2018	n/a	0.003	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	10/16/2018	0.000232	0.001		0.00299
GU-5	d	Barium	7440-39-3	mg/L	10/16/2018	0.00073	0.0025		0.173
GU-5	d	Beryllium	7440-41-7	mg/L	10/16/2018	n/a	0.001	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	10/16/2018	n/a	0.0005	ND	
GU-5	d	Chromium	7440-47-3	mg/L	10/16/2018	n/a	0.005	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	10/16/2018	0.000402	0.001		0.00472
GU-5	d	Copper	7440-50-8	mg/L	10/16/2018	n/a	0.002	ND	
GU-5	d	Lead	7439-92-1	mg/L	10/16/2018	n/a	0.0005	ND	
GU-5	d	Nickel	7440-02-0	mg/L	10/16/2018	0.000625	0.002		0.00756

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Selenium	7782-49-2	mg/L	10/16/2018	n/a	0.0025	ND	
GU-5	d	Silver	7440-22-4	mg/L	10/16/2018	n/a	0.0005	ND	
GU-5	d	Thallium	7440-28-0	mg/L	10/16/2018	n/a	0.002	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	10/16/2018	n/a	0.005	ND	
GU-5	d	Zinc	7440-66-6	mg/L	10/16/2018	n/a	0.02	ND	
GU-5	d	Acetone	67-64-1	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	Benzene	71-43-2	ug/L	10/16/2018	n/a	0.5	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/16/2018	n/a	5	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Bromoform	75-25-2	ug/L	10/16/2018	n/a	5	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/16/2018	n/a	2	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	10/16/2018	n/a	4	ND	
GU-5	d	Chloroform	67-66-3	ug/L	10/16/2018	n/a	3	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/16/2018	n/a	5	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/16/2018	n/a	1.2	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/16/2018	n/a	0.34	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/16/2018	n/a	2	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/16/2018	n/a	5	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/16/2018	n/a	5	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	10/16/2018	n/a	4	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	10/16/2018	n/a	3	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/16/2018	n/a	5	ND	
GU-5	d	Styrene	100-42-5	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Toluene	108-88-3	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/16/2018	n/a	4	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	10/16/2018	n/a	10	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	10/16/2018	n/a	1	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/16/2018	n/a	3	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	10/16/2018	0.64	1.9		7.2
GU-5	d	4-Bromofluorobenzene	460-00-4	ug/L	10/16/2018	n/a	n/a		50.6
GU-5	d	4-Bromofluorobenzene	460-00-4	ug/L	10/16/2018	n/a	n/a		50.9
GU-5	d	Dibromofluoromethane	1868-53-7	ug/L	10/16/2018	n/a	n/a		47.2
GU-5	d	Dibromofluoromethane	1868-53-7	ug/L	10/16/2018	n/a	n/a		45.5
GU-5	d	Toluene-d8	2037-26-5	ug/L	10/16/2018	n/a	n/a		49.1
GU-5	d	Toluene-d8	2037-26-5	ug/L	10/16/2018	n/a	n/a		46.8
MW-26	u	Antimony	7440-36-0	mg/L	10/16/2018	n/a	0.003	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	10/16/2018	n/a	0.001	ND	
MW-26	u	Barium	7440-39-3	mg/L	10/16/2018	0.00073	0.0025		0.0645
MW-26	u	Beryllium	7440-41-7	mg/L	10/16/2018	n/a	0.001	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	10/16/2018	n/a	0.0005	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Chromium	7440-47-3	mg/L	10/16/2018	0.00114	0.005		0.0141
MW-26	u	Cobalt	7440-48-4	mg/L	10/16/2018	n/a	0.001	ND	
MW-26	u	Copper	7440-50-8	mg/L	10/16/2018	n/a	0.002	ND	
MW-26	u	Lead	7439-92-1	mg/L	10/16/2018	n/a	0.0005	ND	
MW-26	u	Nickel	7440-02-0	mg/L	10/16/2018	n/a	0.002	ND	
MW-26	u	Selenium	7782-49-2	mg/L	10/16/2018	0.000982	0.0025		0.0573
MW-26	u	Silver	7440-22-4	mg/L	10/16/2018	n/a	0.0005	ND	
MW-26	u	Thallium	7440-28-0	mg/L	10/16/2018	n/a	0.002	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	10/16/2018	n/a	0.005	ND	
MW-26	u	Zinc	7440-66-6	mg/L	10/16/2018	n/a	0.02	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	10/16/2018	n/a	1.9	ND	
MW-B	d	Antimony	7440-36-0	mg/L	10/16/2018	n/a	0.003	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	10/16/2018	0.000232	0.001		0.00147
MW-B	d	Barium	7440-39-3	mg/L	10/16/2018	0.00073	0.0025		0.0516
MW-B	d	Beryllium	7440-41-7	mg/L	10/16/2018	n/a	0.001	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	10/16/2018	n/a	0.0005	ND	
MW-B	d	Chromium	7440-47-3	mg/L	10/16/2018	n/a	0.005	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	10/16/2018	0.000402	0.001		0.00158
MW-B	d	Copper	7440-50-8	mg/L	10/16/2018	0.000497	0.002		0.00405
MW-B	d	Lead	7439-92-1	mg/L	10/16/2018	0.000186	0.0005		0.000845
MW-B	d	Nickel	7440-02-0	mg/L	10/16/2018	0.000625	0.002		0.00592
MW-B	d	Selenium	7782-49-2	mg/L	10/16/2018	n/a	0.0025	ND	
MW-B	d	Silver	7440-22-4	mg/L	10/16/2018	n/a	0.0005	ND	
MW-B	d	Thallium	7440-28-0	mg/L	10/16/2018	n/a	0.002	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	10/16/2018	n/a	0.005	ND	
MW-B	d	Zinc	7440-66-6	mg/L	10/16/2018	n/a	0.02	ND	
MW-B	d	Acetone	67-64-1	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	Benzene	71-43-2	ug/L	10/16/2018	n/a	0.5	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/16/2018	n/a	5	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Bromoform	75-25-2	ug/L	10/16/2018	n/a	5	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/16/2018	n/a	2	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	10/16/2018	n/a	4	ND	
MW-B	d	Chloroform	67-66-3	ug/L	10/16/2018	n/a	3	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/16/2018	n/a	5	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/16/2018	n/a	1.2	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/16/2018	n/a	0.34	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/16/2018	n/a	2	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/16/2018	n/a	5	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/16/2018	n/a	5	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	10/16/2018	n/a	4	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	10/16/2018	n/a	3	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/16/2018	n/a	5	ND	
MW-B	d	Styrene	100-42-5	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/16/2018	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Toluene	108-88-3	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/16/2018	n/a	4	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	10/16/2018	n/a	10	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	10/16/2018	n/a	1	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/16/2018	n/a	3	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	10/16/2018	0.64	1.9		14.8
MW-B	d	4-Bromofluorobenzene	460-00-4	ug/L	10/16/2018	n/a	n/a		51.7
MW-B	d	4-Bromofluorobenzene	460-00-4	ug/L	10/16/2018	n/a	n/a		51.1
MW-B	d	Dibromofluoromethane	1868-53-7	ug/L	10/16/2018	n/a	n/a		47.8
MW-B	d	Dibromofluoromethane	1868-53-7	ug/L	10/16/2018	n/a	n/a		47.1
MW-B	d	Toluene-d8	2037-26-5	ug/L	10/16/2018	n/a	n/a		47.6
MW-B	d	Toluene-d8	2037-26-5	ug/L	10/16/2018	n/a	n/a		47.8
MW-C	d	Antimony	7440-36-0	mg/L	10/16/2018	n/a	0.003	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	10/16/2018	n/a	0.001	ND	
MW-C	d	Barium	7440-39-3	mg/L	10/16/2018	0.00073	0.0025		0.342
MW-C	d	Beryllium	7440-41-7	mg/L	10/16/2018	n/a	0.001	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	10/16/2018	n/a	0.0005	ND	
MW-C	d	Chromium	7440-47-3	mg/L	10/16/2018	n/a	0.005	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	10/16/2018	n/a	0.001	ND	
MW-C	d	Copper	7440-50-8	mg/L	10/16/2018	0.000497	0.002		0.00455
MW-C	d	Lead	7439-92-1	mg/L	10/16/2018	0.000186	0.0005		0.000518
MW-C	d	Nickel	7440-02-0	mg/L	10/16/2018	n/a	0.002	ND	
MW-C	d	Selenium	7782-49-2	mg/L	10/16/2018	n/a	0.0025	ND	
MW-C	d	Silver	7440-22-4	mg/L	10/16/2018	n/a	0.0005	ND	
MW-C	d	Thallium	7440-28-0	mg/L	10/16/2018	n/a	0.002	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	10/16/2018	n/a	0.005	ND	
MW-C	d	Zinc	7440-66-6	mg/L	10/16/2018	n/a	0.02	ND	
MW-C	d	Acetone	67-64-1	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	Benzene	71-43-2	ug/L	10/16/2018	n/a	0.5	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/16/2018	n/a	5	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Bromoform	75-25-2	ug/L	10/16/2018	n/a	5	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/16/2018	n/a	2	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	10/16/2018	n/a	4	ND	
MW-C	d	Chloroform	67-66-3	ug/L	10/16/2018	n/a	3	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/16/2018	n/a	5	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/16/2018	n/a	1.2	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/16/2018	n/a	0.34	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/16/2018	n/a	2	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/16/2018	n/a	5	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/16/2018	n/a	5	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	10/16/2018	n/a	4	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	10/16/2018	n/a	3	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/16/2018	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/16/2018	n/a	5	ND	
MW-C	d	Styrene	100-42-5	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Toluene	108-88-3	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/16/2018	n/a	4	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	10/16/2018	n/a	10	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	10/16/2018	n/a	1	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/16/2018	n/a	3	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	10/16/2018	n/a	1.9	ND	
MW-C	d	4-Bromofluorobenzene	460-00-4	ug/L	10/16/2018	n/a	n/a		52.5
MW-C	d	4-Bromofluorobenzene	460-00-4	ug/L	10/16/2018	n/a	n/a		51.3
MW-C	d	Dibromofluoromethane	1868-53-7	ug/L	10/16/2018	n/a	n/a		46.6
MW-C	d	Dibromofluoromethane	1868-53-7	ug/L	10/16/2018	n/a	n/a		47.1
MW-C	d	Toluene-d8	2037-26-5	ug/L	10/16/2018	n/a	n/a		48.9
MW-C	d	Toluene-d8	2037-26-5	ug/L	10/16/2018	n/a	n/a		46.9
GU-3	d	Antimony	7440-36-0	mg/L	10/17/2018	n/a	0.003	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	10/17/2018	0.000232	0.001		0.00168
GU-3	d	Barium	7440-39-3	mg/L	10/17/2018	0.00073	0.0025		0.0817
GU-3	d	Beryllium	7440-41-7	mg/L	10/17/2018	n/a	0.001	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	10/17/2018	n/a	0.0005	ND	
GU-3	d	Chromium	7440-47-3	mg/L	10/17/2018	0.00114	0.005	J	0.00173
GU-3	d	Cobalt	7440-48-4	mg/L	10/17/2018	0.000402	0.001	J	0.000524
GU-3	d	Copper	7440-50-8	mg/L	10/17/2018	0.000497	0.002		0.00283
GU-3	d	Lead	7439-92-1	mg/L	10/17/2018	n/a	0.0005	ND	
GU-3	d	Nickel	7440-02-0	mg/L	10/17/2018	0.000625	0.002		0.00602
GU-3	d	Selenium	7782-49-2	mg/L	10/17/2018	n/a	0.0025	ND	
GU-3	d	Silver	7440-22-4	mg/L	10/17/2018	n/a	0.0005	ND	
GU-3	d	Thallium	7440-28-0	mg/L	10/17/2018	n/a	0.002	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	10/17/2018	n/a	0.005	ND	
GU-3	d	Zinc	7440-66-6	mg/L	10/17/2018	0.00692	0.02		0.031
GU-3	d	Acetone	67-64-1	ug/L	10/17/2018	3.1	10	J	3.6
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/17/2018	n/a	10	ND	
GU-3	d	Benzene	71-43-2	ug/L	10/17/2018	n/a	0.5	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/17/2018	n/a	5	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Bromoform	75-25-2	ug/L	10/17/2018	n/a	5	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2018	n/a	2	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	10/17/2018	n/a	4	ND	
GU-3	d	Chloroform	67-66-3	ug/L	10/17/2018	n/a	3	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2018	n/a	5	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2018	n/a	1.2	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2018	n/a	0.34	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2018	n/a	10	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2018	n/a	2	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2018	n/a	5	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2018	n/a	5	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	10/17/2018	n/a	10	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	10/17/2018	n/a	4	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Chloromethane	74-87-3	ug/L	10/17/2018	n/a	3	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	10/17/2018	n/a	10	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	10/17/2018	n/a	10	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2018	n/a	10	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/17/2018	n/a	5	ND	
GU-3	d	Styrene	100-42-5	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Toluene	108-88-3	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2018	n/a	4	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	10/17/2018	n/a	10	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	10/17/2018	n/a	1	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/17/2018	n/a	3	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	10/17/2018	0.638	1.88		3.87
GU-3	d	4-Bromofluorobenzene	460-00-4	ug/L	10/17/2018	n/a	n/a		51.5
GU-3	d	Dibromofluoromethane	1868-53-7	ug/L	10/17/2018	n/a	n/a		50.6
GU-3	d	Toluene-d8	2037-26-5	ug/L	10/17/2018	n/a	n/a		50.5
MW-67	d	Antimony	7440-36-0	mg/L	10/17/2018	n/a	0.003	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	10/17/2018	0.000232	0.001		0.00102
MW-67	d	Barium	7440-39-3	mg/L	10/17/2018	0.00073	0.0025		0.0424
MW-67	d	Beryllium	7440-41-7	mg/L	10/17/2018	n/a	0.001	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	10/17/2018	n/a	0.0005	ND	
MW-67	d	Chromium	7440-47-3	mg/L	10/17/2018	0.00114	0.005	J	0.00154
MW-67	d	Cobalt	7440-48-4	mg/L	10/17/2018	n/a	0.001	ND	
MW-67	d	Copper	7440-50-8	mg/L	10/17/2018	0.000497	0.002	J	0.00134
MW-67	d	Lead	7439-92-1	mg/L	10/17/2018	n/a	0.0005	ND	
MW-67	d	Nickel	7440-02-0	mg/L	10/17/2018	0.000625	0.002		0.00702
MW-67	d	Selenium	7782-49-2	mg/L	10/17/2018	n/a	0.0025	ND	
MW-67	d	Silver	7440-22-4	mg/L	10/17/2018	n/a	0.0005	ND	
MW-67	d	Thallium	7440-28-0	mg/L	10/17/2018	n/a	0.002	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	10/17/2018	n/a	0.005	ND	
MW-67	d	Zinc	7440-66-6	mg/L	10/17/2018	0.00692	0.02	J	0.00852
MW-67	d	Acetone	67-64-1	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	Benzene	71-43-2	ug/L	10/17/2018	n/a	0.5	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	10/17/2018	n/a	5	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Bromoform	75-25-2	ug/L	10/17/2018	n/a	5	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2018	n/a	2	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	10/17/2018	n/a	4	ND	
MW-67	d	Chloroform	67-66-3	ug/L	10/17/2018	n/a	3	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2018	n/a	5	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2018	n/a	1.2	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2018	n/a	0.34	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2018	n/a	2	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2018	n/a	5	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2018	n/a	5	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	10/17/2018	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	2-Hexanone	591-78-6	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	10/17/2018	n/a	4	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	10/17/2018	n/a	3	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	10/17/2018	n/a	5	ND	
MW-67	d	Styrene	100-42-5	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Toluene	108-88-3	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2018	n/a	4	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	10/17/2018	n/a	10	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	10/17/2018	n/a	1	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	10/17/2018	n/a	3	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	10/17/2018	0.638	1.88	J	1.25
MW-67	d	4-Bromofluorobenzene	460-00-4	ug/L	10/17/2018	n/a	n/a		51.7
MW-67	d	Dibromofluoromethane	1868-53-7	ug/L	10/17/2018	n/a	n/a		49.7
MW-67	d	Toluene-d8	2037-26-5	ug/L	10/17/2018	n/a	n/a		50.8
GU-3	d	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001		0.0018
GU-3	d	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.0939
GU-3	d	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
GU-3	d	Chromium	7440-47-3	mg/L	5/15/2019	n/a	0.005	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	5/15/2019	0.000402	0.001	J	0.000942
GU-3	d	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002	J	0.00157
GU-3	d	Lead	7439-92-1	mg/L	5/15/2019	0.000186	0.0005		0.00148
GU-3	d	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.00819
GU-3	d	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
GU-3	d	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
GU-3	d	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	5/15/2019	n/a	0.005	ND	
GU-3	d	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	B	0.324
GU-3	d	Acetone	67-64-1	ug/L	5/15/2019	3.1	10	J	9.08
GU-3	d	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
GU-3	d	Benzene	71-43-2	ug/L	5/15/2019	0.22	0.5		1.26
GU-3	d	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
GU-3	d	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	0.39	1	J	0.743
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	0.21	1	J	0.533
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	5/15/2019	0.31	1	J	0.352
GU-3	d	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	5/15/2019	2.1	10		12.2
GU-3	d	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND*	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
GU-3	d	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Toluene	108-88-3	ug/L	5/15/2019	0.43	1		1.53
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	5/15/2019	0.4	3		3.39
GU-3	d	Total Suspended Solids	TSS	mg/L	5/15/2019	1.7	5		33.7
GU-5	d	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001		0.00302
GU-5	d	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.111
GU-5	d	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
GU-5	d	Chromium	7440-47-3	mg/L	5/15/2019	n/a	0.005	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	5/15/2019	0.000402	0.001		0.00623
GU-5	d	Copper	7440-50-8	mg/L	5/15/2019	n/a	0.002	ND	
GU-5	d	Lead	7439-92-1	mg/L	5/15/2019	n/a	0.0005	ND	
GU-5	d	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.014
GU-5	d	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
GU-5	d	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
GU-5	d	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	5/15/2019	n/a	0.005	ND	
GU-5	d	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	JB	0.00894
GU-5	d	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
GU-5	d	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
GU-5	d	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	5/15/2019	0.85	2.5		5.67
MW-26	u	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001	J	0.000846
MW-26	u	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.0685
MW-26	u	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
MW-26	u	Chromium	7440-47-3	mg/L	5/15/2019	0.00114	0.005		0.00945
MW-26	u	Cobalt	7440-48-4	mg/L	5/15/2019	n/a	0.001	ND	
MW-26	u	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002	J	0.000916
MW-26	u	Lead	7439-92-1	mg/L	5/15/2019	n/a	0.0005	ND	
MW-26	u	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002	J	0.00125
MW-26	u	Selenium	7782-49-2	mg/L	5/15/2019	0.000982	0.0025		0.0568
MW-26	u	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
MW-26	u	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	5/15/2019	0.00215	0.005	J	0.00224
MW-26	u	Zinc	7440-66-6	mg/L	5/15/2019	n/a	0.02	ND	
MW-26	u	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
MW-26	u	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
MW-26	u	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND*	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
MW-26	u	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	5/15/2019	0.638	1.88		2
MW-67	d	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001	J	0.000814
MW-67	d	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.0295
MW-67	d	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
MW-67	d	Chromium	7440-47-3	mg/L	5/15/2019	n/a	0.005	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	5/15/2019	n/a	0.001	ND	
MW-67	d	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002		0.0102
MW-67	d	Lead	7439-92-1	mg/L	5/15/2019	0.000186	0.0005	J	0.000271
MW-67	d	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.00274
MW-67	d	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
MW-67	d	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
MW-67	d	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	5/15/2019	n/a	0.005	ND	
MW-67	d	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	JB	0.0114
MW-67	d	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
MW-67	d	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
MW-67	d	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND*	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
MW-67	d	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	5/15/2019	n/a	1.88	ND	
MW-B	d	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001		0.0018
MW-B	d	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.0587
MW-B	d	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
MW-B	d	Chromium	7440-47-3	mg/L	5/15/2019	0.00114	0.005	J	0.00348
MW-B	d	Cobalt	7440-48-4	mg/L	5/15/2019	0.000402	0.001		0.00196
MW-B	d	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002		0.0582
MW-B	d	Lead	7439-92-1	mg/L	5/15/2019	0.000186	0.0005		0.00275
MW-B	d	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.00397
MW-B	d	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
MW-B	d	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
MW-B	d	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	5/15/2019	0.00215	0.005		0.00602
MW-B	d	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	B	0.0413
MW-B	d	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
MW-B	d	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
MW-B	d	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND*	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
MW-B	d	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	5/15/2019	1.28	3.75		26
MW-C	d	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001	J	0.00098
MW-C	d	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.276
MW-C	d	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
MW-C	d	Chromium	7440-47-3	mg/L	5/15/2019	n/a	0.005	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	5/15/2019	0.000402	0.001	J	0.000415
MW-C	d	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002		0.0412
MW-C	d	Lead	7439-92-1	mg/L	5/15/2019	0.000186	0.0005		0.000936
MW-C	d	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.00288
MW-C	d	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
MW-C	d	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
MW-C	d	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	5/15/2019	n/a	0.005	ND	
MW-C	d	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	B	0.128
MW-C	d	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
MW-C	d	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
MW-C	d	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	5/15/2019	0.638	1.88		3
GU-3	d	Benzene	71-43-2	ug/L	8/1/2019	n/a	5	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	8/1/2019	21	100		133
GU-3	d	Toluene	108-88-3	ug/L	8/1/2019	n/a	10	ND	
MW-B	d	Copper	7440-50-8	mg/L	8/1/2019	0.002	0.005	J	0.00234
GU-3	d	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	9/9/2019	0.00075	0.002		0.0467
GU-3	d	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.395
GU-3	d	Beryllium	7440-41-7	mg/L	9/9/2019	0.00027	0.001	J	0.000395
GU-3	d	Cadmium	7440-43-9	mg/L	9/9/2019	0.000039	0.0001		0.00038
GU-3	d	Chromium	7440-47-3	mg/L	9/9/2019	0.00098	0.005		0.0184
GU-3	d	Cobalt	7440-48-4	mg/L	9/9/2019	0.000091	0.0005		0.00952
GU-3	d	Copper	7440-50-8	mg/L	9/9/2019	0.002	0.005		0.0123
GU-3	d	Lead	7439-92-1	mg/L	9/9/2019	0.00027	0.0005		0.00613
GU-3	d	Nickel	7440-02-0	mg/L	9/9/2019	0.0017	0.005		0.0155
GU-3	d	Selenium	7782-49-2	mg/L	9/9/2019	0.001	0.005	J	0.00131
GU-3	d	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
GU-3	d	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	9/9/2019	0.00082	0.005		0.0198
GU-3	d	Zinc	7440-66-6	mg/L	9/9/2019	0.01	0.02		0.0922
GU-3	d	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
GU-3	d	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
GU-3	d	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	9/9/2019	12.8	37.5		1470
GU-3	d	4-Bromofluorobenzene	460-00-4	ug/L	9/9/2019	n/a	n/a		50.8
GU-3	d	Dibromofluoromethane	1868-53-7	ug/L	9/9/2019	n/a	n/a		49.1
GU-3	d	Toluene-d8	2037-26-5	ug/L	9/9/2019	n/a	n/a		50.7
GU-5	d	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	9/9/2019	0.00075	0.002	J	0.000951
GU-5	d	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.101
GU-5	d	Beryllium	7440-41-7	mg/L	9/9/2019	n/a	0.001	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	9/9/2019	0.000039	0.0001	J	0.000042
GU-5	d	Chromium	7440-47-3	mg/L	9/9/2019	n/a	0.005	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	9/9/2019	0.000091	0.0005		0.00339
GU-5	d	Copper	7440-50-8	mg/L	9/9/2019	0.002	0.005		0.00776
GU-5	d	Lead	7439-92-1	mg/L	9/9/2019	n/a	0.0005	ND	
GU-5	d	Nickel	7440-02-0	mg/L	9/9/2019	0.0017	0.005		0.0111
GU-5	d	Selenium	7782-49-2	mg/L	9/9/2019	n/a	0.005	ND	
GU-5	d	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
GU-5	d	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	9/9/2019	n/a	0.005	ND	
GU-5	d	Zinc	7440-66-6	mg/L	9/9/2019	0.01	0.02	J	0.0112
GU-5	d	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
GU-5	d	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
GU-5	d	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	9/9/2019	0.638	1.88		12.4
GU-5	d	4-Bromofluorobenzene	460-00-4	ug/L	9/9/2019	n/a	n/a		50.1
GU-5	d	Dibromofluoromethane	1868-53-7	ug/L	9/9/2019	n/a	n/a		48.9
GU-5	d	Toluene-d8	2037-26-5	ug/L	9/9/2019	n/a	n/a		48.1
MW-26	u	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	9/9/2019	n/a	0.002	ND	
MW-26	u	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.0598
MW-26	u	Beryllium	7440-41-7	mg/L	9/9/2019	n/a	0.001	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	9/9/2019	n/a	0.0001	ND	
MW-26	u	Chromium	7440-47-3	mg/L	9/9/2019	0.00098	0.005		0.0107
MW-26	u	Cobalt	7440-48-4	mg/L	9/9/2019	n/a	0.0005	ND	
MW-26	u	Copper	7440-50-8	mg/L	9/9/2019	n/a	0.005	ND	
MW-26	u	Lead	7439-92-1	mg/L	9/9/2019	n/a	0.0005	ND	
MW-26	u	Nickel	7440-02-0	mg/L	9/9/2019	n/a	0.005	ND	
MW-26	u	Selenium	7782-49-2	mg/L	9/9/2019	0.001	0.005		0.0495
MW-26	u	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
MW-26	u	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	9/9/2019	0.00082	0.005	J	0.000989
MW-26	u	Zinc	7440-66-6	mg/L	9/9/2019	n/a	0.02	ND	
MW-26	u	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
MW-26	u	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
MW-26	u	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	9/9/2019	n/a	1.88	ND	
MW-26	u	4-Bromofluorobenzene	460-00-4	ug/L	9/9/2019	n/a	n/a		53.5
MW-26	u	Dibromofluoromethane	1868-53-7	ug/L	9/9/2019	n/a	n/a		48.7
MW-26	u	Toluene-d8	2037-26-5	ug/L	9/9/2019	n/a	n/a		48.7
MW-67	d	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	9/9/2019	n/a	0.002	ND	
MW-67	d	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.0392
MW-67	d	Beryllium	7440-41-7	mg/L	9/9/2019	n/a	0.001	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	9/9/2019	0.000039	0.0001	J	0.000065
MW-67	d	Chromium	7440-47-3	mg/L	9/9/2019	n/a	0.005	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	9/9/2019	0.000091	0.0005	J	0.000102
MW-67	d	Copper	7440-50-8	mg/L	9/9/2019	n/a	0.005	ND	
MW-67	d	Lead	7439-92-1	mg/L	9/9/2019	n/a	0.0005	ND	
MW-67	d	Nickel	7440-02-0	mg/L	9/9/2019	0.0017	0.005		0.00567
MW-67	d	Selenium	7782-49-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-67	d	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
MW-67	d	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-67	d	Zinc	7440-66-6	mg/L	9/9/2019	n/a	0.02	ND	
MW-67	d	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
MW-67	d	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
MW-67	d	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	9/9/2019	n/a	1.88	ND	
MW-67	d	4-Bromofluorobenzene	460-00-4	ug/L	9/9/2019	n/a	n/a		45.8
MW-67	d	Dibromofluoromethane	1868-53-7	ug/L	9/9/2019	n/a	n/a		52.4
MW-67	d	Toluene-d8	2037-26-5	ug/L	9/9/2019	n/a	n/a		52.1
MW-B	d	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	9/9/2019	n/a	0.002	ND	
MW-B	d	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.0474
MW-B	d	Beryllium	7440-41-7	mg/L	9/9/2019	n/a	0.001	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	9/9/2019	0.000039	0.0001		0.000164
MW-B	d	Chromium	7440-47-3	mg/L	9/9/2019	n/a	0.005	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	9/9/2019	0.000091	0.0005	J	0.000498
MW-B	d	Copper	7440-50-8	mg/L	9/9/2019	0.002	0.005	J	0.00219
MW-B	d	Lead	7439-92-1	mg/L	9/9/2019	0.00027	0.0005	J	0.000369
MW-B	d	Nickel	7440-02-0	mg/L	9/9/2019	0.0017	0.005	J	0.00319
MW-B	d	Selenium	7782-49-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-B	d	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
MW-B	d	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	9/9/2019	0.00082	0.005	J	0.00106
MW-B	d	Zinc	7440-66-6	mg/L	9/9/2019	0.01	0.02	J	0.0112
MW-B	d	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
MW-B	d	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
MW-B	d	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	9/9/2019	0.638	1.88		8.25
MW-B	d	4-Bromofluorobenzene	460-00-4	ug/L	9/9/2019	n/a	n/a		50.1
MW-B	d	Dibromofluoromethane	1868-53-7	ug/L	9/9/2019	n/a	n/a		48.2
MW-B	d	Toluene-d8	2037-26-5	ug/L	9/9/2019	n/a	n/a		48.4
MW-C	d	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	9/9/2019	n/a	0.002	ND	
MW-C	d	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.324
MW-C	d	Beryllium	7440-41-7	mg/L	9/9/2019	n/a	0.001	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	9/9/2019	0.000039	0.0001	J	0.000071
MW-C	d	Chromium	7440-47-3	mg/L	9/9/2019	n/a	0.005	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	9/9/2019	0.000091	0.0005	J	0.000489
MW-C	d	Copper	7440-50-8	mg/L	9/9/2019	0.002	0.005	J	0.00232
MW-C	d	Lead	7439-92-1	mg/L	9/9/2019	0.00027	0.0005	J	0.000276
MW-C	d	Nickel	7440-02-0	mg/L	9/9/2019	0.0017	0.005	J	0.00178
MW-C	d	Selenium	7782-49-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-C	d	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
MW-C	d	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-C	d	Zinc	7440-66-6	mg/L	9/9/2019	n/a	0.02	ND	
MW-C	d	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
MW-C	d	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
MW-C	d	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	9/9/2019	0.638	1.88		6.25
MW-C	d	4-Bromofluorobenzene	460-00-4	ug/L	9/9/2019	n/a	n/a		49
MW-C	d	Dibromofluoromethane	1868-53-7	ug/L	9/9/2019	n/a	n/a		51.3
MW-C	d	Toluene-d8	2037-26-5	ug/L	9/9/2019	n/a	n/a		49.6
GU-4	d	Antimony	7440-36-0	mg/L	3/10/2020	n/a	0.001	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	3/10/2020	n/a	0.002	ND	
GU-4	d	Barium	7440-39-3	mg/L	3/10/2020	0.0009	0.002		0.0385
GU-4	d	Beryllium	7440-41-7	mg/L	3/10/2020	n/a	0.001	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	3/10/2020	0.000039	0.0001		0.000212
GU-4	d	Chromium	7440-47-3	mg/L	3/10/2020	n/a	0.005	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	3/10/2020	0.000091	0.0005	J	0.000134
GU-4	d	Copper	7440-50-8	mg/L	3/10/2020	n/a	0.005	ND	
GU-4	d	Lead	7439-92-1	mg/L	3/10/2020	n/a	0.0005	ND	
GU-4	d	Nickel	7440-02-0	mg/L	3/10/2020	0.0019	0.005		0.00899
GU-4	d	Selenium	7782-49-2	mg/L	3/10/2020	0.001	0.005	J	0.00104
GU-4	d	Silver	7440-22-4	mg/L	3/10/2020	n/a	0.001	ND	
GU-4	d	Thallium	7440-28-0	mg/L	3/10/2020	n/a	0.001	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	3/10/2020	0.00082	0.005	J	0.00231
GU-4	d	Zinc	7440-66-6	mg/L	3/10/2020	0.01	0.02	J	0.0101
GU-4	d	Acetone	67-64-1	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	Benzene	71-43-2	ug/L	3/10/2020	n/a	0.5	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	3/10/2020	n/a	5	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Bromoform	75-25-2	ug/L	3/10/2020	n/a	5	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	3/10/2020	n/a	2	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	3/10/2020	n/a	4	ND	
GU-4	d	Chloroform	67-66-3	ug/L	3/10/2020	n/a	3	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	3/10/2020	n/a	5	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/10/2020	n/a	1.2	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/10/2020	n/a	0.34	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	3/10/2020	n/a	2	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/10/2020	n/a	5	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/10/2020	n/a	5	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	3/10/2020	n/a	4	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	3/10/2020	n/a	3	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	3/10/2020	n/a	5	ND	
GU-4	d	Styrene	100-42-5	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Toluene	108-88-3	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	3/10/2020	n/a	4	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	3/10/2020	n/a	10	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	3/10/2020	n/a	1	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	3/10/2020	n/a	3	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	3/10/2020	0.638	1.88		5
GU-5	d	Antimony	7440-36-0	mg/L	3/10/2020	n/a	0.001	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	3/10/2020	0.00088	0.002		0.00392
GU-5	d	Barium	7440-39-3	mg/L	3/10/2020	0.0009	0.002		0.112
GU-5	d	Beryllium	7440-41-7	mg/L	3/10/2020	n/a	0.001	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	3/10/2020	n/a	0.0001	ND	
GU-5	d	Chromium	7440-47-3	mg/L	3/10/2020	n/a	0.005	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	3/10/2020	0.000091	0.0005		0.0056
GU-5	d	Copper	7440-50-8	mg/L	3/10/2020	n/a	0.005	ND	
GU-5	d	Lead	7439-92-1	mg/L	3/10/2020	n/a	0.0005	ND	
GU-5	d	Nickel	7440-02-0	mg/L	3/10/2020	0.0019	0.005		0.00955
GU-5	d	Selenium	7782-49-2	mg/L	3/10/2020	n/a	0.005	ND	
GU-5	d	Silver	7440-22-4	mg/L	3/10/2020	n/a	0.001	ND	
GU-5	d	Thallium	7440-28-0	mg/L	3/10/2020	n/a	0.001	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	3/10/2020	n/a	0.005	ND	
GU-5	d	Zinc	7440-66-6	mg/L	3/10/2020	n/a	0.02	ND	
GU-5	d	Acetone	67-64-1	ug/L	3/10/2020	n/a	10	ND	
GU-5	d	Acrylonitrile	107-13-1	ug/L	3/10/2020	n/a	10	ND	
GU-5	d	Benzene	71-43-2	ug/L	3/10/2020	n/a	0.5	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	3/10/2020	n/a	5	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Bromoform	75-25-2	ug/L	3/10/2020	n/a	5	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	3/10/2020	n/a	2	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	3/10/2020	n/a	4	ND	
GU-5	d	Chloroform	67-66-3	ug/L	3/10/2020	n/a	3	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	3/10/2020	n/a	5	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/10/2020	n/a	1.2	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/10/2020	n/a	0.34	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/10/2020	n/a	10	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	3/10/2020	n/a	2	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/10/2020	n/a	5	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/10/2020	n/a	5	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	3/10/2020	n/a	10	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	3/10/2020	n/a	4	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	3/10/2020	n/a	3	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	3/10/2020	n/a	10	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	3/10/2020	n/a	10	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/10/2020	n/a	10	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	3/10/2020	n/a	5	ND	
GU-5	d	Styrene	100-42-5	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Toluene	108-88-3	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	3/10/2020	n/a	4	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	3/10/2020	n/a	10	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	3/10/2020	n/a	1	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	3/10/2020	n/a	3	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	3/10/2020	0.638	1.88		19.6
MW-67	d	Antimony	7440-36-0	mg/L	3/10/2020	n/a	0.001	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	3/10/2020	n/a	0.002	ND	
MW-67	d	Barium	7440-39-3	mg/L	3/10/2020	0.0009	0.002		0.0306
MW-67	d	Beryllium	7440-41-7	mg/L	3/10/2020	n/a	0.001	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	3/10/2020	n/a	0.0001	ND	
MW-67	d	Chromium	7440-47-3	mg/L	3/10/2020	n/a	0.005	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	3/10/2020	n/a	0.0005	ND	
MW-67	d	Copper	7440-50-8	mg/L	3/10/2020	n/a	0.005	ND	
MW-67	d	Lead	7439-92-1	mg/L	3/10/2020	n/a	0.0005	ND	
MW-67	d	Nickel	7440-02-0	mg/L	3/10/2020	n/a	0.005	ND	
MW-67	d	Selenium	7782-49-2	mg/L	3/10/2020	n/a	0.005	ND	
MW-67	d	Silver	7440-22-4	mg/L	3/10/2020	n/a	0.001	ND	
MW-67	d	Thallium	7440-28-0	mg/L	3/10/2020	n/a	0.001	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	3/10/2020	n/a	0.005	ND	
MW-67	d	Zinc	7440-66-6	mg/L	3/10/2020	n/a	0.02	ND	
MW-67	d	Acetone	67-64-1	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	Benzene	71-43-2	ug/L	3/10/2020	n/a	0.5	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	3/10/2020	n/a	5	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Bromoform	75-25-2	ug/L	3/10/2020	n/a	5	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	3/10/2020	n/a	2	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	3/10/2020	n/a	4	ND	
MW-67	d	Chloroform	67-66-3	ug/L	3/10/2020	n/a	3	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	3/10/2020	n/a	5	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/10/2020	n/a	1.2	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/10/2020	n/a	0.34	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	3/10/2020	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	3/10/2020	n/a	2	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/10/2020	n/a	5	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/10/2020	n/a	5	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	3/10/2020	n/a	4	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	3/10/2020	n/a	3	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	3/10/2020	n/a	5	ND	
MW-67	d	Styrene	100-42-5	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Toluene	108-88-3	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	3/10/2020	n/a	4	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	3/10/2020	n/a	10	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	3/10/2020	n/a	1	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	3/10/2020	n/a	3	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	3/10/2020	0.638	1.88		4.13
MW-26	u	Antimony	7440-36-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	3/13/2020	n/a	0.002	ND	
MW-26	u	Barium	7440-39-3	mg/L	3/13/2020	0.0009	0.002		0.0597
MW-26	u	Beryllium	7440-41-7	mg/L	3/13/2020	n/a	0.001	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	3/13/2020	n/a	0.0001	ND	
MW-26	u	Chromium	7440-47-3	mg/L	3/13/2020	0.0011	0.005		0.011
MW-26	u	Cobalt	7440-48-4	mg/L	3/13/2020	n/a	0.0005	ND	
MW-26	u	Copper	7440-50-8	mg/L	3/13/2020	n/a	0.005	ND	
MW-26	u	Lead	7439-92-1	mg/L	3/13/2020	n/a	0.0005	ND	
MW-26	u	Nickel	7440-02-0	mg/L	3/13/2020	n/a	0.005	ND	
MW-26	u	Selenium	7782-49-2	mg/L	3/13/2020	0.001	0.005		0.0491
MW-26	u	Silver	7440-22-4	mg/L	3/13/2020	n/a	0.001	ND	
MW-26	u	Thallium	7440-28-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	3/13/2020	0.00082	0.005	J	0.00116
MW-26	u	Zinc	7440-66-6	mg/L	3/13/2020	n/a	0.02	ND	
MW-26	u	Acetone	67-64-1	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	Benzene	71-43-2	ug/L	3/13/2020	n/a	0.5	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	3/13/2020	n/a	5	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Bromoform	75-25-2	ug/L	3/13/2020	n/a	5	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	3/13/2020	n/a	2	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	3/13/2020	n/a	4	ND	
MW-26	u	Chloroform	67-66-3	ug/L	3/13/2020	n/a	3	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	3/13/2020	n/a	5	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/13/2020	n/a	1.2	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/13/2020	n/a	0.34	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	3/13/2020	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	3/13/2020	n/a	2	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/13/2020	n/a	5	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/13/2020	n/a	5	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	3/13/2020	n/a	4	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	3/13/2020	n/a	3	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	3/13/2020	n/a	5	ND	
MW-26	u	Styrene	100-42-5	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Toluene	108-88-3	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	3/13/2020	n/a	4	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	3/13/2020	n/a	10	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	3/13/2020	n/a	1	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	3/13/2020	n/a	3	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	3/13/2020	n/a	1.88	ND	
MW-B	d	Antimony	7440-36-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	3/13/2020	n/a	0.002	ND	
MW-B	d	Barium	7440-39-3	mg/L	3/13/2020	0.0009	0.002		0.0474
MW-B	d	Beryllium	7440-41-7	mg/L	3/13/2020	n/a	0.001	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	3/13/2020	n/a	0.0001	ND	
MW-B	d	Chromium	7440-47-3	mg/L	3/13/2020	n/a	0.005	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	3/13/2020	0.000091	0.0005	J	0.000259
MW-B	d	Copper	7440-50-8	mg/L	3/13/2020	n/a	0.005	ND	
MW-B	d	Lead	7439-92-1	mg/L	3/13/2020	0.00027	0.0005	J	0.000294
MW-B	d	Nickel	7440-02-0	mg/L	3/13/2020	n/a	0.005	ND	
MW-B	d	Selenium	7782-49-2	mg/L	3/13/2020	n/a	0.005	ND	
MW-B	d	Silver	7440-22-4	mg/L	3/13/2020	n/a	0.001	ND	
MW-B	d	Thallium	7440-28-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	3/13/2020	0.00082	0.005	J	0.00086
MW-B	d	Zinc	7440-66-6	mg/L	3/13/2020	n/a	0.02	ND	
MW-B	d	Acetone	67-64-1	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	Benzene	71-43-2	ug/L	3/13/2020	n/a	0.5	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/13/2020	n/a	5	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Bromoform	75-25-2	ug/L	3/13/2020	n/a	5	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/13/2020	n/a	2	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	3/13/2020	n/a	4	ND	
MW-B	d	Chloroform	67-66-3	ug/L	3/13/2020	n/a	3	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/13/2020	n/a	5	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/13/2020	n/a	1.2	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/13/2020	n/a	0.34	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/13/2020	n/a	2	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/13/2020	n/a	5	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/13/2020	n/a	5	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	3/13/2020	n/a	4	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	3/13/2020	n/a	3	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/13/2020	n/a	5	ND	
MW-B	d	Styrene	100-42-5	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Toluene	108-88-3	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/13/2020	n/a	4	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	3/13/2020	n/a	10	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	3/13/2020	n/a	1	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/13/2020	n/a	3	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	3/13/2020	1.7	5		30.3
MW-C	d	Antimony	7440-36-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	3/13/2020	n/a	0.002	ND	
MW-C	d	Barium	7440-39-3	mg/L	3/13/2020	0.0009	0.002		0.169
MW-C	d	Beryllium	7440-41-7	mg/L	3/13/2020	n/a	0.001	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	3/13/2020	n/a	0.0001	ND	
MW-C	d	Chromium	7440-47-3	mg/L	3/13/2020	n/a	0.005	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	3/13/2020	0.000091	0.0005	J	0.000125
MW-C	d	Copper	7440-50-8	mg/L	3/13/2020	n/a	0.005	ND	
MW-C	d	Lead	7439-92-1	mg/L	3/13/2020	n/a	0.0005	ND	
MW-C	d	Nickel	7440-02-0	mg/L	3/13/2020	n/a	0.005	ND	
MW-C	d	Selenium	7782-49-2	mg/L	3/13/2020	n/a	0.005	ND	
MW-C	d	Silver	7440-22-4	mg/L	3/13/2020	n/a	0.001	ND	
MW-C	d	Thallium	7440-28-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	3/13/2020	n/a	0.005	ND	
MW-C	d	Zinc	7440-66-6	mg/L	3/13/2020	n/a	0.02	ND	
MW-C	d	Mercury	7439-97-6	mg/L	3/13/2020	n/a	0.0002	ND	
MW-C	d	Tin	7440-31-5	mg/L	3/13/2020	n/a	0.005	ND	
MW-C	d	Acetone	67-64-1	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	Benzene	71-43-2	ug/L	3/13/2020	n/a	0.5	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Bromoform	75-25-2	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	3/13/2020	n/a	2	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	3/13/2020	n/a	4	ND	
MW-C	d	Chloroform	67-66-3	ug/L	3/13/2020	n/a	3	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/13/2020	n/a	1.2	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/13/2020	n/a	0.34	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	3/13/2020	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	3/13/2020	n/a	2	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	3/13/2020	n/a	4	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	3/13/2020	n/a	3	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	Styrene	100-42-5	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Toluene	108-88-3	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	3/13/2020	n/a	4	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	3/13/2020	n/a	3	ND	
MW-C	d	Acrolein	107-02-8	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	3-Chloropropene	107-05-1	ug/L	3/13/2020	n/a	2	ND	
MW-C	d	Chloroprene	126-99-8	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Dichlorodifluoromethane	75-71-8	ug/L	3/13/2020	n/a	3	ND	
MW-C	d	1,3-Dichloropropane	142-28-9	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	2,2-Dichloropropane	594-20-7	ug/L	3/13/2020	n/a	4	ND	
MW-C	d	1,1-Dichloropropene	563-58-6	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	1,3-Dichlorobenzene	541-73-1	ug/L	3/13/2020	n/a	1	ND	
MW-C	d	Ethyl Methacrylate	97-63-2	ug/L	3/13/2020	n/a	2	ND	
MW-C	d	Methacrylonitrile	126-98-7	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	Methyl Methacrylate	80-62-6	ug/L	3/13/2020	n/a	2	ND	
MW-C	d	Naphthalene	91-20-3	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	Propionitrile	107-12-0	ug/L	3/13/2020	n/a	10	ND	
MW-C	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	3/13/2020	n/a	5	ND	
MW-C	d	Acenaphthene	83-32-9	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Acenaphthylene	208-96-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Acetophenone	98-86-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Acetylaminofluorene	53-96-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	4-Aminobiphenyl	92-67-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Anthracene	120-12-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Benzo [a] anthracene	56-55-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Benzo [b] fluoranthene	205-99-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Benzo [k] fluoranthene	207-08-9	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Benzo [g,h,i] perylene	191-24-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Benzo [a] pyrene	50-32-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Benzyl alcohol	100-51-6	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Butyl benzyl phthalate	85-68-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	4-Chloroaniline	106-47-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Chlorobenzilate	510-15-6	ug/L	3/13/2020	n/a	10.8	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	4-Chloro-3-methylphenol	59-50-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Chloronaphthalene	91-58-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Chlorophenol	95-57-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Chrysene	218-01-9	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	3/4-Methylphenol	T-34MP	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Methylphenol	95-48-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Diallate [cis or trans]	2303-16-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Dibenz [a,h] anthracene	53-70-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Dibenzofuran	132-64-9	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Di-n-butyl phthalate	84-74-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	3,3-Dichlorobenzidine	91-94-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,4-Dichlorophenol	120-83-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,6-Dichlorophenol	87-65-0	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Diethyl phthalate	84-66-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Thionazin	297-97-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Dimethoate	60-51-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Dimethylaminoazobenzene	60-11-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	3,3-Dimethylbenzidine	119-93-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,4-Dimethylphenol	105-67-9	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Dimethyl phthalate	131-11-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	1,3-Dinitrobenzene	99-65-0	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,4-Dinitrophenol	51-28-5	ug/L	3/13/2020	n/a	21.5	ND	
MW-C	d	2,4-Dinitrotoluene	121-14-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,6-Dinitrotoluene	606-20-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Di-n-octyl phthalate	117-84-0	ug/L	3/13/2020	n/a	21.5	ND	
MW-C	d	Diphenylamine	122-39-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Disulfoton	298-04-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Ethyl Methanesulfonate	62-50-0	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Famphur	52-85-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Fluoranthene	206-44-0	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Fluorene	86-73-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Hexachlorobenzene	118-74-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Hexachlorobutadiene	87-68-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Hexachlorocyclopentadiene	77-47-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Hexachloroethane	67-72-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Hexachloropropene	1888-71-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Isodrin	465-73-6	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Isophorone	78-59-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Isosafrole	120-58-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Kepone	143-50-0	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Methapyrilene	91-80-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	3-Methylcholanthrene	56-49-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Methyl Methanesulfonate	66-27-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Methylnaphthalene	91-57-6	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Parathion-methyl	298-00-0	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	1,4-Naphthoquinone	130-15-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	1-Naphthylamine	134-32-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Naphthylamine	91-59-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Nitroaniline	88-74-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	3-Nitroaniline	99-09-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	4-Nitroaniline	100-01-6	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Nitrobenzene	98-95-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2-Nitrophenol	88-75-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	4-Nitrophenol	100-02-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	N-Nitrosodiethylamine	55-18-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	N-Nitrosodimethylamine	62-75-9	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	N-Nitrosodiphenylamine	86-30-6	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	3/13/2020	n/a	10.8	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	N-Nitrosopiperidine	100-75-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	N-Nitrosopyrrolidine	930-55-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	5-Nitro-o-toluidine	99-55-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Parathion-ethyl	56-38-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Pentachlorobenzene	608-93-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Pentachloronitrobenzene	82-68-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Pentachlorophenol [2C]	87-86-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Phenacetin	62-44-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Phenanthrene	85-01-8	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Phenol	108-95-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	1,4-Phenylenediamine	106-50-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Phorate	298-02-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Pronamide	23950-58-5	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Pyrene	129-00-0	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Safrole	94-59-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	o-Toluidine	95-53-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,4,5-Trichlorophenol	95-95-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	2,4,6-Trichlorophenol	88-06-2	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Dinoseb	88-85-7	ug/L	3/13/2020	n/a	10.8	ND	
MW-C	d	Acetonitrile	75-05-8	ug/L	3/13/2020	n/a	10000	ND	
MW-C	d	Isobutanol	78-83-1	mg/L	3/13/2020	n/a	10	ND	
MW-C	d	PCB-1016	12674-11-2	ug/L	3/13/2020	n/a	0.889	ND	
MW-C	d	PCB-1221	11104-28-2	ug/L	3/13/2020	n/a	0.889	ND	
MW-C	d	PCB-1232	11141-16-5	ug/L	3/13/2020	n/a	0.889	ND	
MW-C	d	PCB-1242	53469-21-9	ug/L	3/13/2020	n/a	0.889	ND	
MW-C	d	PCB-1248	12672-29-6	ug/L	3/13/2020	n/a	0.889	ND	
MW-C	d	PCB-1254	11097-69-1	ug/L	3/13/2020	n/a	0.889	ND	
MW-C	d	PCB-1260	11096-82-5	ug/L	3/13/2020	n/a	0.889	ND	
MW-C	d	Cyanide	57-12-5	mg/L	3/13/2020	n/a	0.01	ND	
MW-C	d	Sulfide	18496-25-8	mg/L	3/13/2020	0.231	1	J	0.69
MW-C	d	2,4-D [2C]	94-75-7	ug/L	3/13/2020	n/a	1.15	ND	
MW-C	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	3/13/2020	n/a	1.15	ND	
MW-C	d	2,4,5-T [2C]	93-76-5	ug/L	3/13/2020	n/a	1.15	ND	
MW-C	d	alpha-BHC	319-84-6	ug/L	3/13/2020	n/a	n/a	J	0.00227
MW-C	d	beta-BHC	319-85-7	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Dieldrin	60-57-1	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	4,4`-DDE	72-55-9	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	delta-BHC	319-86-8	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Endrin	72-20-8	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	gamma-BHC [Lindane]	58-89-9	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Endosulfan II	33213-65-9	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Heptachlor	76-44-8	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	4,4`-DDD	72-54-8	ug/L	3/13/2020	0.002	0.0356	J	0.00219
MW-C	d	Aldrin	309-00-2	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Endosulfan sulfate	1031-07-8	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Heptachlor epoxide	1024-57-3	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	4,4`-DDT	50-29-3	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Endosulfan I	959-98-8	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Methoxychlor	72-43-5	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Toxaphene	8001-35-2	ug/L	3/13/2020	n/a	2.22	ND	
MW-C	d	Endrin aldehyde	7421-93-4	ug/L	3/13/2020	n/a	0.0356	ND	
MW-C	d	Chlordane	57-74-9	ug/L	3/13/2020	n/a	2.22	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	3/13/2020	0.638	1.88		2
GU-3	d	Antimony	7440-36-0	mg/L	3/16/2020	n/a	0.001	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	3/16/2020	0.00088	0.002	J	0.0016
GU-3	d	Barium	7440-39-3	mg/L	3/16/2020	0.0009	0.002		0.0901
GU-3	d	Beryllium	7440-41-7	mg/L	3/16/2020	n/a	0.001	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	3/16/2020	n/a	0.0001	ND	
GU-3	d	Chromium	7440-47-3	mg/L	3/16/2020	0.0011	0.005	J	0.00204
GU-3	d	Cobalt	7440-48-4	mg/L	3/16/2020	0.000091	0.0005	J	0.000471

Table 6A
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GU-3	d	Copper	7440-50-8	mg/L	3/16/2020	n/a	0.005	ND	
GU-3	d	Lead	7439-92-1	mg/L	3/16/2020	n/a	0.0005	ND	
GU-3	d	Nickel	7440-02-0	mg/L	3/16/2020	0.0019	0.005		0.00685
GU-3	d	Selenium	7782-49-2	mg/L	3/16/2020	0.001	0.005	J	0.00129
GU-3	d	Silver	7440-22-4	mg/L	3/16/2020	n/a	0.001	ND	
GU-3	d	Thallium	7440-28-0	mg/L	3/16/2020	n/a	0.001	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	3/16/2020	n/a	0.005	ND	
GU-3	d	Zinc	7440-66-6	mg/L	3/16/2020	0.01	0.02	J	0.0106
GU-3	d	Mercury	7439-97-6	mg/L	3/16/2020	n/a	0.0002	ND	
GU-3	d	Tin	7440-31-5	mg/L	3/16/2020	n/a	0.005	ND	
GU-3	d	Acetone	67-64-1	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	Benzene	71-43-2	ug/L	3/16/2020	n/a	0.5	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Bromoform	75-25-2	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	3/16/2020	n/a	2	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	3/16/2020	n/a	4	ND	
GU-3	d	Chloroform	67-66-3	ug/L	3/16/2020	n/a	3	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/16/2020	n/a	1.2	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/16/2020	n/a	0.34	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	3/16/2020	n/a	2	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	3/16/2020	n/a	4	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	3/16/2020	n/a	3	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	Styrene	100-42-5	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Toluene	108-88-3	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	3/16/2020	n/a	4	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	3/16/2020	n/a	3	ND	
GU-3	d	Acrolein	107-02-8	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	3-Chloropropene	107-05-1	ug/L	3/16/2020	n/a	2	ND	
GU-3	d	Chloroprene	126-99-8	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Dichlorodifluoromethane	75-71-8	ug/L	3/16/2020	n/a	3	ND	
GU-3	d	1,3-Dichloropropane	142-28-9	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	2,2-Dichloropropane	594-20-7	ug/L	3/16/2020	n/a	4	ND	
GU-3	d	1,1-Dichloropropene	563-58-6	ug/L	3/16/2020	n/a	1	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,3-Dichlorobenzene	541-73-1	ug/L	3/16/2020	n/a	1	ND	
GU-3	d	Ethyl Methacrylate	97-63-2	ug/L	3/16/2020	n/a	2	ND	
GU-3	d	Methacrylonitrile	126-98-7	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	Methyl Methacrylate	80-62-6	ug/L	3/16/2020	n/a	2	ND	
GU-3	d	Naphthalene	91-20-3	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	Propionitrile	107-12-0	ug/L	3/16/2020	n/a	10	ND	
GU-3	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	3/16/2020	n/a	5	ND	
GU-3	d	Acenaphthene	83-32-9	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Acenaphthylene	208-96-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Acetophenone	98-86-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Acetylaminofluorene	53-96-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4-Aminobiphenyl	92-67-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Anthracene	120-12-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Benzo [a] anthracene	56-55-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Benzo [b] fluoranthene	205-99-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Benzo [k] fluoranthene	207-08-9	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Benzo [g,h,i] perylene	191-24-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Benzo [a] pyrene	50-32-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Benzyl alcohol	100-51-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Butyl benzyl phthalate	85-68-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4-Chloroaniline	106-47-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Chlorobenzilate	510-15-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4-Chloro-3-methylphenol	59-50-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Chloronaphthalene	91-58-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Chlorophenol	95-57-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Chrysene	218-01-9	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	3/4-Methylphenol	T-34MP	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Methylphenol	95-48-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Diallate [cis or trans]	2303-16-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Dibenz [a,h] anthracene	53-70-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Dibenzofuran	132-64-9	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Di-n-butyl phthalate	84-74-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	3,3-Dichlorobenzidine	91-94-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,4-Dichlorophenol	120-83-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,6-Dichlorophenol	87-65-0	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Diethyl phthalate	84-66-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Thionazin	297-97-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Dimethoate	60-51-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Dimethylaminoazobenzene	60-11-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	3,3-Dimethylbenzidine	119-93-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,4-Dimethylphenol	105-67-9	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Dimethyl phthalate	131-11-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	1,3-Dinitrobenzene	99-65-0	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,4-Dinitrophenol	51-28-5	ug/L	3/16/2020	n/a	20.8	ND	
GU-3	d	2,4-Dinitrotoluene	121-14-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,6-Dinitrotoluene	606-20-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Di-n-octyl phthalate	117-84-0	ug/L	3/16/2020	n/a	20.8	ND	
GU-3	d	Diphenylamine	122-39-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Disulfoton	298-04-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Ethyl Methanesulfonate	62-50-0	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Famphur	52-85-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Fluoranthene	206-44-0	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Fluorene	86-73-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Hexachlorobenzene	118-74-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Hexachlorobutadiene	87-68-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Hexachlorocyclopentadiene	77-47-4	ug/L	3/16/2020	n/a	10.4	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Hexachloroethane	67-72-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Hexachloropropene	1888-71-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Isodrin	465-73-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Isophorone	78-59-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Isosafrole	120-58-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Kepone	143-50-0	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Methapyrilene	91-80-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	3-Methylcholanthrene	56-49-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Methyl Methanesulfonate	66-27-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Methylnaphthalene	91-57-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Parathion-methyl	298-00-0	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	1,4-Naphthoquinone	130-15-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	1-Naphthylamine	134-32-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Naphthylamine	91-59-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Nitroaniline	88-74-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	3-Nitroaniline	99-09-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4-Nitroaniline	100-01-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Nitrobenzene	98-95-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2-Nitrophenol	88-75-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	4-Nitrophenol	100-02-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosodiethylamine	55-18-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosodimethylamine	62-75-9	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosodiphenylamine	86-30-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosopiperidine	100-75-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	N-Nitrosopyrrolidine	930-55-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	5-Nitro-o-toluidine	99-55-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Parathion-ethyl	56-38-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Pentachlorobenzene	608-93-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Pentachloronitrobenzene	82-68-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Pentachlorophenol [2C]	87-86-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Phenacetin	62-44-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Phenanthrene	85-01-8	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Phenol	108-95-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	1,4-Phenylenediamine	106-50-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Phorate	298-02-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Pronamide	23950-58-5	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Pyrene	129-00-0	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Safrole	94-59-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	o-Toluidine	95-53-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,4,5-Trichlorophenol	95-95-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	2,4,6-Trichlorophenol	88-06-2	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Dinoseb	88-85-7	ug/L	3/16/2020	n/a	10.4	ND	
GU-3	d	Acetonitrile	75-05-8	ug/L	3/16/2020	n/a	10000	ND	
GU-3	d	Isobutanol	78-83-1	mg/L	3/16/2020	n/a	10	ND	
GU-3	d	PCB-1016	12674-11-2	ug/L	3/16/2020	n/a	0.87	ND	
GU-3	d	PCB-1221	11104-28-2	ug/L	3/16/2020	n/a	0.87	ND	
GU-3	d	PCB-1232	11141-16-5	ug/L	3/16/2020	n/a	0.87	ND	
GU-3	d	PCB-1242	53469-21-9	ug/L	3/16/2020	n/a	0.87	ND	
GU-3	d	PCB-1248	12672-29-6	ug/L	3/16/2020	n/a	0.87	ND	
GU-3	d	PCB-1254	11097-69-1	ug/L	3/16/2020	n/a	0.87	ND	
GU-3	d	PCB-1260	11096-82-5	ug/L	3/16/2020	n/a	0.87	ND	
GU-3	d	Cyanide	57-12-5	mg/L	3/16/2020	0.005	0.01	J	0.00515
GU-3	d	Sulfide	18496-25-8	mg/L	3/16/2020	n/a	1	ND	
GU-3	d	2,4-D [2C]	94-75-7	ug/L	3/16/2020	n/a	1.03	ND	
GU-3	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	3/16/2020	n/a	1.03	ND	
GU-3	d	2,4,5-T [2C]	93-76-5	ug/L	3/16/2020	n/a	1.03	ND	

Table 6A
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GU-3	d	alpha-BHC	319-84-6	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	beta-BHC	319-85-7	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Dieldrin	60-57-1	ug/L	3/16/2020	0.00217	0.0348	J	0.00502
GU-3	d	4,4`-DDE	72-55-9	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	delta-BHC	319-86-8	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Endrin	72-20-8	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	gamma-BHC [Lindane]	58-89-9	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Endosulfan II	33213-65-9	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Heptachlor	76-44-8	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	4,4`-DDD	72-54-8	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Aldrin	309-00-2	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Endosulfan sulfate	1031-07-8	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Heptachlor epoxide	1024-57-3	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	4,4`-DDT	50-29-3	ug/L	3/16/2020	0.00413	0.0348	J	0.00917
GU-3	d	Endosulfan I	959-98-8	ug/L	3/16/2020	0.00217	0.0348	J	0.00276
GU-3	d	Methoxychlor	72-43-5	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Toxaphene	8001-35-2	ug/L	3/16/2020	n/a	2.17	ND	
GU-3	d	Endrin aldehyde	7421-93-4	ug/L	3/16/2020	n/a	0.0348	ND	
GU-3	d	Chlordane	57-74-9	ug/L	3/16/2020	n/a	2.17	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	3/16/2020	0.638	1.88		17.4
MW-B	d	Antimony	7440-36-0	mg/L	7/22/2020	n/a	0.001	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	7/22/2020	n/a	0.002	ND	
MW-B	d	Barium	7440-39-3	mg/L	7/22/2020	0.00028	0.002		0.0412
MW-B	d	Beryllium	7440-41-7	mg/L	7/22/2020	n/a	0.001	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	7/22/2020	0.000049	0.0001	J	0.000054
MW-B	d	Chromium	7440-47-3	mg/L	7/22/2020	n/a	0.005	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	7/22/2020	0.000091	0.0005	J	0.000238
MW-B	d	Copper	7440-50-8	mg/L	7/22/2020	0.0015	0.005	J	0.00204
MW-B	d	Lead	7439-92-1	mg/L	7/22/2020	0.00011	0.0005	J	0.000236
MW-B	d	Nickel	7440-02-0	mg/L	7/22/2020	n/a	0.005	ND	
MW-B	d	Selenium	7782-49-2	mg/L	7/22/2020	n/a	0.005	ND	
MW-B	d	Silver	7440-22-4	mg/L	7/22/2020	n/a	0.001	ND	
MW-B	d	Thallium	7440-28-0	mg/L	7/22/2020	n/a	0.001	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	7/22/2020	n/a	0.005	ND	
MW-B	d	Zinc	7440-66-6	mg/L	7/22/2020	n/a	0.02	ND	
MW-B	d	Acetone	67-64-1	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	Benzene	71-43-2	ug/L	7/22/2020	n/a	0.5	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	7/22/2020	n/a	5	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Bromoform	75-25-2	ug/L	7/22/2020	n/a	5	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	7/22/2020	n/a	2	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	7/22/2020	n/a	4	ND	
MW-B	d	Chloroform	67-66-3	ug/L	7/22/2020	n/a	3	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	7/22/2020	n/a	5	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/22/2020	n/a	1.2	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/22/2020	n/a	0.34	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	7/22/2020	n/a	2	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/22/2020	n/a	5	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/22/2020	n/a	5	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	7/22/2020	n/a	4	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	7/22/2020	n/a	3	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	2-Butanone	78-93-3	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	7/22/2020	n/a	5	ND	
MW-B	d	Styrene	100-42-5	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Toluene	108-88-3	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	7/22/2020	n/a	4	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	7/22/2020	n/a	10	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	7/22/2020	n/a	1	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	7/22/2020	n/a	3	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	7/22/2020	0.638	1.88		4
GU-3	d	Antimony	7440-36-0	mg/L	7/23/2020	n/a	0.001	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	7/23/2020	n/a	0.002	ND	
GU-3	d	Barium	7440-39-3	mg/L	7/23/2020	0.00028	0.002		0.162
GU-3	d	Beryllium	7440-41-7	mg/L	7/23/2020	n/a	0.001	ND	
GU-3	d	Cadmium	7440-43-9	mg/L	7/23/2020	0.000049	0.0001	J	0.00006
GU-3	d	Chromium	7440-47-3	mg/L	7/23/2020	n/a	0.005	ND	
GU-3	d	Cobalt	7440-48-4	mg/L	7/23/2020	0.000091	0.0005		0.00123
GU-3	d	Copper	7440-50-8	mg/L	7/23/2020	n/a	0.005	ND	
GU-3	d	Lead	7439-92-1	mg/L	7/23/2020	n/a	0.0005	ND	
GU-3	d	Nickel	7440-02-0	mg/L	7/23/2020	0.0019	0.005		0.0172
GU-3	d	Selenium	7782-49-2	mg/L	7/23/2020	0.001	0.005	J	0.00142
GU-3	d	Silver	7440-22-4	mg/L	7/23/2020	n/a	0.001	ND	
GU-3	d	Thallium	7440-28-0	mg/L	7/23/2020	n/a	0.001	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	7/23/2020	n/a	0.005	ND	
GU-3	d	Zinc	7440-66-6	mg/L	7/23/2020	0.1	0.2		11.6
GU-3	d	Acetone	67-64-1	ug/L	7/23/2020	n/a	10	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	7/23/2020	n/a	10	ND	
GU-3	d	Benzene	71-43-2	ug/L	7/23/2020	n/a	0.5	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	7/23/2020	n/a	5	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Bromoform	75-25-2	ug/L	7/23/2020	n/a	5	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	7/23/2020	n/a	2	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	7/23/2020	n/a	4	ND	
GU-3	d	Chloroform	67-66-3	ug/L	7/23/2020	n/a	3	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	7/23/2020	n/a	5	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/23/2020	n/a	1.2	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/23/2020	n/a	0.34	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/23/2020	n/a	10	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	7/23/2020	n/a	2	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/23/2020	n/a	5	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/23/2020	n/a	5	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	7/23/2020	n/a	10	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	7/23/2020	n/a	4	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	7/23/2020	n/a	3	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	7/23/2020	n/a	10	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Iodomethane	74-88-4	ug/L	7/23/2020	n/a	10	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/23/2020	n/a	10	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	7/23/2020	n/a	5	ND	
GU-3	d	Styrene	100-42-5	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Toluene	108-88-3	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	7/23/2020	n/a	4	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	7/23/2020	n/a	10	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	7/23/2020	n/a	1	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	7/23/2020	n/a	3	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	7/23/2020	0.638	1.88		2.75
GU-4	d	Antimony	7440-36-0	mg/L	7/23/2020	n/a	0.001	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	7/23/2020	n/a	0.002	ND	
GU-4	d	Barium	7440-39-3	mg/L	7/23/2020	0.00028	0.002		0.0457
GU-4	d	Beryllium	7440-41-7	mg/L	7/23/2020	n/a	0.001	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	7/23/2020	0.000049	0.0001		0.000158
GU-4	d	Chromium	7440-47-3	mg/L	7/23/2020	n/a	0.005	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	7/23/2020	0.000091	0.0005	J	0.000251
GU-4	d	Copper	7440-50-8	mg/L	7/23/2020	n/a	0.005	ND	
GU-4	d	Lead	7439-92-1	mg/L	7/23/2020	0.00011	0.0005	J	0.000272
GU-4	d	Nickel	7440-02-0	mg/L	7/23/2020	n/a	0.005	ND	
GU-4	d	Selenium	7782-49-2	mg/L	7/23/2020	n/a	0.005	ND	
GU-4	d	Silver	7440-22-4	mg/L	7/23/2020	n/a	0.001	ND	
GU-4	d	Thallium	7440-28-0	mg/L	7/23/2020	n/a	0.001	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	7/23/2020	n/a	0.005	ND	
GU-4	d	Zinc	7440-66-6	mg/L	7/23/2020	n/a	0.02	ND	
GU-4	d	Acetone	67-64-1	ug/L	7/23/2020	n/a	10	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	7/23/2020	n/a	10	ND	
GU-4	d	Benzene	71-43-2	ug/L	7/23/2020	n/a	0.5	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	7/23/2020	n/a	5	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Bromoform	75-25-2	ug/L	7/23/2020	n/a	5	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	7/23/2020	0.45	1	J	0.749
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	7/23/2020	n/a	2	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	7/23/2020	n/a	4	ND	
GU-4	d	Chloroform	67-66-3	ug/L	7/23/2020	n/a	3	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	7/23/2020	n/a	5	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/23/2020	n/a	1.2	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/23/2020	n/a	0.34	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/23/2020	n/a	10	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	7/23/2020	n/a	2	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/23/2020	n/a	5	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/23/2020	n/a	5	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	7/23/2020	n/a	10	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	7/23/2020	n/a	4	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	7/23/2020	n/a	3	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	7/23/2020	n/a	10	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	7/23/2020	n/a	10	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/23/2020	n/a	10	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	7/23/2020	n/a	5	ND	
GU-4	d	Styrene	100-42-5	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Tetrachloroethene	127-18-4	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Toluene	108-88-3	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	7/23/2020	n/a	4	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	7/23/2020	n/a	10	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	7/23/2020	n/a	1	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	7/23/2020	n/a	3	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	7/23/2020	0.638	1.88		8.5
GU-5	d	Antimony	7440-36-0	mg/L	7/23/2020	n/a	0.001	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	7/23/2020	0.00088	0.002		0.0298
GU-5	d	Barium	7440-39-3	mg/L	7/23/2020	0.00028	0.002		0.227
GU-5	d	Beryllium	7440-41-7	mg/L	7/23/2020	n/a	0.001	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	7/23/2020	0.000049	0.0001		0.000185
GU-5	d	Chromium	7440-47-3	mg/L	7/23/2020	n/a	0.005	ND	
GU-5	d	Cobalt	7440-48-4	mg/L	7/23/2020	0.000091	0.0005		0.0113
GU-5	d	Copper	7440-50-8	mg/L	7/23/2020	n/a	0.005	ND	
GU-5	d	Lead	7439-92-1	mg/L	7/23/2020	n/a	0.0005	ND	
GU-5	d	Nickel	7440-02-0	mg/L	7/23/2020	0.0019	0.005		0.0231
GU-5	d	Selenium	7782-49-2	mg/L	7/23/2020	n/a	0.005	ND	
GU-5	d	Silver	7440-22-4	mg/L	7/23/2020	n/a	0.001	ND	
GU-5	d	Thallium	7440-28-0	mg/L	7/23/2020	n/a	0.001	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	7/23/2020	0.00085	0.005	J	0.00124
GU-5	d	Zinc	7440-66-6	mg/L	7/23/2020	0.01	0.02		0.0266
GU-5	d	Acetone	67-64-1	ug/L	7/23/2020	3.1	10	J	3.43
GU-5	d	Acrylonitrile	107-13-1	ug/L	7/23/2020	n/a	10	ND	
GU-5	d	Benzene	71-43-2	ug/L	7/23/2020	n/a	0.5	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	7/23/2020	n/a	5	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Bromoform	75-25-2	ug/L	7/23/2020	n/a	5	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	7/23/2020	n/a	2	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	7/23/2020	n/a	4	ND	
GU-5	d	Chloroform	67-66-3	ug/L	7/23/2020	n/a	3	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	7/23/2020	n/a	5	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/23/2020	n/a	1.2	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/23/2020	n/a	0.34	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/23/2020	n/a	10	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	7/23/2020	n/a	2	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/23/2020	n/a	5	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/23/2020	n/a	5	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	7/23/2020	n/a	10	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	7/23/2020	n/a	4	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	7/23/2020	n/a	3	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	7/23/2020	n/a	10	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	7/23/2020	n/a	10	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/23/2020	n/a	10	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Methylene Bromide	74-95-3	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	7/23/2020	n/a	5	ND	
GU-5	d	Styrene	100-42-5	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Toluene	108-88-3	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	7/23/2020	n/a	4	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	7/23/2020	n/a	10	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	7/23/2020	n/a	1	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	7/23/2020	n/a	3	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	7/23/2020	5.1	15		222
MW-26	u	Antimony	7440-36-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	7/23/2020	n/a	0.002	ND	
MW-26	u	Barium	7440-39-3	mg/L	7/23/2020	0.00028	0.002		0.0522
MW-26	u	Beryllium	7440-41-7	mg/L	7/23/2020	n/a	0.001	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	7/23/2020	n/a	0.0001	ND	
MW-26	u	Chromium	7440-47-3	mg/L	7/23/2020	0.0011	0.005		0.0121
MW-26	u	Cobalt	7440-48-4	mg/L	7/23/2020	n/a	0.0005	ND	
MW-26	u	Copper	7440-50-8	mg/L	7/23/2020	n/a	0.005	ND	
MW-26	u	Lead	7439-92-1	mg/L	7/23/2020	n/a	0.0005	ND	
MW-26	u	Nickel	7440-02-0	mg/L	7/23/2020	n/a	0.005	ND	
MW-26	u	Selenium	7782-49-2	mg/L	7/23/2020	0.001	0.005		0.0409
MW-26	u	Silver	7440-22-4	mg/L	7/23/2020	n/a	0.001	ND	
MW-26	u	Thallium	7440-28-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-26	u	Vanadium	7440-62-2	mg/L	7/23/2020	0.00085	0.005	J	0.00105
MW-26	u	Zinc	7440-66-6	mg/L	7/23/2020	n/a	0.02	ND	
MW-26	u	Acetone	67-64-1	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	Benzene	71-43-2	ug/L	7/23/2020	n/a	0.5	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	7/23/2020	n/a	5	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Bromoform	75-25-2	ug/L	7/23/2020	n/a	5	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	7/23/2020	n/a	2	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	7/23/2020	n/a	4	ND	
MW-26	u	Chloroform	67-66-3	ug/L	7/23/2020	n/a	3	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	7/23/2020	n/a	5	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/23/2020	n/a	1.2	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/23/2020	n/a	0.34	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	7/23/2020	n/a	2	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/23/2020	n/a	5	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/23/2020	n/a	5	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	7/23/2020	n/a	4	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	7/23/2020	n/a	3	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	7/23/2020	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Methylene Chloride	75-09-2	ug/L	7/23/2020	n/a	5	ND	
MW-26	u	Styrene	100-42-5	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Toluene	108-88-3	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	7/23/2020	n/a	4	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	7/23/2020	n/a	10	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	7/23/2020	n/a	1	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	7/23/2020	n/a	3	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	7/23/2020	n/a	1.88	ND	
MW-67	d	Antimony	7440-36-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	7/23/2020	n/a	0.002	ND	
MW-67	d	Barium	7440-39-3	mg/L	7/23/2020	0.00028	0.002		0.0259
MW-67	d	Beryllium	7440-41-7	mg/L	7/23/2020	n/a	0.001	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	7/23/2020	0.000049	0.0001	J	0.000065
MW-67	d	Chromium	7440-47-3	mg/L	7/23/2020	n/a	0.005	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	7/23/2020	n/a	0.0005	ND	
MW-67	d	Copper	7440-50-8	mg/L	7/23/2020	n/a	0.005	ND	
MW-67	d	Lead	7439-92-1	mg/L	7/23/2020	n/a	0.0005	ND	
MW-67	d	Nickel	7440-02-0	mg/L	7/23/2020	0.0019	0.005	J	0.00343
MW-67	d	Selenium	7782-49-2	mg/L	7/23/2020	n/a	0.005	ND	
MW-67	d	Silver	7440-22-4	mg/L	7/23/2020	n/a	0.001	ND	
MW-67	d	Thallium	7440-28-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	7/23/2020	n/a	0.005	ND	
MW-67	d	Zinc	7440-66-6	mg/L	7/23/2020	n/a	0.02	ND	
MW-67	d	Acetone	67-64-1	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	Benzene	71-43-2	ug/L	7/23/2020	n/a	0.5	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	7/23/2020	n/a	5	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Bromoform	75-25-2	ug/L	7/23/2020	n/a	5	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	7/23/2020	n/a	2	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	7/23/2020	n/a	4	ND	
MW-67	d	Chloroform	67-66-3	ug/L	7/23/2020	n/a	3	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	7/23/2020	n/a	5	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/23/2020	n/a	1.2	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/23/2020	n/a	0.34	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	7/23/2020	n/a	2	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/23/2020	n/a	5	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/23/2020	n/a	5	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	7/23/2020	n/a	4	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	7/23/2020	n/a	3	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	7/23/2020	n/a	5	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Styrene	100-42-5	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Toluene	108-88-3	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	7/23/2020	n/a	4	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	7/23/2020	n/a	10	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	7/23/2020	n/a	1	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	7/23/2020	n/a	3	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	7/23/2020	n/a	1.88	ND	
MW-C	d	Antimony	7440-36-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	7/23/2020	n/a	0.002	ND	
MW-C	d	Barium	7440-39-3	mg/L	7/23/2020	0.00028	0.002		0.213
MW-C	d	Beryllium	7440-41-7	mg/L	7/23/2020	n/a	0.001	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	7/23/2020	n/a	0.0001	ND	
MW-C	d	Chromium	7440-47-3	mg/L	7/23/2020	0.0011	0.005	J	0.00168
MW-C	d	Cobalt	7440-48-4	mg/L	7/23/2020	n/a	0.0005	ND	
MW-C	d	Copper	7440-50-8	mg/L	7/23/2020	n/a	0.005	ND	
MW-C	d	Lead	7439-92-1	mg/L	7/23/2020	n/a	0.0005	ND	
MW-C	d	Nickel	7440-02-0	mg/L	7/23/2020	n/a	0.005	ND	
MW-C	d	Selenium	7782-49-2	mg/L	7/23/2020	n/a	0.005	ND	
MW-C	d	Silver	7440-22-4	mg/L	7/23/2020	n/a	0.001	ND	
MW-C	d	Thallium	7440-28-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	7/23/2020	n/a	0.005	ND	
MW-C	d	Zinc	7440-66-6	mg/L	7/23/2020	n/a	0.02	ND	
MW-C	d	Acetone	67-64-1	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	Benzene	71-43-2	ug/L	7/23/2020	n/a	0.5	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	7/23/2020	n/a	5	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Bromoform	75-25-2	ug/L	7/23/2020	n/a	5	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	7/23/2020	n/a	2	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	7/23/2020	n/a	4	ND	
MW-C	d	Chloroform	67-66-3	ug/L	7/23/2020	n/a	3	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	7/23/2020	n/a	5	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/23/2020	n/a	1.2	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/23/2020	n/a	0.34	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	7/23/2020	n/a	2	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/23/2020	n/a	5	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/23/2020	n/a	5	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	7/23/2020	n/a	4	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	7/23/2020	n/a	3	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	7/23/2020	n/a	5	ND	
MW-C	d	Styrene	100-42-5	ug/L	7/23/2020	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Toluene	108-88-3	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	7/23/2020	n/a	4	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	7/23/2020	n/a	10	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	7/23/2020	n/a	1	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	7/23/2020	n/a	3	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	7/23/2020	0.638	1.88	J	1.75
GU-3	d	Zinc	7440-66-6	mg/L	11/12/2020	0.01	0.02		0.195
GU-3	d	Total Suspended Solids	TSS	mg/L	11/12/2020	n/a	5	ND	
MW-26	u	Antimony	7440-36-0	mg/L	3/29/2021	n/a	0.002	ND	
MW-26	u	Arsenic	7440-38-2	mg/L	3/29/2021	n/a	0.002	ND	
MW-26	u	Barium	7440-39-3	mg/L	3/29/2021	0.0003	0.002		0.0549
MW-26	u	Beryllium	7440-41-7	mg/L	3/29/2021	n/a	0.001	ND	
MW-26	u	Cadmium	7440-43-9	mg/L	3/29/2021	n/a	0.0001	ND	
MW-26	u	Chromium	7440-47-3	mg/L	3/29/2021	0.0011	0.005		0.0162
MW-26	u	Cobalt	7440-48-4	mg/L	3/29/2021	0.000091	0.0005	J	0.000136
MW-26	u	Copper	7440-50-8	mg/L	3/29/2021	n/a	0.005	ND	
MW-26	u	Lead	7439-92-1	mg/L	3/29/2021	n/a	0.0005	ND	
MW-26	u	Nickel	7440-02-0	mg/L	3/29/2021	n/a	0.005	ND	
MW-26	u	Selenium	7782-49-2	mg/L	3/29/2021	0.00096	0.005		0.0369
MW-26	u	Silver	7440-22-4	mg/L	3/29/2021	n/a	0.001	ND	
MW-26	u	Thallium	7440-28-0	mg/L	3/29/2021	0.00026	0.001		0.00108
MW-26	u	Vanadium	7440-62-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-26	u	Zinc	7440-66-6	mg/L	3/29/2021	n/a	0.02	ND	
MW-26	u	Acetone	67-64-1	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	Acrylonitrile	107-13-1	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	Benzene	71-43-2	ug/L	3/29/2021	n/a	0.5	ND	
MW-26	u	Bromochloromethane	74-97-5	ug/L	3/29/2021	n/a	5	ND	
MW-26	u	Bromodichloromethane	75-27-4	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Bromoform	75-25-2	ug/L	3/29/2021	n/a	5	ND	
MW-26	u	Carbon disulfide	75-15-0	ug/L	3/29/2021	n/a	1	ND*+	
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	3/29/2021	n/a	2	ND	
MW-26	u	Chlorobenzene	108-90-7	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Chloroethane	75-00-3	ug/L	3/29/2021	n/a	4	ND	
MW-26	u	Chloroform	67-66-3	ug/L	3/29/2021	n/a	3	ND	
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	3/29/2021	n/a	5	ND	
MW-26	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/29/2021	n/a	1.2	ND	
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/29/2021	n/a	0.34	ND	
MW-26	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	3/29/2021	n/a	2	ND	
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/29/2021	n/a	5	ND	
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/29/2021	n/a	5	ND	
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Ethylbenzene	100-41-4	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	2-Hexanone	591-78-6	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	Bromomethane	74-83-9	ug/L	3/29/2021	n/a	4	ND	
MW-26	u	Chloromethane	74-87-3	ug/L	3/29/2021	n/a	3	ND	
MW-26	u	2-Butanone	78-93-3	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	Iodomethane	74-88-4	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	Methylene Bromide	74-95-3	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Methylene Chloride	75-09-2	ug/L	3/29/2021	n/a	5	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Styrene	100-42-5	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Tetrachloroethene	127-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Toluene	108-88-3	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Trichloroethene	79-01-6	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	3/29/2021	n/a	4	ND	
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Vinyl acetate	108-05-4	ug/L	3/29/2021	n/a	10	ND	
MW-26	u	Vinyl chloride	75-01-4	ug/L	3/29/2021	n/a	1	ND	
MW-26	u	Xylenes, total	1330-20-7	ug/L	3/29/2021	n/a	3	ND	
MW-26	u	Total Suspended Solids	TSS	mg/L	3/29/2021	n/a	1.88	ND	
MW-67	d	Antimony	7440-36-0	mg/L	3/29/2021	n/a	0.002	ND	
MW-67	d	Arsenic	7440-38-2	mg/L	3/29/2021	n/a	0.002	ND	
MW-67	d	Barium	7440-39-3	mg/L	3/29/2021	0.0003	0.002		0.027
MW-67	d	Beryllium	7440-41-7	mg/L	3/29/2021	n/a	0.001	ND	
MW-67	d	Cadmium	7440-43-9	mg/L	3/29/2021	n/a	0.0001	ND	
MW-67	d	Chromium	7440-47-3	mg/L	3/29/2021	n/a	0.005	ND	
MW-67	d	Cobalt	7440-48-4	mg/L	3/29/2021	n/a	0.0005	ND	
MW-67	d	Copper	7440-50-8	mg/L	3/29/2021	n/a	0.005	ND	
MW-67	d	Lead	7439-92-1	mg/L	3/29/2021	n/a	0.0005	ND	
MW-67	d	Nickel	7440-02-0	mg/L	3/29/2021	n/a	0.005	ND	
MW-67	d	Selenium	7782-49-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-67	d	Silver	7440-22-4	mg/L	3/29/2021	n/a	0.001	ND	
MW-67	d	Thallium	7440-28-0	mg/L	3/29/2021	n/a	0.001	ND	
MW-67	d	Vanadium	7440-62-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-67	d	Zinc	7440-66-6	mg/L	3/29/2021	n/a	0.02	ND	
MW-67	d	Acetone	67-64-1	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	Acrylonitrile	107-13-1	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	Benzene	71-43-2	ug/L	3/29/2021	n/a	0.5	ND	
MW-67	d	Bromochloromethane	74-97-5	ug/L	3/29/2021	n/a	5	ND	
MW-67	d	Bromodichloromethane	75-27-4	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Bromoform	75-25-2	ug/L	3/29/2021	n/a	5	ND	
MW-67	d	Carbon disulfide	75-15-0	ug/L	3/29/2021	n/a	1	ND*+	
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	3/29/2021	n/a	2	ND	
MW-67	d	Chlorobenzene	108-90-7	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Chloroethane	75-00-3	ug/L	3/29/2021	n/a	4	ND	
MW-67	d	Chloroform	67-66-3	ug/L	3/29/2021	n/a	3	ND	
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	3/29/2021	n/a	5	ND	
MW-67	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/29/2021	n/a	1.2	ND	
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/29/2021	n/a	0.34	ND	
MW-67	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	3/29/2021	n/a	2	ND	
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/29/2021	n/a	5	ND	
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/29/2021	n/a	5	ND	
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Ethylbenzene	100-41-4	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	2-Hexanone	591-78-6	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	Bromomethane	74-83-9	ug/L	3/29/2021	n/a	4	ND	
MW-67	d	Chloromethane	74-87-3	ug/L	3/29/2021	n/a	3	ND	
MW-67	d	2-Butanone	78-93-3	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	Iodomethane	74-88-4	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	Methylene Bromide	74-95-3	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Methylene Chloride	75-09-2	ug/L	3/29/2021	n/a	5	ND	
MW-67	d	Styrene	100-42-5	ug/L	3/29/2021	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Tetrachloroethene	127-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Toluene	108-88-3	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Trichloroethene	79-01-6	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	3/29/2021	n/a	4	ND	
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Vinyl acetate	108-05-4	ug/L	3/29/2021	n/a	10	ND	
MW-67	d	Vinyl chloride	75-01-4	ug/L	3/29/2021	n/a	1	ND	
MW-67	d	Xylenes, total	1330-20-7	ug/L	3/29/2021	n/a	3	ND	
MW-67	d	Total Suspended Solids	TSS	mg/L	3/29/2021	n/a	1.88	ND	
GU-3	d	Antimony	7440-36-0	mg/L	3/30/2021	n/a	0.002	ND	
GU-3	d	Arsenic	7440-38-2	mg/L	3/30/2021	0.00075	0.002		0.00758
GU-3	d	Barium	7440-39-3	mg/L	3/30/2021	0.0003	0.002		0.301
GU-3	d	Beryllium	7440-41-7	mg/L	3/30/2021	0.00027	0.001	J	0.000635
GU-3	d	Cadmium	7440-43-9	mg/L	3/30/2021	0.000051	0.0001		0.0028
GU-3	d	Chromium	7440-47-3	mg/L	3/30/2021	0.0011	0.005	J	0.00283
GU-3	d	Cobalt	7440-48-4	mg/L	3/30/2021	0.000091	0.0005		0.032
GU-3	d	Copper	7440-50-8	mg/L	3/30/2021	0.0014	0.005		0.0162
GU-3	d	Lead	7439-92-1	mg/L	3/30/2021	0.00021	0.0005		0.000857
GU-3	d	Nickel	7440-02-0	mg/L	3/30/2021	0.0019	0.005		0.0452
GU-3	d	Selenium	7782-49-2	mg/L	3/30/2021	0.00096	0.005	J	0.00134
GU-3	d	Silver	7440-22-4	mg/L	3/30/2021	n/a	0.001	ND	
GU-3	d	Thallium	7440-28-0	mg/L	3/30/2021	n/a	0.001	ND	
GU-3	d	Vanadium	7440-62-2	mg/L	3/30/2021	0.0011	0.005		0.00921
GU-3	d	Zinc	7440-66-6	mg/L	3/30/2021	0.01	0.02		0.443
GU-3	d	Acetone	67-64-1	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	Acrylonitrile	107-13-1	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	Benzene	71-43-2	ug/L	3/30/2021	n/a	0.5	ND	
GU-3	d	Bromochloromethane	74-97-5	ug/L	3/30/2021	n/a	5	ND	
GU-3	d	Bromodichloromethane	75-27-4	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Bromoform	75-25-2	ug/L	3/30/2021	n/a	5	ND	
GU-3	d	Carbon disulfide	75-15-0	ug/L	3/30/2021	n/a	1	ND*+	
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	3/30/2021	n/a	2	ND	
GU-3	d	Chlorobenzene	108-90-7	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Chloroethane	75-00-3	ug/L	3/30/2021	n/a	4	ND	
GU-3	d	Chloroform	67-66-3	ug/L	3/30/2021	n/a	3	ND	
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	3/30/2021	n/a	5	ND	
GU-3	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/30/2021	n/a	1.2	ND	
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/30/2021	n/a	0.34	ND	
GU-3	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	3/30/2021	n/a	2	ND	
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/30/2021	n/a	5	ND	
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/30/2021	n/a	5	ND	
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Ethylbenzene	100-41-4	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	2-Hexanone	591-78-6	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	Bromomethane	74-83-9	ug/L	3/30/2021	n/a	4	ND	
GU-3	d	Chloromethane	74-87-3	ug/L	3/30/2021	n/a	3	ND	
GU-3	d	2-Butanone	78-93-3	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	Iodomethane	74-88-4	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	Methylene Bromide	74-95-3	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Methylene Chloride	75-09-2	ug/L	3/30/2021	n/a	5	ND	
GU-3	d	Styrene	100-42-5	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/30/2021	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Tetrachloroethene	127-18-4	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Toluene	108-88-3	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Trichloroethene	79-01-6	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	3/30/2021	n/a	4	ND	
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Vinyl acetate	108-05-4	ug/L	3/30/2021	n/a	10	ND	
GU-3	d	Vinyl chloride	75-01-4	ug/L	3/30/2021	n/a	1	ND	
GU-3	d	Xylenes, total	1330-20-7	ug/L	3/30/2021	n/a	3	ND	
GU-3	d	Total Suspended Solids	TSS	mg/L	3/30/2021	20.4	60		3680
GU-4	d	Antimony	7440-36-0	mg/L	3/30/2021	n/a	0.002	ND	
GU-4	d	Arsenic	7440-38-2	mg/L	3/30/2021	n/a	0.002	ND	
GU-4	d	Barium	7440-39-3	mg/L	3/30/2021	0.0003	0.002		0.0448
GU-4	d	Beryllium	7440-41-7	mg/L	3/30/2021	n/a	0.001	ND	
GU-4	d	Cadmium	7440-43-9	mg/L	3/30/2021	0.000051	0.0001		0.000137
GU-4	d	Chromium	7440-47-3	mg/L	3/30/2021	n/a	0.005	ND	
GU-4	d	Cobalt	7440-48-4	mg/L	3/30/2021	0.000091	0.0005	J	0.00023
GU-4	d	Copper	7440-50-8	mg/L	3/30/2021	n/a	0.005	ND	
GU-4	d	Lead	7439-92-1	mg/L	3/30/2021	n/a	0.0005	ND	
GU-4	d	Nickel	7440-02-0	mg/L	3/30/2021	0.0019	0.005		0.00828
GU-4	d	Selenium	7782-49-2	mg/L	3/30/2021	0.00096	0.005	J	0.00109
GU-4	d	Silver	7440-22-4	mg/L	3/30/2021	n/a	0.001	ND	
GU-4	d	Thallium	7440-28-0	mg/L	3/30/2021	n/a	0.001	ND	
GU-4	d	Vanadium	7440-62-2	mg/L	3/30/2021	n/a	0.005	ND	
GU-4	d	Zinc	7440-66-6	mg/L	3/30/2021	n/a	0.02	ND	
GU-4	d	Acetone	67-64-1	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	Acrylonitrile	107-13-1	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	Benzene	71-43-2	ug/L	3/30/2021	n/a	0.5	ND	
GU-4	d	Bromochloromethane	74-97-5	ug/L	3/30/2021	n/a	5	ND	
GU-4	d	Bromodichloromethane	75-27-4	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Bromoform	75-25-2	ug/L	3/30/2021	n/a	5	ND	
GU-4	d	Carbon disulfide	75-15-0	ug/L	3/30/2021	n/a	1	ND*+	
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	3/30/2021	n/a	2	ND	
GU-4	d	Chlorobenzene	108-90-7	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Chloroethane	75-00-3	ug/L	3/30/2021	n/a	4	ND	
GU-4	d	Chloroform	67-66-3	ug/L	3/30/2021	n/a	3	ND	
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	3/30/2021	n/a	5	ND	
GU-4	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/30/2021	n/a	1.2	ND	
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/30/2021	n/a	0.34	ND	
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	3/30/2021	n/a	2	ND	
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/30/2021	n/a	5	ND	
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/30/2021	n/a	5	ND	
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Ethylbenzene	100-41-4	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	2-Hexanone	591-78-6	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	Bromomethane	74-83-9	ug/L	3/30/2021	n/a	4	ND	
GU-4	d	Chloromethane	74-87-3	ug/L	3/30/2021	n/a	3	ND	
GU-4	d	2-Butanone	78-93-3	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	Iodomethane	74-88-4	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	Methylene Bromide	74-95-3	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Methylene Chloride	75-09-2	ug/L	3/30/2021	n/a	5	ND	
GU-4	d	Styrene	100-42-5	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/30/2021	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Tetrachloroethene	127-18-4	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Toluene	108-88-3	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Trichloroethene	79-01-6	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	3/30/2021	n/a	4	ND	
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Vinyl acetate	108-05-4	ug/L	3/30/2021	n/a	10	ND	
GU-4	d	Vinyl chloride	75-01-4	ug/L	3/30/2021	n/a	1	ND	
GU-4	d	Xylenes, total	1330-20-7	ug/L	3/30/2021	n/a	3	ND	
GU-4	d	Total Suspended Solids	TSS	mg/L	3/30/2021	0.638	1.88		6.75
GU-5	d	Antimony	7440-36-0	mg/L	3/30/2021	n/a	0.002	ND	
GU-5	d	Arsenic	7440-38-2	mg/L	3/30/2021	0.00075	0.002		0.0509
GU-5	d	Barium	7440-39-3	mg/L	3/30/2021	0.0003	0.002		0.154
GU-5	d	Beryllium	7440-41-7	mg/L	3/30/2021	n/a	0.001	ND	
GU-5	d	Cadmium	7440-43-9	mg/L	3/30/2021	0.000051	0.0001		0.000151
GU-5	d	Chromium	7440-47-3	mg/L	3/30/2021	0.0011	0.005	J	0.0026
GU-5	d	Cobalt	7440-48-4	mg/L	3/30/2021	0.000091	0.0005		0.0246
GU-5	d	Copper	7440-50-8	mg/L	3/30/2021	0.0014	0.005	J	0.00251
GU-5	d	Lead	7439-92-1	mg/L	3/30/2021	0.00021	0.0005		0.000535
GU-5	d	Nickel	7440-02-0	mg/L	3/30/2021	0.0019	0.005		0.03
GU-5	d	Selenium	7782-49-2	mg/L	3/30/2021	0.00096	0.005	J	0.00103
GU-5	d	Silver	7440-22-4	mg/L	3/30/2021	n/a	0.001	ND	
GU-5	d	Thallium	7440-28-0	mg/L	3/30/2021	n/a	0.001	ND	
GU-5	d	Vanadium	7440-62-2	mg/L	3/30/2021	0.0011	0.005	J	0.00301
GU-5	d	Zinc	7440-66-6	mg/L	3/30/2021	0.01	0.02	J	0.0165
GU-5	d	Acetone	67-64-1	ug/L	3/30/2021	3.1	10	J	4.04
GU-5	d	Acrylonitrile	107-13-1	ug/L	3/30/2021	n/a	10	ND	
GU-5	d	Benzene	71-43-2	ug/L	3/30/2021	n/a	0.5	ND	
GU-5	d	Bromochloromethane	74-97-5	ug/L	3/30/2021	n/a	5	ND	
GU-5	d	Bromodichloromethane	75-27-4	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Bromoform	75-25-2	ug/L	3/30/2021	n/a	5	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	3/30/2021	n/a	1	ND*+	
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	3/30/2021	n/a	2	ND	
GU-5	d	Chlorobenzene	108-90-7	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Chloroethane	75-00-3	ug/L	3/30/2021	n/a	4	ND	
GU-5	d	Chloroform	67-66-3	ug/L	3/30/2021	n/a	3	ND	
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	3/30/2021	n/a	5	ND	
GU-5	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/30/2021	n/a	1.2	ND	
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/30/2021	n/a	0.34	ND	
GU-5	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/30/2021	n/a	10	ND	
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	3/30/2021	n/a	2	ND	
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/30/2021	n/a	5	ND	
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/30/2021	n/a	5	ND	
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Ethylbenzene	100-41-4	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	2-Hexanone	591-78-6	ug/L	3/30/2021	n/a	10	ND	
GU-5	d	Bromomethane	74-83-9	ug/L	3/30/2021	n/a	4	ND	
GU-5	d	Chloromethane	74-87-3	ug/L	3/30/2021	n/a	3	ND	
GU-5	d	2-Butanone	78-93-3	ug/L	3/30/2021	n/a	10	ND	
GU-5	d	Iodomethane	74-88-4	ug/L	3/30/2021	n/a	10	ND	
GU-5	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/30/2021	n/a	10	ND	
GU-5	d	Methylene Bromide	74-95-3	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Methylene Chloride	75-09-2	ug/L	3/30/2021	n/a	5	ND	
GU-5	d	Styrene	100-42-5	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Tetrachloroethene	127-18-4	ug/L	3/30/2021	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Toluene	108-88-3	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Trichloroethene	79-01-6	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	3/30/2021	n/a	4	ND	
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Vinyl acetate	108-05-4	ug/L	3/30/2021	n/a	10	ND	
GU-5	d	Vinyl chloride	75-01-4	ug/L	3/30/2021	n/a	1	ND	
GU-5	d	Xylenes, total	1330-20-7	ug/L	3/30/2021	n/a	3	ND	
GU-5	d	Total Suspended Solids	TSS	mg/L	3/30/2021	20.4	60		312
MW-B	d	Antimony	7440-36-0	mg/L	3/30/2021	n/a	0.002	ND	
MW-B	d	Arsenic	7440-38-2	mg/L	3/30/2021	n/a	0.002	ND	
MW-B	d	Barium	7440-39-3	mg/L	3/30/2021	0.0003	0.002		0.0418
MW-B	d	Beryllium	7440-41-7	mg/L	3/30/2021	n/a	0.001	ND	
MW-B	d	Cadmium	7440-43-9	mg/L	3/30/2021	n/a	0.0001	ND	
MW-B	d	Chromium	7440-47-3	mg/L	3/30/2021	n/a	0.005	ND	
MW-B	d	Cobalt	7440-48-4	mg/L	3/30/2021	0.000091	0.0005	J	0.000217
MW-B	d	Copper	7440-50-8	mg/L	3/30/2021	0.0014	0.005	J	0.00195
MW-B	d	Lead	7439-92-1	mg/L	3/30/2021	n/a	0.0005	ND	
MW-B	d	Nickel	7440-02-0	mg/L	3/30/2021	n/a	0.005	ND	
MW-B	d	Selenium	7782-49-2	mg/L	3/30/2021	n/a	0.005	ND	
MW-B	d	Silver	7440-22-4	mg/L	3/30/2021	n/a	0.001	ND	
MW-B	d	Thallium	7440-28-0	mg/L	3/30/2021	n/a	0.001	ND	
MW-B	d	Vanadium	7440-62-2	mg/L	3/30/2021	n/a	0.005	ND	
MW-B	d	Zinc	7440-66-6	mg/L	3/30/2021	n/a	0.02	ND	
MW-B	d	Acetone	67-64-1	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	Benzene	71-43-2	ug/L	3/30/2021	n/a	0.5	ND	
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/30/2021	n/a	5	ND	
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Bromoform	75-25-2	ug/L	3/30/2021	n/a	5	ND	
MW-B	d	Carbon disulfide	75-15-0	ug/L	3/30/2021	n/a	1	ND*+	
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/30/2021	n/a	2	ND	
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Chloroethane	75-00-3	ug/L	3/30/2021	n/a	4	ND	
MW-B	d	Chloroform	67-66-3	ug/L	3/30/2021	n/a	3	ND	
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/30/2021	n/a	5	ND	
MW-B	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/30/2021	n/a	1.2	ND	
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/30/2021	n/a	0.34	ND	
MW-B	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/30/2021	n/a	2	ND	
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/30/2021	n/a	5	ND	
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/30/2021	n/a	5	ND	
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	2-Hexanone	591-78-6	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	Bromomethane	74-83-9	ug/L	3/30/2021	n/a	4	ND	
MW-B	d	Chloromethane	74-87-3	ug/L	3/30/2021	n/a	3	ND	
MW-B	d	2-Butanone	78-93-3	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	Iodomethane	74-88-4	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/30/2021	n/a	5	ND	
MW-B	d	Styrene	100-42-5	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Toluene	108-88-3	ug/L	3/30/2021	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Trichloroethene	79-01-6	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/30/2021	n/a	4	ND	
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Vinyl acetate	108-05-4	ug/L	3/30/2021	n/a	10	ND	
MW-B	d	Vinyl chloride	75-01-4	ug/L	3/30/2021	n/a	1	ND	
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/30/2021	n/a	3	ND	
MW-B	d	Total Suspended Solids	TSS	mg/L	3/30/2021	0.638	1.88		6.5
MW-C	d	Antimony	7440-36-0	mg/L	3/30/2021	n/a	0.002	ND	
MW-C	d	Arsenic	7440-38-2	mg/L	3/30/2021	n/a	0.002	ND	
MW-C	d	Barium	7440-39-3	mg/L	3/30/2021	0.0003	0.002		0.199
MW-C	d	Beryllium	7440-41-7	mg/L	3/30/2021	n/a	0.001	ND	
MW-C	d	Cadmium	7440-43-9	mg/L	3/30/2021	n/a	0.0001	ND	
MW-C	d	Chromium	7440-47-3	mg/L	3/30/2021	n/a	0.005	ND	
MW-C	d	Cobalt	7440-48-4	mg/L	3/30/2021	0.000091	0.0005	J	0.00018
MW-C	d	Copper	7440-50-8	mg/L	3/30/2021	0.0014	0.005	J	0.0024
MW-C	d	Lead	7439-92-1	mg/L	3/30/2021	0.00021	0.0005	J	0.000236
MW-C	d	Nickel	7440-02-0	mg/L	3/30/2021	n/a	0.005	ND	
MW-C	d	Selenium	7782-49-2	mg/L	3/30/2021	n/a	0.005	ND	
MW-C	d	Silver	7440-22-4	mg/L	3/30/2021	n/a	0.001	ND	
MW-C	d	Thallium	7440-28-0	mg/L	3/30/2021	n/a	0.001	ND	
MW-C	d	Vanadium	7440-62-2	mg/L	3/30/2021	n/a	0.005	ND	
MW-C	d	Zinc	7440-66-6	mg/L	3/30/2021	n/a	0.02	ND	
MW-C	d	Acetone	67-64-1	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	Acrylonitrile	107-13-1	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	Benzene	71-43-2	ug/L	3/30/2021	n/a	0.5	ND	
MW-C	d	Bromochloromethane	74-97-5	ug/L	3/30/2021	n/a	5	ND	
MW-C	d	Bromodichloromethane	75-27-4	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Bromoform	75-25-2	ug/L	3/30/2021	n/a	5	ND	
MW-C	d	Carbon disulfide	75-15-0	ug/L	3/30/2021	n/a	1	ND*+	
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	3/30/2021	n/a	2	ND	
MW-C	d	Chlorobenzene	108-90-7	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Chloroethane	75-00-3	ug/L	3/30/2021	n/a	4	ND	
MW-C	d	Chloroform	67-66-3	ug/L	3/30/2021	n/a	3	ND	
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	3/30/2021	n/a	5	ND	
MW-C	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/30/2021	n/a	1.2	ND	
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/30/2021	n/a	0.34	ND	
MW-C	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	3/30/2021	n/a	2	ND	
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/30/2021	n/a	5	ND	
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/30/2021	n/a	5	ND	
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Ethylbenzene	100-41-4	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	2-Hexanone	591-78-6	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	Bromomethane	74-83-9	ug/L	3/30/2021	n/a	4	ND	
MW-C	d	Chloromethane	74-87-3	ug/L	3/30/2021	n/a	3	ND	
MW-C	d	2-Butanone	78-93-3	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	Iodomethane	74-88-4	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	Methylene Bromide	74-95-3	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Methylene Chloride	75-09-2	ug/L	3/30/2021	n/a	5	ND	
MW-C	d	Styrene	100-42-5	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Tetrachloroethene	127-18-4	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Toluene	108-88-3	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/30/2021	n/a	1	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Trichloroethene	79-01-6	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	3/30/2021	n/a	4	ND	
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Vinyl acetate	108-05-4	ug/L	3/30/2021	n/a	10	ND	
MW-C	d	Vinyl chloride	75-01-4	ug/L	3/30/2021	n/a	1	ND	
MW-C	d	Xylenes, total	1330-20-7	ug/L	3/30/2021	n/a	3	ND	
MW-C	d	Total Suspended Solids	TSS	mg/L	3/30/2021	0.638	1.88		7.13
MW-C	d	Antimony	7440-36-0	mg/L	8/26/2021	0.00110	0.00200		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	8/26/2021	0.000750	0.00200		<0.00200
MW-C	d	Barium	7440-39-3	mg/L	8/26/2021	0.000300	0.00200		0.36
MW-C	d	Beryllium	7440-41-7	mg/L	8/26/2021	0.000270	0.00100		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	8/26/2021	0.0000510	0.000100		<0.000100
MW-C	d	Chromium	7440-47-3	mg/L	8/26/2021	0.00110	0.00500		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	8/26/2021	0.0000910	0.000500	J	0.000393
MW-C	d	Copper	7440-50-8	mg/L	8/26/2021	0.00140	0.00500	J	0.00229
MW-C	d	Lead	7439-92-1	mg/L	8/26/2021	0.000210	0.000500	J	0.000331
MW-C	d	Nickel	7440-02-0	mg/L	8/26/2021	0.00190	0.00500		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	8/26/2021	0.000960	0.00500		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	8/26/2021	0.000420	0.00100		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	8/26/2021	0.000260	0.00100		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	8/26/2021	0.00110	0.00500		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	8/26/2021	0.0100	0.0200		<0.0200
MW-C	d	Acetone	67-64-1	ug/L	8/26/2021	3.10	10.0		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	8/26/2021	2.20	10.0		<10.0
MW-C	d	Benzene	71-43-2	ug/L	8/26/2021	0.220	0.500		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	8/26/2021	0.540	5.00		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	8/26/2021	0.390	1.00		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	8/26/2021	0.780	5.00		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	8/26/2021	1.10	4.00		<4.00
MW-C	d	2-Butanone	78-93-3	ug/L	8/26/2021	2.10	10.0		<10.0
MW-C	d	Carbon Disulfide	75-15-0	ug/L	8/26/2021	0.450	1.00		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2021	0.650	2.00		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	8/26/2021	0.400	1.00		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2021	0.750	5.00		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	8/26/2021	0.790	4.00		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	8/26/2021	1.30	3.00		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	8/26/2021	0.610	3.00		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2021	0.210	1.00		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2021	0.250	5.00		<5.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/26/2021	1.20	1.20		<1.20
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2021	0.340	0.340		<0.340
MW-C	d	Methylene Bromide	74-95-3	ug/L	8/26/2021	0.330	1.00		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2021	0.370	1.00		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2021	0.230	1.00		<1.00
MW-C	d	Dichlorodifluoromethane	75-71-8	ug/L	8/26/2021	0.250	3.00	*+	<3.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2021	0.220	1.00		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2021	0.390	1.00		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2021	0.560	2.00		<2.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2021	0.270	1.00		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	8/26/2021	0.310	1.00		<1.00
MW-C	d	2-Hexanone	591-78-6	ug/L	8/26/2021	2.00	10.0		<10.0
MW-C	d	Iodomethane	74-88-4	ug/L	8/26/2021	7.00	10.0		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	8/26/2021	1.70	5.00		<5.00
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	8/26/2021	2.10	10.0		<10.0
MW-C	d	Styrene	100-42-5	ug/L	8/26/2021	0.370	1.00		<1.00
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2021	0.380	1.00		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2021	0.470	1.00		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	8/26/2021	0.480	1.00		<1.00
MW-C	d	Toluene	108-88-3	ug/L	8/26/2021	0.430	1.00		<1.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/26/2021	1.10	10.0		<10.0
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2021	0.270	1.00		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2021	0.560	5.00		<5.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2021	0.190	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2021	0.450	1.00		<1.00
MW-C	d	Trichloroethene	79-01-6	ug/L	8/26/2021	0.430	1.00		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2021	0.380	4.00		<4.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2021	0.590	1.00		<1.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	8/26/2021	2.50	10.0		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	8/26/2021	0.180	1.00		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	8/26/2021	0.400	3.00		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	8/26/2021	1.28	3.75		7
MW-B	d	Antimony	7440-36-0	mg/L	8/26/2021	0.00110	0.00200		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	8/26/2021	0.000750	0.00200		<0.00200
MW-B	d	Barium	7440-39-3	mg/L	8/26/2021	0.000300	0.00200		0.0403
MW-B	d	Beryllium	7440-41-7	mg/L	8/26/2021	0.000270	0.00100		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	8/26/2021	0.0000510	0.000100	J	0.00008
MW-B	d	Chromium	7440-47-3	mg/L	8/26/2021	0.00110	0.00500		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	8/26/2021	0.0000910	0.000500	J	0.000396
MW-B	d	Copper	7440-50-8	mg/L	8/26/2021	0.00140	0.00500	J	0.0022
MW-B	d	Lead	7439-92-1	mg/L	8/26/2021	0.000210	0.000500	J	0.000274
MW-B	d	Nickel	7440-02-0	mg/L	8/26/2021	0.00190	0.00500	J	0.00301
MW-B	d	Selenium	7782-49-2	mg/L	8/26/2021	0.000960	0.00500		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	8/26/2021	0.000420	0.00100		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	8/26/2021	0.000260	0.00100		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	8/26/2021	0.00110	0.00500		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	8/26/2021	0.0100	0.0200		<0.0200
MW-B	d	Acetone	67-64-1	ug/L	8/26/2021	3.10	10.0		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	8/26/2021	2.20	10.0		<10.0
MW-B	d	Benzene	71-43-2	ug/L	8/26/2021	0.220	0.500		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	8/26/2021	0.540	5.00		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	8/26/2021	0.390	1.00		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	8/26/2021	0.780	5.00		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	8/26/2021	1.10	4.00		<4.00
MW-B	d	2-Butanone	78-93-3	ug/L	8/26/2021	2.10	10.0		<10.0
MW-B	d	Carbon Disulfide	75-15-0	ug/L	8/26/2021	0.450	1.00		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2021	0.650	2.00		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	8/26/2021	0.400	1.00		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2021	0.750	5.00		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	8/26/2021	0.790	4.00		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	8/26/2021	1.30	3.00		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	8/26/2021	0.610	3.00		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2021	0.210	1.00		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2021	0.250	5.00		<5.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/26/2021	1.20	1.20		<1.20
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2021	0.340	0.340		<0.340
MW-B	d	Methylene Bromide	74-95-3	ug/L	8/26/2021	0.330	1.00		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2021	0.370	1.00		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2021	0.230	1.00		<1.00
MW-B	d	Dichlorodifluoromethane	75-71-8	ug/L	8/26/2021	0.250	3.00	*+	<3.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2021	0.220	1.00		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2021	0.390	1.00		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2021	0.560	2.00		<2.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2021	0.270	1.00		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	8/26/2021	0.310	1.00		<1.00
MW-B	d	2-Hexanone	591-78-6	ug/L	8/26/2021	2.00	10.0		<10.0
MW-B	d	Iodomethane	74-88-4	ug/L	8/26/2021	7.00	10.0		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	8/26/2021	1.70	5.00		<5.00
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	8/26/2021	2.10	10.0		<10.0
MW-B	d	Styrene	100-42-5	ug/L	8/26/2021	0.370	1.00		<1.00
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2021	0.380	1.00		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2021	0.470	1.00		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	8/26/2021	0.480	1.00		<1.00
MW-B	d	Toluene	108-88-3	ug/L	8/26/2021	0.430	1.00		<1.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/26/2021	1.10	10.0		<10.0
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2021	0.270	1.00		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2021	0.560	5.00		<5.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2021	0.190	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2021	0.450	1.00		<1.00
MW-B	d	Trichloroethene	79-01-6	ug/L	8/26/2021	0.430	1.00		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2021	0.380	4.00		<4.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2021	0.590	1.00		<1.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	8/26/2021	2.50	10.0		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	8/26/2021	0.180	1.00		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	8/26/2021	0.400	3.00		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	8/26/2021	1.28	3.75		5.5
GU-18	d	Antimony	7440-36-0	mg/L	8/26/2021	0.00110	0.00200		<0.00200
GU-18	d	Arsenic	7440-38-2	mg/L	8/26/2021	0.000750	0.00200		<0.00200
GU-18	d	Barium	7440-39-3	mg/L	8/26/2021	0.000300	0.00200		0.0356
GU-18	d	Beryllium	7440-41-7	mg/L	8/26/2021	0.000270	0.00100		<0.00100
GU-18	d	Cadmium	7440-43-9	mg/L	8/26/2021	0.0000510	0.000100		<0.000100
GU-18	d	Chromium	7440-47-3	mg/L	8/26/2021	0.00110	0.00500		<0.00500
GU-18	d	Cobalt	7440-48-4	mg/L	8/26/2021	0.0000910	0.000500		0.00132
GU-18	d	Copper	7440-50-8	mg/L	8/26/2021	0.00140	0.00500		<0.00500
GU-18	d	Lead	7439-92-1	mg/L	8/26/2021	0.000210	0.000500		<0.000500
GU-18	d	Nickel	7440-02-0	mg/L	8/26/2021	0.00190	0.00500		0.0104
GU-18	d	Selenium	7782-49-2	mg/L	8/26/2021	0.000960	0.00500		<0.00500
GU-18	d	Silver	7440-22-4	mg/L	8/26/2021	0.000420	0.00100		<0.00100
GU-18	d	Thallium	7440-28-0	mg/L	8/26/2021	0.000260	0.00100		<0.00100
GU-18	d	Vanadium	7440-62-2	mg/L	8/26/2021	0.00110	0.00500		<0.00500
GU-18	d	Zinc	7440-66-6	mg/L	8/26/2021	0.0100	0.0200		<0.0200
GU-18	d	Acetone	67-64-1	ug/L	8/26/2021	3.10	10.0		<10.0
GU-18	d	Acrylonitrile	107-13-1	ug/L	8/26/2021	2.20	10.0		<10.0
GU-18	d	Benzene	71-43-2	ug/L	8/26/2021	0.220	0.500		<0.500
GU-18	d	Bromochloromethane	74-97-5	ug/L	8/26/2021	0.540	5.00		<5.00
GU-18	d	Bromodichloromethane	75-27-4	ug/L	8/26/2021	0.390	1.00		<1.00
GU-18	d	Bromoform	75-25-2	ug/L	8/26/2021	0.780	5.00		<5.00
GU-18	d	Bromomethane	74-83-9	ug/L	8/26/2021	1.10	4.00		<4.00
GU-18	d	2-Butanone	78-93-3	ug/L	8/26/2021	2.10	10.0		<10.0
GU-18	d	Carbon Disulfide	75-15-0	ug/L	8/26/2021	0.450	1.00		<1.00
GU-18	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2021	0.650	2.00		<2.00
GU-18	d	Chlorobenzene	108-90-7	ug/L	8/26/2021	0.400	1.00		<1.00
GU-18	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2021	0.750	5.00		<5.00
GU-18	d	Chloroethane	75-00-3	ug/L	8/26/2021	0.790	4.00		<4.00
GU-18	d	Chloroform	67-66-3	ug/L	8/26/2021	1.30	3.00		<3.00
GU-18	d	Chloromethane	74-87-3	ug/L	8/26/2021	0.610	3.00		<3.00
GU-18	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2021	0.210	1.00		<1.00
GU-18	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2021	0.250	5.00		<5.00
GU-18	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/26/2021	1.20	1.20		<1.20
GU-18	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2021	0.340	0.340		<0.340
GU-18	d	Methylene Bromide	74-95-3	ug/L	8/26/2021	0.330	1.00		<1.00
GU-18	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2021	0.370	1.00		<1.00
GU-18	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2021	0.230	1.00		<1.00
GU-18	d	Dichlorodifluoromethane	75-71-8	ug/L	8/26/2021	0.250	3.00	*+	<3.00
GU-18	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2021	0.220	1.00		<1.00
GU-18	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2021	0.390	1.00		<1.00
GU-18	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2021	0.560	2.00		<2.00
GU-18	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2021	0.270	1.00		<1.00
GU-18	d	Ethylbenzene	100-41-4	ug/L	8/26/2021	0.310	1.00		<1.00
GU-18	d	2-Hexanone	591-78-6	ug/L	8/26/2021	2.00	10.0		<10.0
GU-18	d	Iodomethane	74-88-4	ug/L	8/26/2021	7.00	10.0		<10.0
GU-18	d	Methylene Chloride	75-09-2	ug/L	8/26/2021	1.70	5.00		<5.00
GU-18	d	4-Methyl-2-Pentanone	108-10-1	ug/L	8/26/2021	2.10	10.0		<10.0
GU-18	d	Styrene	100-42-5	ug/L	8/26/2021	0.370	1.00		<1.00
GU-18	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2021	0.380	1.00		<1.00
GU-18	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2021	0.470	1.00		<1.00
GU-18	d	Tetrachloroethene	127-18-4	ug/L	8/26/2021	0.480	1.00		<1.00
GU-18	d	Toluene	108-88-3	ug/L	8/26/2021	0.430	1.00		<1.00
GU-18	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/26/2021	1.10	10.0		<10.0
GU-18	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2021	0.270	1.00		<1.00
GU-18	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2021	0.560	5.00		<5.00
GU-18	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2021	0.190	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-18	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2021	0.450	1.00		<1.00
GU-18	d	Trichloroethene	79-01-6	ug/L	8/26/2021	0.430	1.00		<1.00
GU-18	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2021	0.380	4.00		<4.00
GU-18	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2021	0.590	1.00		<1.00
GU-18	d	Vinyl Acetate	108-05-4	ug/L	8/26/2021	2.50	10.0		<10.0
GU-18	d	Vinyl Chloride	75-01-4	ug/L	8/26/2021	0.180	1.00		<1.00
GU-18	d	Xylenes, total	1330-20-7	ug/L	8/26/2021	0.400	3.00		<3.00
GU-18	d	Total Suspended Solids	TSS	mg/L	8/26/2021	1.28	3.75		34.3
MW-67	d	Antimony	7440-36-0	mg/L	8/26/2021	0.00110	0.00200		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	8/26/2021	0.000750	0.00200	F1	<0.00200
MW-67	d	Barium	7440-39-3	mg/L	8/26/2021	0.000300	0.00200		0.0253
MW-67	d	Beryllium	7440-41-7	mg/L	8/26/2021	0.000270	0.00100		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	8/26/2021	0.0000510	0.000100		<0.000100
MW-67	d	Chromium	7440-47-3	mg/L	8/26/2021	0.00110	0.00500		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	8/26/2021	0.0000910	0.000500		0.000094
MW-67	d	Copper	7440-50-8	mg/L	8/26/2021	0.00140	0.00500	J	<0.00500
MW-67	d	Lead	7439-92-1	mg/L	8/26/2021	0.000210	0.000500		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	8/26/2021	0.00190	0.00500		0.00308
MW-67	d	Selenium	7782-49-2	mg/L	8/26/2021	0.000960	0.00500		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	8/26/2021	0.000420	0.00100		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	8/26/2021	0.000260	0.00100		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	8/26/2021	0.00110	0.00500		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	8/26/2021	0.0100	0.0200		<0.0200
MW-67	d	Acetone	67-64-1	ug/L	8/26/2021	3.10	10.0		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	8/26/2021	2.20	10.0		<10.0
MW-67	d	Benzene	71-43-2	ug/L	8/26/2021	0.220	0.500	J	<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	8/26/2021	0.540	5.00		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	8/26/2021	0.390	1.00		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	8/26/2021	0.780	5.00		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	8/26/2021	1.10	4.00		<4.00
MW-67	d	2-Butanone	78-93-3	ug/L	8/26/2021	2.10	10.0		<10.0
MW-67	d	Carbon Disulfide	75-15-0	ug/L	8/26/2021	0.450	1.00		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2021	0.650	2.00		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	8/26/2021	0.400	1.00		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2021	0.750	5.00		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	8/26/2021	0.790	4.00		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	8/26/2021	1.30	3.00		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	8/26/2021	0.610	3.00		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2021	0.210	1.00		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2021	0.250	5.00		<5.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/26/2021	1.20	1.20		<1.20
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2021	0.340	0.340		<0.340
MW-67	d	Methylene Bromide	74-95-3	ug/L	8/26/2021	0.330	1.00		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2021	0.370	1.00		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2021	0.230	1.00		<1.00
MW-67	d	Dichlorodifluoromethane	75-71-8	ug/L	8/26/2021	0.250	3.00		<3.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2021	0.220	1.00		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2021	0.390	1.00		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2021	0.560	2.00		<2.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2021	0.270	1.00		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	8/26/2021	0.310	1.00		<1.00
MW-67	d	2-Hexanone	591-78-6	ug/L	8/26/2021	2.00	10.0		<10.0
MW-67	d	Iodomethane	74-88-4	ug/L	8/26/2021	7.00	10.0		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	8/26/2021	1.70	5.00		<5.00
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	8/26/2021	2.10	10.0		<10.0
MW-67	d	Styrene	100-42-5	ug/L	8/26/2021	0.370	1.00		<1.00
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2021	0.380	1.00		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2021	0.470	1.00		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	8/26/2021	0.480	1.00		<1.00
MW-67	d	Toluene	108-88-3	ug/L	8/26/2021	0.430	1.00		<1.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/26/2021	1.10	10.0		<10.0
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2021	0.270	1.00		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2021	0.560	5.00		<5.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2021	0.190	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2021	0.450	1.00		<1.00
MW-67	d	Trichloroethene	79-01-6	ug/L	8/26/2021	0.430	1.00		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2021	0.380	4.00		<4.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2021	0.590	1.00		<1.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	8/26/2021	2.50	10.0		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	8/26/2021	0.180	1.00		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	8/26/2021	0.400	3.00		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	8/26/2021	0.638	1.88		<1.88
MW-26	u	Antimony	7440-36-0	mg/L	8/27/2021	0.0011	0.002		<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	8/27/2021	0.00075	0.002		<0.00200
MW-26	u	Barium	7440-39-3	mg/L	8/27/2021	0.0003	0.002		0.0551
MW-26	u	Beryllium	7440-41-7	mg/L	8/27/2021	0.00027	0.001		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	8/27/2021	0.000051	0.0001		<0.000100
MW-26	u	Chromium	7440-47-3	mg/L	8/27/2021	0.0011	0.005		0.0123
MW-26	u	Cobalt	7440-48-4	mg/L	8/27/2021	0.000091	0.0005		<0.000500
MW-26	u	Copper	7440-50-8	mg/L	8/27/2021	0.0014	0.005		<0.00500
MW-26	u	Lead	7439-92-1	mg/L	8/27/2021	0.00021	0.0005		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	8/27/2021	0.0019	0.005		<0.00500
MW-26	u	Selenium	7782-49-2	mg/L	8/27/2021	0.00096	0.005		0.0356
MW-26	u	Silver	7440-22-4	mg/L	8/27/2021	0.00042	0.001		<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	8/27/2021	0.00026	0.001		<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	8/27/2021	0.0011	0.005		<0.00500
MW-26	u	Zinc	7440-66-6	mg/L	8/27/2021	0.01	0.02		<0.0200
MW-26	u	Acetone	67-64-1	ug/L	8/27/2021	3.1	10		<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	8/27/2021	2.2	10		<10.0
MW-26	u	Benzene	71-43-2	ug/L	8/27/2021	0.22	0.5		<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	8/27/2021	0.54	5		<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	8/27/2021	0.39	1		<1.00
MW-26	u	Bromoform	75-25-2	ug/L	8/27/2021	0.78	5		<5.00
MW-26	u	Bromomethane	74-83-9	ug/L	8/27/2021	1.1	4		<4.00
MW-26	u	2-Butanone	78-93-3	ug/L	8/27/2021	2.1	10		<10.0
MW-26	u	Carbon Disulfide	75-15-0	ug/L	8/27/2021	0.45	1		<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	8/27/2021	0.65	2		<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	8/27/2021	0.4	1		<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	8/27/2021	0.75	5		<5.00
MW-26	u	Chloroethane	75-00-3	ug/L	8/27/2021	0.79	4		<4.00
MW-26	u	Chloroform	67-66-3	ug/L	8/27/2021	1.3	3		<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	8/27/2021	0.61	3		<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/27/2021	0.21	1		<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/27/2021	0.25	5		<5.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/27/2021	1.2	1.2		<1.20
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/27/2021	0.34	0.34		<0.340
MW-26	u	Methylene Bromide	74-95-3	ug/L	8/27/2021	0.33	1		<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/27/2021	0.37	1		<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/27/2021	0.23	1		<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	8/27/2021	0.22	1		<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	8/27/2021	0.39	1		<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	8/27/2021	0.56	2		<2.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	8/27/2021	0.27	1		<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	8/27/2021	0.31	1		<1.00
MW-26	u	2-Hexanone	591-78-6	ug/L	8/27/2021	2	10		<10.0
MW-26	u	Iodomethane	74-88-4	ug/L	8/27/2021	7	10		<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	8/27/2021	1.7	5		<5.00
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	8/27/2021	2.1	10		<10.0
MW-26	u	Styrene	100-42-5	ug/L	8/27/2021	0.37	1		<1.00
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/27/2021	0.38	1		<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/27/2021	0.47	1		<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	8/27/2021	0.48	1		<1.00
MW-26	u	Toluene	108-88-3	ug/L	8/27/2021	0.43	1		<1.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/27/2021	1.1	10		<10.0
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/27/2021	0.27	1		<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/27/2021	0.56	5		<5.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/27/2021	0.19	1		<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/27/2021	0.45	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Trichloroethene	79-01-6	ug/L	8/27/2021	0.43	1		<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	8/27/2021	0.38	4		<4.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/27/2021	0.59	1		<1.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	8/27/2021	2.5	10		<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	8/27/2021	0.18	1		<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	8/27/2021	0.4	3		<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	8/27/2021	0.638	1.88	J	1.13
GU-3	d	Antimony	7440-36-0	mg/L	9/8/2021	0.0011	0.002		<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	9/8/2021	0.00075	0.002		0.00262
GU-3	d	Barium	7440-39-3	mg/L	9/8/2021	0.00037	0.002		0.294
GU-3	d	Beryllium	7440-41-7	mg/L	9/8/2021	0.00027	0.001		0.00103
GU-3	d	Cadmium	7440-43-9	mg/L	9/8/2021	0.000051	0.0001		0.00708
GU-3	d	Chromium	7440-47-3	mg/L	9/8/2021	0.0011	0.005		0.0142
GU-3	d	Cobalt	7440-48-4	mg/L	9/8/2021	0.00019	0.0005		0.014
GU-3	d	Copper	7440-50-8	mg/L	9/8/2021	0.0014	0.005		0.0282
GU-3	d	Lead	7439-92-1	mg/L	9/8/2021	0.00021	0.0005		0.000629
GU-3	d	Nickel	7440-02-0	mg/L	9/8/2021	0.0019	0.005		0.0343
GU-3	d	Selenium	7782-49-2	mg/L	9/8/2021	0.00096	0.005		0.00198
GU-3	d	Silver	7440-22-4	mg/L	9/8/2021	0.00042	0.001		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	9/8/2021	0.00026	0.001		<0.00100
GU-3	d	Vanadium	7440-62-2	mg/L	9/8/2021	0.0011	0.005		<0.00500
GU-3	d	Zinc	7440-66-6	mg/L	9/8/2021	0.01	0.02		0.752
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/8/2021	0.38	1		<1.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/8/2021	0.19	1		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/8/2021	0.47	1		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/8/2021	0.45	1		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	9/8/2021	0.22	1		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	9/8/2021	0.56	2		<2.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/8/2021	0.59	1		<1.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/8/2021	1.2	5		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/8/2021	0.34	1		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/8/2021	0.37	1		<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	9/8/2021	0.39	1		<1.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	9/8/2021	0.27	1		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/8/2021	0.23	1		<1.00
GU-3	d	2-Butanone	78-93-3	ug/L	9/8/2021	2.1	10		<10.0
GU-3	d	2-Hexanone	591-78-6	ug/L	9/8/2021	2	10		<10.0
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/8/2021	2.1	10		<10.0
GU-3	d	Acetone	67-64-1	ug/L	9/8/2021	3.1	10	J	5.76
GU-3	d	Acrylonitrile	107-13-1	ug/L	9/8/2021	2.2	5		<5.00
GU-3	d	Benzene	71-43-2	ug/L	9/8/2021	0.22	0.5		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	9/8/2021	0.54	5		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	9/8/2021	0.39	1		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	9/8/2021	0.78	5		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	9/8/2021	1.1	4		<4.00
GU-3	d	Carbon Disulfide	75-15-0	ug/L	9/8/2021	0.45	1		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	9/8/2021	0.65	2		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	9/8/2021	0.4	1		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	9/8/2021	0.75	5		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	9/8/2021	0.79	4		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	9/8/2021	1.3	3		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	9/8/2021	0.61	3		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/8/2021	0.21	1		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/8/2021	0.25	5		<5.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	9/8/2021	0.33	1		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	9/8/2021	0.31	1		<1.00
GU-3	d	Iodomethane	74-88-4	ug/L	9/8/2021	7	10		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	9/8/2021	1.7	5		<5.00
GU-3	d	Styrene	100-42-5	ug/L	9/8/2021	0.37	1		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	9/8/2021	0.48	1		<1.00
GU-3	d	Toluene	108-88-3	ug/L	9/8/2021	0.43	1		<1.00
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/8/2021	0.27	1		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/8/2021	0.56	5		<5.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/8/2021	1.1	10		<10.0

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Trichloroethene	79-01-6	ug/L	9/8/2021	0.43	1		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	9/8/2021	0.38	4		<4.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	9/8/2021	2.5	10		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	9/8/2021	0.18	1		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	9/8/2021	0.4	3		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	9/8/2021	2.55	7.5		875
GU-4	d	Antimony	7440-36-0	mg/L	9/8/2021	0.0011	0.002		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	9/8/2021	0.00075	0.002		<0.00200
GU-4	d	Barium	7440-39-3	mg/L	9/8/2021	0.00037	0.002		0.0426
GU-4	d	Beryllium	7440-41-7	mg/L	9/8/2021	0.00027	0.001		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	9/8/2021	0.000051	0.0001	J	0.000083
GU-4	d	Chromium	7440-47-3	mg/L	9/8/2021	0.0011	0.005		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	9/8/2021	0.00019	0.0005	J	0.00023
GU-4	d	Copper	7440-50-8	mg/L	9/8/2021	0.0014	0.005		<0.00500
GU-4	d	Lead	7439-92-1	mg/L	9/8/2021	0.00021	0.0005		<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	9/8/2021	0.0019	0.005	J	0.00348
GU-4	d	Selenium	7782-49-2	mg/L	9/8/2021	0.00096	0.005	J	0.00106
GU-4	d	Silver	7440-22-4	mg/L	9/8/2021	0.00042	0.001		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	9/8/2021	0.00026	0.001		<0.00100
GU-4	d	Vanadium	7440-62-2	mg/L	9/8/2021	0.0011	0.005		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	9/8/2021	0.01	0.02		<0.0200
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/8/2021	0.38	1		<1.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/8/2021	0.19	1		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/8/2021	0.47	1		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/8/2021	0.45	1		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	9/8/2021	0.22	1		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	9/8/2021	0.56	2		<2.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/8/2021	0.59	1		<1.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/8/2021	1.2	5		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/8/2021	0.34	1		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/8/2021	0.37	1		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	9/8/2021	0.39	1		<1.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	9/8/2021	0.27	1		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/8/2021	0.23	1		<1.00
GU-4	d	2-Butanone	78-93-3	ug/L	9/8/2021	2.1	10		<10.0
GU-4	d	2-Hexanone	591-78-6	ug/L	9/8/2021	2	10		<10.0
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/8/2021	2.1	10		<10.0
GU-4	d	Acetone	67-64-1	ug/L	9/8/2021	3.1	10		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	9/8/2021	2.2	5		<5.00
GU-4	d	Benzene	71-43-2	ug/L	9/8/2021	0.22	0.5		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	9/8/2021	0.54	5		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	9/8/2021	0.39	1		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	9/8/2021	0.78	5		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	9/8/2021	1.1	4		<4.00
GU-4	d	Carbon Disulfide	75-15-0	ug/L	9/8/2021	0.45	1		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	9/8/2021	0.65	2		<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	9/8/2021	0.4	1		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	9/8/2021	0.75	5		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	9/8/2021	0.79	4		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	9/8/2021	1.3	3		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	9/8/2021	0.61	3		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/8/2021	0.21	1		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/8/2021	0.25	5		<5.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	9/8/2021	0.33	1		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	9/8/2021	0.31	1		<1.00
GU-4	d	Iodomethane	74-88-4	ug/L	9/8/2021	7	10		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	9/8/2021	1.7	5		<5.00
GU-4	d	Styrene	100-42-5	ug/L	9/8/2021	0.37	1		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	9/8/2021	0.48	1		<1.00
GU-4	d	Toluene	108-88-3	ug/L	9/8/2021	0.43	1		<1.00
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/8/2021	0.27	1		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/8/2021	0.56	5		<5.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/8/2021	1.1	10		<10.0
GU-4	d	Trichloroethene	79-01-6	ug/L	9/8/2021	0.43	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	9/8/2021	0.38	4		<4.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	9/8/2021	2.5	10		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	9/8/2021	0.18	1		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	9/8/2021	0.4	3		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	9/8/2021	0.638	1.88		1.88
GU-5	d	Antimony	7440-36-0	mg/L	9/8/2021	0.0011	0.002		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	9/8/2021	0.00075	0.002		<0.00200
GU-5	d	Barium	7440-39-3	mg/L	9/8/2021	0.00037	0.002		0.063
GU-5	d	Beryllium	7440-41-7	mg/L	9/8/2021	0.00027	0.001		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	9/8/2021	0.000051	0.0001		0.000236
GU-5	d	Chromium	7440-47-3	mg/L	9/8/2021	0.0011	0.005		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	9/8/2021	0.00019	0.0005		0.000702
GU-5	d	Copper	7440-50-8	mg/L	9/8/2021	0.0014	0.005	J	0.00233
GU-5	d	Lead	7439-92-1	mg/L	9/8/2021	0.00021	0.0005		<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	9/8/2021	0.0019	0.005		0.0146
GU-5	d	Selenium	7782-49-2	mg/L	9/8/2021	0.00096	0.005		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	9/8/2021	0.00042	0.001		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	9/8/2021	0.00026	0.001		<0.00100
GU-5	d	Vanadium	7440-62-2	mg/L	9/8/2021	0.0011	0.005		<0.00500
GU-5	d	Zinc	7440-66-6	mg/L	9/8/2021	0.01	0.02		0.0324
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/8/2021	0.38	1		<1.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/8/2021	0.19	1		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/8/2021	0.47	1		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/8/2021	0.45	1		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	9/8/2021	0.22	1		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	9/8/2021	0.56	2		<2.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/8/2021	0.59	1		<1.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/8/2021	1.2	5		<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/8/2021	0.34	1		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/8/2021	0.37	1		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	9/8/2021	0.39	1		<1.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	9/8/2021	0.27	1		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/8/2021	0.23	1		<1.00
GU-5	d	2-Butanone	78-93-3	ug/L	9/8/2021	2.1	10		<10.0
GU-5	d	2-Hexanone	591-78-6	ug/L	9/8/2021	2	10		<10.0
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/8/2021	2.1	10		<10.0
GU-5	d	Acetone	67-64-1	ug/L	9/8/2021	3.1	10		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	9/8/2021	2.2	5		<5.00
GU-5	d	Benzene	71-43-2	ug/L	9/8/2021	0.22	0.5		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	9/8/2021	0.54	5		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	9/8/2021	0.39	1		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	9/8/2021	0.78	5		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	9/8/2021	1.1	4		<4.00
GU-5	d	Carbon Disulfide	75-15-0	ug/L	9/8/2021	0.45	1		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	9/8/2021	0.65	2		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	9/8/2021	0.4	1		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	9/8/2021	0.75	5		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	9/8/2021	0.79	4		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	9/8/2021	1.3	3		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	9/8/2021	0.61	3		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/8/2021	0.21	1		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/8/2021	0.25	5		<5.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	9/8/2021	0.33	1		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	9/8/2021	0.31	1		<1.00
GU-5	d	Iodomethane	74-88-4	ug/L	9/8/2021	7	10		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	9/8/2021	1.7	5		<5.00
GU-5	d	Styrene	100-42-5	ug/L	9/8/2021	0.37	1		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	9/8/2021	0.48	1		<1.00
GU-5	d	Toluene	108-88-3	ug/L	9/8/2021	0.43	1		<1.00
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/8/2021	0.27	1		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/8/2021	0.56	5		<5.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/8/2021	1.1	10		<10.0
GU-5	d	Trichloroethene	79-01-6	ug/L	9/8/2021	0.43	1		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	9/8/2021	0.38	4		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Vinyl Acetate	108-05-4	ug/L	9/8/2021	2.5	10		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	9/8/2021	0.18	1		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	9/8/2021	0.4	3		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	9/8/2021	0.638	1.88	J	1.25
GU-4	d	Ammonia as N	7664-41-7	mg/L	4/18/2022	0.22	0.5	J	0.245
GU-4	d	Total Kjeldahl Nitrogen	TKN	mg/L	4/18/2022	0.41	1		<1.00
GU-4	d	Nitrate/Nitrite as N	1594-56-5xx	mg/L	4/18/2022	0.026	0.1		0.518
GU-4	d	Aluminum	7429-90-5	mg/L	4/18/2022	0.017	0.05		<0.0500
GU-4	d	Antimony	7440-36-0	mg/L	4/18/2022	0.00069	0.002		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	4/18/2022	0.00075	0.002		<0.00200
GU-4	d	Barium	7440-39-3	mg/L	4/18/2022	0.00088	0.002		0.0317
GU-4	d	Beryllium	7440-41-7	mg/L	4/18/2022	0.00027	0.001		<0.00100
GU-4	d	Boron	7440-42-8	mg/L	4/18/2022	0.058	0.1		0.252
GU-4	d	Cadmium	7440-43-9	mg/L	4/18/2022	0.000055	0.0001		0.000138
GU-4	d	Chromium	7440-47-3	mg/L	4/18/2022	0.0011	0.005		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	4/18/2022	0.00019	0.0005		0.000704
GU-4	d	Copper	7440-50-8	mg/L	4/18/2022	0.0018	0.005		<0.00500
GU-4	d	Iron	7439-89-6	mg/L	4/18/2022	0.036	0.1	J	0.068
GU-4	d	Lead	7439-92-1	mg/L	4/18/2022	0.00024	0.0005		<0.000500
GU-4	d	Lithium	7439-93-2	mg/L	4/18/2022	0.0025	0.01		0.0537
GU-4	d	Manganese	7439-96-5	mg/L	4/18/2022	0.0036	0.01		1.23
GU-4	d	Molybdenum	7439-98-7	mg/L	4/18/2022	0.0012	0.002	J	0.00149
GU-4	d	Nickel	7440-02-0	mg/L	4/18/2022	0.0019	0.005		0.00731
GU-4	d	Selenium	7782-49-2	mg/L	4/18/2022	0.00096	0.005	J	0.00111
GU-4	d	Silver	7440-22-4	mg/L	4/18/2022	0.00049	0.001		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	4/18/2022	0.00026	0.001		<0.00100
GU-4	d	Vanadium	7440-62-2	mg/L	4/18/2022	0.0011	0.005		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	4/18/2022	0.01	0.02		<0.0200
GU-4	d	Acetone	67-64-1	ug/L	4/18/2022	3.1	10		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/18/2022	2.2	10		<10.0
GU-4	d	Benzene	71-43-2	ug/L	4/18/2022	0.22	0.5		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/18/2022	0.54	5		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/18/2022	0.39	1		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	4/18/2022	0.78	5		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	4/18/2022	1.1	4		<4.00
GU-4	d	2-Butanone	78-93-3	ug/L	4/18/2022	2.1	10		<10.0
GU-4	d	Carbon Disulfide	75-15-0	ug/L	4/18/2022	0.45	1		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/18/2022	0.65	2		<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/18/2022	0.4	1		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/18/2022	0.75	5		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	4/18/2022	0.79	4		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	4/18/2022	1.3	3		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	4/18/2022	0.61	3		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/18/2022	0.21	1		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/18/2022	0.25	5		<5.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/18/2022	1.2	1.2		<1.20
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/18/2022	0.34	0.34		<0.340
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/18/2022	0.33	1		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/18/2022	0.37	1		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/18/2022	0.23	1		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/18/2022	0.22	1		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/18/2022	0.39	1		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/18/2022	0.56	2		<2.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/18/2022	0.27	1		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/18/2022	0.31	1		<1.00
GU-4	d	2-Hexanone	591-78-6	ug/L	4/18/2022	2	10		<10.0
GU-4	d	Iodomethane	74-88-4	ug/L	4/18/2022	7	10		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/18/2022	1.7	5		<5.00
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/18/2022	2.1	10		<10.0
GU-4	d	Styrene	100-42-5	ug/L	4/18/2022	0.37	1		<1.00
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/18/2022	0.38	1		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/18/2022	0.47	1		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/18/2022	0.48	1		<1.00
GU-4	d	Toluene	108-88-3	ug/L	4/18/2022	0.43	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/18/2022	1.1	10		<10.0
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/18/2022	0.27	1		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/18/2022	0.56	5		<5.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/18/2022	0.19	1		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/18/2022	0.45	1		<1.00
GU-4	d	Trichloroethene	79-01-6	ug/L	4/18/2022	0.43	1		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/18/2022	0.38	4		<4.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/18/2022	0.59	1		<1.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	4/18/2022	2.5	10		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	4/18/2022	0.18	1		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/18/2022	0.4	3		<3.00
GU-4	d	Chloride	16887-00-6	mg/L	4/18/2022	2.25	5		84.9
GU-4	d	Sulfate	14808-79-8	mg/L	4/18/2022	8	20		642
GU-4	d	Fluoride	16984-48-8	mg/L	4/18/2022	0.22	0.5		<0.500
GU-4	d	Total Suspended Solids	TSS	mg/L	4/18/2022	1.7	5	J	2
GU-4	d	BOD - Five Day	BOD	mg/L	4/18/2022	3	3		<3.00
GU-4	d	Silica, Dissolved	D7631-86-9	mg/L	4/18/2022	3.8	10		31
GU-3	d	Ammonia as N	7664-41-7	mg/L	4/19/2022	0.22	0.5		<0.500
GU-3	d	Total Kjeldahl Nitrogen	TKN	mg/L	4/19/2022	2.05	5		6.79
GU-3	d	Nitrate/Nitrite as N	1594-56-5xx	mg/L	4/19/2022	0.26	1	F1 F2	<1.00
GU-3	d	Aluminum	7429-90-5	mg/L	4/19/2022	0.017	0.05		1.28
GU-3	d	Antimony	7440-36-0	mg/L	4/19/2022	0.00069	0.002		<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	4/19/2022	0.00075	0.002	J	0.00187
GU-3	d	Barium	7440-39-3	mg/L	4/19/2022	0.00088	0.002		0.185
GU-3	d	Beryllium	7440-41-7	mg/L	4/19/2022	0.00027	0.001		0.00123
GU-3	d	Boron	7440-42-8	mg/L	4/19/2022	0.058	0.1		0.102
GU-3	d	Cadmium	7440-43-9	mg/L	4/19/2022	0.000055	0.0001		0.00386
GU-3	d	Chromium	7440-47-3	mg/L	4/19/2022	0.0011	0.005		0.012
GU-3	d	Cobalt	7440-48-4	mg/L	4/19/2022	0.00019	0.0005		0.037
GU-3	d	Copper	7440-50-8	mg/L	4/19/2022	0.0018	0.005		0.0352
GU-3	d	Iron	7439-89-6	mg/L	4/19/2022	0.036	0.1		25.8
GU-3	d	Lead	7439-92-1	mg/L	4/19/2022	0.00024	0.0005		0.000806
GU-3	d	Lithium	7439-93-2	mg/L	4/19/2022	0.01	0.04	J	0.0161
GU-3	d	Manganese	7439-96-5	mg/L	4/19/2022	0.0144	0.04		7.72
GU-3	d	Molybdenum	7439-98-7	mg/L	4/19/2022	0.0012	0.002		<0.00200
GU-3	d	Nickel	7440-02-0	mg/L	4/19/2022	0.0019	0.005		0.0512
GU-3	d	Selenium	7782-49-2	mg/L	4/19/2022	0.00096	0.005	J	0.00317
GU-3	d	Silver	7440-22-4	mg/L	4/19/2022	0.00049	0.001	J	0.000897
GU-3	d	Thallium	7440-28-0	mg/L	4/19/2022	0.00026	0.001	J	0.000411
GU-3	d	Vanadium	7440-62-2	mg/L	4/19/2022	0.0011	0.005		<0.00500
GU-3	d	Zinc	7440-66-6	mg/L	4/19/2022	0.01	0.02		0.417
GU-3	d	Acetone	67-64-1	ug/L	4/19/2022	3.1	10	J	3.87
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/19/2022	2.2	10		<10.0
GU-3	d	Benzene	71-43-2	ug/L	4/19/2022	0.22	0.5		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/19/2022	0.54	5		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/19/2022	0.39	1		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	4/19/2022	0.78	5		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	4/19/2022	1.1	4		<4.00
GU-3	d	2-Butanone	78-93-3	ug/L	4/19/2022	2.1	10		<10.0
GU-3	d	Carbon Disulfide	75-15-0	ug/L	4/19/2022	0.45	1		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/19/2022	0.65	2		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/19/2022	0.4	1		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/19/2022	0.75	5		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	4/19/2022	0.79	4		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	4/19/2022	1.3	3		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	4/19/2022	0.61	3		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/19/2022	0.21	1		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/19/2022	0.25	5		<5.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/19/2022	1.2	1.2		<1.20
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/19/2022	0.34	0.34		<0.340
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/19/2022	0.33	1		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/19/2022	0.37	1		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/19/2022	0.23	1		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/19/2022	0.22	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/19/2022	0.39	1		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/19/2022	0.56	2		<2.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/19/2022	0.27	1		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/19/2022	0.31	1		<1.00
GU-3	d	2-Hexanone	591-78-6	ug/L	4/19/2022	2	10		<10.0
GU-3	d	Iodomethane	74-88-4	ug/L	4/19/2022	7	10		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/19/2022	1.7	5		<5.00
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/19/2022	2.1	10		<10.0
GU-3	d	Styrene	100-42-5	ug/L	4/19/2022	0.37	1		<1.00
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/19/2022	0.38	1		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/19/2022	0.47	1		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/19/2022	0.48	1		<1.00
GU-3	d	Toluene	108-88-3	ug/L	4/19/2022	0.43	1		<1.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/19/2022	1.1	10		<10.0
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/19/2022	0.27	1		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/19/2022	0.56	5		<5.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/19/2022	0.19	1		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/19/2022	0.45	1		<1.00
GU-3	d	Trichloroethene	79-01-6	ug/L	4/19/2022	0.43	1		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/19/2022	0.38	4		<4.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/19/2022	0.59	1		<1.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	4/19/2022	2.5	10		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	4/19/2022	0.18	1		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/19/2022	0.4	3		<3.00
GU-3	d	Chloride	16887-00-6	mg/L	4/19/2022	2.25	5		158
GU-3	d	Sulfate	14808-79-8	mg/L	4/19/2022	2	5		389
GU-3	d	Fluoride	16984-48-8	mg/L	4/19/2022	0.22	0.5		<0.500
GU-3	d	Total Suspended Solids	TSS	mg/L	4/19/2022	20.4	60		12000
GU-3	d	BOD - Five Day	BOD	mg/L	4/19/2022	12	12	*-	<12.0
GU-3	d	Silica, Dissolved	D7631-86-9	mg/L	4/19/2022	3.8	10		19.9
MW-B	d	Antimony	7440-36-0	mg/L	4/19/2022	0.00069	0.002		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	4/19/2022	0.00075	0.002		<0.00200
MW-B	d	Barium	7440-39-3	mg/L	4/19/2022	0.00088	0.002		0.043
MW-B	d	Beryllium	7440-41-7	mg/L	4/19/2022	0.00027	0.001		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	4/19/2022	0.000055	0.0001		<0.000100
MW-B	d	Chromium	7440-47-3	mg/L	4/19/2022	0.0011	0.005		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	4/19/2022	0.00019	0.0005		0.000833
MW-B	d	Copper	7440-50-8	mg/L	4/19/2022	0.0018	0.005	J	0.00457
MW-B	d	Lead	7439-92-1	mg/L	4/19/2022	0.00024	0.0005	J	0.000298
MW-B	d	Nickel	7440-02-0	mg/L	4/19/2022	0.0019	0.005	J	0.00401
MW-B	d	Selenium	7782-49-2	mg/L	4/19/2022	0.00096	0.005		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	4/19/2022	0.00049	0.001		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	4/19/2022	0.00026	0.001		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	4/19/2022	0.0011	0.005		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	4/19/2022	0.01	0.02		<0.0200
MW-B	d	Acetone	67-64-1	ug/L	4/19/2022	3.1	10		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/19/2022	2.2	10		<10.0
MW-B	d	Benzene	71-43-2	ug/L	4/19/2022	0.22	0.5		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/19/2022	0.54	5		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/19/2022	0.39	1		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	4/19/2022	0.78	5		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	4/19/2022	1.1	4		<4.00
MW-B	d	2-Butanone	78-93-3	ug/L	4/19/2022	2.1	10		<10.0
MW-B	d	Carbon Disulfide	75-15-0	ug/L	4/19/2022	0.45	1		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/19/2022	0.65	2		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/19/2022	0.4	1		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/19/2022	0.75	5		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	4/19/2022	0.79	4		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	4/19/2022	1.3	3		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	4/19/2022	0.61	3		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/19/2022	0.21	1		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/19/2022	0.25	5		<5.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/19/2022	1.2	1.2		<1.20
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/19/2022	0.34	0.34		<0.340

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/19/2022	0.33	1		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/19/2022	0.37	1		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/19/2022	0.23	1		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/19/2022	0.22	1		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/19/2022	0.39	1		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/19/2022	0.56	2		<2.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/19/2022	0.27	1		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/19/2022	0.31	1		<1.00
MW-B	d	2-Hexanone	591-78-6	ug/L	4/19/2022	2	10		<10.0
MW-B	d	Iodomethane	74-88-4	ug/L	4/19/2022	7	10	F2	<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/19/2022	1.7	5		<5.00
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/19/2022	2.1	10		<10.0
MW-B	d	Styrene	100-42-5	ug/L	4/19/2022	0.37	1		<1.00
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/19/2022	0.38	1		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/19/2022	0.47	1		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/19/2022	0.48	1		<1.00
MW-B	d	Toluene	108-88-3	ug/L	4/19/2022	0.43	1		<1.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/19/2022	1.1	10		<10.0
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/19/2022	0.27	1		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/19/2022	0.56	5		<5.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/19/2022	0.19	1		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/19/2022	0.45	1		<1.00
MW-B	d	Trichloroethene	79-01-6	ug/L	4/19/2022	0.43	1		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/19/2022	0.38	4		<4.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/19/2022	0.59	1		<1.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	4/19/2022	2.5	10		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	4/19/2022	0.18	1		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/19/2022	0.4	3		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	4/19/2022	0.638	1.88		9.12
MW-67	d	Antimony	7440-36-0	mg/L	4/19/2022	0.00069	0.002		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	4/19/2022	0.00075	0.002		<0.00200
MW-67	d	Barium	7440-39-3	mg/L	4/19/2022	0.00088	0.002		0.0261
MW-67	d	Beryllium	7440-41-7	mg/L	4/19/2022	0.00027	0.001		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	4/19/2022	0.000055	0.0001		<0.000100
MW-67	d	Chromium	7440-47-3	mg/L	4/19/2022	0.0011	0.005		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	4/19/2022	0.00019	0.0005	J	0.000295
MW-67	d	Copper	7440-50-8	mg/L	4/19/2022	0.0018	0.005		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	4/19/2022	0.00024	0.0005		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	4/19/2022	0.0019	0.005		<0.00500
MW-67	d	Selenium	7782-49-2	mg/L	4/19/2022	0.00096	0.005	J	0.00194
MW-67	d	Silver	7440-22-4	mg/L	4/19/2022	0.00049	0.001	J	0.000901
MW-67	d	Thallium	7440-28-0	mg/L	4/19/2022	0.00026	0.001	J	0.000287
MW-67	d	Vanadium	7440-62-2	mg/L	4/19/2022	0.0011	0.005		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	4/19/2022	0.01	0.02		<0.0200
MW-67	d	Acetone	67-64-1	ug/L	4/19/2022	3.1	10		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	4/19/2022	2.2	10		<10.0
MW-67	d	Benzene	71-43-2	ug/L	4/19/2022	0.22	0.5		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	4/19/2022	0.54	5		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	4/19/2022	0.39	1		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	4/19/2022	0.78	5		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	4/19/2022	1.1	4		<4.00
MW-67	d	2-Butanone	78-93-3	ug/L	4/19/2022	2.1	10		<10.0
MW-67	d	Carbon Disulfide	75-15-0	ug/L	4/19/2022	0.45	1		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	4/19/2022	0.65	2		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	4/19/2022	0.4	1		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	4/19/2022	0.75	5		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	4/19/2022	0.79	4		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	4/19/2022	1.3	3		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	4/19/2022	0.61	3		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/19/2022	0.21	1		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/19/2022	0.25	5		<5.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/19/2022	1.2	1.2		<1.20
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/19/2022	0.34	0.34		<0.340
MW-67	d	Methylene Bromide	74-95-3	ug/L	4/19/2022	0.33	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/19/2022	0.37	1		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/19/2022	0.23	1		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	4/19/2022	0.22	1		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	4/19/2022	0.39	1		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	4/19/2022	0.56	2		<2.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	4/19/2022	0.27	1		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	4/19/2022	0.31	1		<1.00
MW-67	d	2-Hexanone	591-78-6	ug/L	4/19/2022	2	10		<10.0
MW-67	d	Iodomethane	74-88-4	ug/L	4/19/2022	7	10		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	4/19/2022	1.7	5		<5.00
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/19/2022	2.1	10		<10.0
MW-67	d	Styrene	100-42-5	ug/L	4/19/2022	0.37	1		<1.00
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/19/2022	0.38	1		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/19/2022	0.47	1		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	4/19/2022	0.48	1		<1.00
MW-67	d	Toluene	108-88-3	ug/L	4/19/2022	0.43	1		<1.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/19/2022	1.1	10		<10.0
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/19/2022	0.27	1		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/19/2022	0.56	5		<5.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/19/2022	0.19	1		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/19/2022	0.45	1		<1.00
MW-67	d	Trichloroethene	79-01-6	ug/L	4/19/2022	0.43	1		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	4/19/2022	0.38	4		<4.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/19/2022	0.59	1		<1.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	4/19/2022	2.5	10		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	4/19/2022	0.18	1		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	4/19/2022	0.4	3		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	4/19/2022	0.638	1.88	J	1.63
GU-18	d	Ammonia as N	7664-41-7	mg/L	4/20/2022	0.22	0.5		1.12
GU-18	d	Total Kjeldahl Nitrogen	TKN	mg/L	4/20/2022	0.41	1		1.09
GU-18	d	Nitrate/Nitrite as N	1594-56-5xx	mg/L	4/20/2022	0.026	0.1	F1	1.11
GU-18	d	Aluminum	7429-90-5	mg/L	4/20/2022	0.068	0.2		<0.200
GU-18	d	Antimony	7440-36-0	mg/L	4/20/2022	0.00276	0.008		<0.00800
GU-18	d	Arsenic	7440-38-2	mg/L	4/20/2022	0.003	0.008		<0.00800
GU-18	d	Barium	7440-39-3	mg/L	4/20/2022	0.00352	0.008		0.0267
GU-18	d	Beryllium	7440-41-7	mg/L	4/20/2022	0.00108	0.004		<0.00400
GU-18	d	Boron	7440-42-8	mg/L	4/20/2022	0.232	0.4	J	0.264
GU-18	d	Cadmium	7440-43-9	mg/L	4/20/2022	0.00022	0.0004		<0.000400
GU-18	d	Chromium	7440-47-3	mg/L	4/20/2022	0.0044	0.02		<0.0200
GU-18	d	Cobalt	7440-48-4	mg/L	4/20/2022	0.00076	0.002		0.00265
GU-18	d	Copper	7440-50-8	mg/L	4/20/2022	0.0072	0.02		<0.0200
GU-18	d	Iron	7439-89-6	mg/L	4/20/2022	0.144	0.4		2.41
GU-18	d	Lead	7439-92-1	mg/L	4/20/2022	0.00096	0.002		<0.00200
GU-18	d	Lithium	7439-93-2	mg/L	4/20/2022	0.01	0.04		0.0785
GU-18	d	Manganese	7439-96-5	mg/L	4/20/2022	0.0144	0.04		2.02
GU-18	d	Molybdenum	7439-98-7	mg/L	4/20/2022	0.0048	0.008		<0.00800
GU-18	d	Nickel	7440-02-0	mg/L	4/20/2022	0.0076	0.02	J	0.0126
GU-18	d	Selenium	7782-49-2	mg/L	4/20/2022	0.00384	0.02		<0.0200
GU-18	d	Silver	7440-22-4	mg/L	4/20/2022	0.00196	0.004		<0.00400
GU-18	d	Thallium	7440-28-0	mg/L	4/20/2022	0.00104	0.004		<0.00400
GU-18	d	Vanadium	7440-62-2	mg/L	4/20/2022	0.0044	0.02		<0.0200
GU-18	d	Zinc	7440-66-6	mg/L	4/20/2022	0.04	0.08		<0.0800
GU-18	d	Acetone	67-64-1	ug/L	4/20/2022	3.1	10		<10.0
GU-18	d	Acrylonitrile	107-13-1	ug/L	4/20/2022	2.2	10		<10.0
GU-18	d	Benzene	71-43-2	ug/L	4/20/2022	0.22	0.5		<0.500
GU-18	d	Bromochloromethane	74-97-5	ug/L	4/20/2022	0.54	5		<5.00
GU-18	d	Bromodichloromethane	75-27-4	ug/L	4/20/2022	0.39	1		<1.00
GU-18	d	Bromoform	75-25-2	ug/L	4/20/2022	0.78	5		<5.00
GU-18	d	Bromomethane	74-83-9	ug/L	4/20/2022	1.1	4		<4.00
GU-18	d	2-Butanone	78-93-3	ug/L	4/20/2022	2.1	10		<10.0
GU-18	d	Carbon Disulfide	75-15-0	ug/L	4/20/2022	0.45	1		<1.00
GU-18	d	Carbon Tetrachloride	56-23-5	ug/L	4/20/2022	0.65	2		<2.00
GU-18	d	Chlorobenzene	108-90-7	ug/L	4/20/2022	0.4	1		<1.00
GU-18	d	Chlorodibromomethane	124-48-1	ug/L	4/20/2022	0.75	5		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-18	d	Chloroethane	75-00-3	ug/L	4/20/2022	0.79	4		<4.00
GU-18	d	Chloroform	67-66-3	ug/L	4/20/2022	1.3	3		<3.00
GU-18	d	Chloromethane	74-87-3	ug/L	4/20/2022	0.61	3		<3.00
GU-18	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/20/2022	0.21	1		<1.00
GU-18	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/20/2022	0.25	5		<5.00
GU-18	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/20/2022	1.2	1.2		<1.20
GU-18	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/20/2022	0.34	0.34		<0.340
GU-18	d	Methylene Bromide	74-95-3	ug/L	4/20/2022	0.33	1		<1.00
GU-18	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/20/2022	0.37	1		<1.00
GU-18	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/20/2022	0.23	1		<1.00
GU-18	d	1,1-Dichloroethane	75-34-3	ug/L	4/20/2022	0.22	1		<1.00
GU-18	d	1,2-Dichloroethane	107-06-2	ug/L	4/20/2022	0.39	1		<1.00
GU-18	d	1,1-Dichloroethene	75-35-4	ug/L	4/20/2022	0.56	2		<2.00
GU-18	d	1,2-Dichloropropane	78-87-5	ug/L	4/20/2022	0.27	1		<1.00
GU-18	d	Ethylbenzene	100-41-4	ug/L	4/20/2022	0.31	1		<1.00
GU-18	d	2-Hexanone	591-78-6	ug/L	4/20/2022	2	10		<10.0
GU-18	d	Iodomethane	74-88-4	ug/L	4/20/2022	7	10		<10.0
GU-18	d	Methylene Chloride	75-09-2	ug/L	4/20/2022	1.7	5		<5.00
GU-18	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/20/2022	2.1	10		<10.0
GU-18	d	Styrene	100-42-5	ug/L	4/20/2022	0.37	1		<1.00
GU-18	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/20/2022	0.38	1		<1.00
GU-18	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/20/2022	0.47	1		<1.00
GU-18	d	Tetrachloroethene	127-18-4	ug/L	4/20/2022	0.48	1		<1.00
GU-18	d	Toluene	108-88-3	ug/L	4/20/2022	0.43	1		<1.00
GU-18	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/20/2022	1.1	10		<10.0
GU-18	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/20/2022	0.27	1		<1.00
GU-18	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/20/2022	0.56	5		<5.00
GU-18	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/20/2022	0.19	1		<1.00
GU-18	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/20/2022	0.45	1		<1.00
GU-18	d	Trichloroethene	79-01-6	ug/L	4/20/2022	0.43	1		<1.00
GU-18	d	Trichlorofluoromethane	75-69-4	ug/L	4/20/2022	0.38	4		<4.00
GU-18	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/20/2022	0.59	1		<1.00
GU-18	d	Vinyl Acetate	108-05-4	ug/L	4/20/2022	2.5	10		<10.0
GU-18	d	Vinyl Chloride	75-01-4	ug/L	4/20/2022	0.18	1		<1.00
GU-18	d	Xylenes, total	1330-20-7	ug/L	4/20/2022	0.4	3		<3.00
GU-18	d	Chloride	16887-00-6	mg/L	4/20/2022	2.25	5		60.7
GU-18	d	Sulfate	14808-79-8	mg/L	4/20/2022	8	20		956
GU-18	d	Fluoride	16984-48-8	mg/L	4/20/2022	0.22	0.5		<0.500
GU-18	d	Total Suspended Solids	TSS	mg/L	4/20/2022	5.1	15		15
GU-18	d	BOD - Five Day	BOD	mg/L	4/20/2022	3	3		<3.00
GU-18	d	Silica, Dissolved	D7631-86-9	mg/L	4/20/2022	3.8	10		22
GU-5	d	Ammonia as N	7664-41-7	mg/L	4/20/2022	0.22	0.5		<0.500
GU-5	d	Total Kjeldahl Nitrogen	TKN	mg/L	4/20/2022	0.41	1		<1.00
GU-5	d	Nitrate/Nitrite as N	1594-56-5xx	mg/L	4/20/2022	0.026	0.1		0.306
GU-5	d	Aluminum	7429-90-5	mg/L	4/20/2022	0.017	0.05		<0.0500
GU-5	d	Antimony	7440-36-0	mg/L	4/20/2022	0.00069	0.002		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	4/20/2022	0.00075	0.002	J	0.00103
GU-5	d	Barium	7440-39-3	mg/L	4/20/2022	0.00088	0.002		0.0272
GU-5	d	Beryllium	7440-41-7	mg/L	4/20/2022	0.00027	0.001		<0.00100
GU-5	d	Boron	7440-42-8	mg/L	4/20/2022	0.058	0.1		0.593
GU-5	d	Cadmium	7440-43-9	mg/L	4/20/2022	0.000055	0.0001		<0.000100
GU-5	d	Chromium	7440-47-3	mg/L	4/20/2022	0.0011	0.005		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	4/20/2022	0.00019	0.0005		0.00218
GU-5	d	Copper	7440-50-8	mg/L	4/20/2022	0.0018	0.005		<0.00500
GU-5	d	Iron	7439-89-6	mg/L	4/20/2022	0.036	0.1		1.12
GU-5	d	Lead	7439-92-1	mg/L	4/20/2022	0.00024	0.0005		<0.000500
GU-5	d	Lithium	7439-93-2	mg/L	4/20/2022	0.0025	0.01		0.0566
GU-5	d	Manganese	7439-96-5	mg/L	4/20/2022	0.0036	0.01		1.27
GU-5	d	Molybdenum	7439-98-7	mg/L	4/20/2022	0.0012	0.002		<0.00200
GU-5	d	Nickel	7440-02-0	mg/L	4/20/2022	0.0019	0.005		0.0106
GU-5	d	Selenium	7782-49-2	mg/L	4/20/2022	0.00096	0.005		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	4/20/2022	0.00049	0.001		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	4/20/2022	0.00026	0.001		<0.00100
GU-5	d	Vanadium	7440-62-2	mg/L	4/20/2022	0.0011	0.005		<0.00500

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Zinc	7440-66-6	mg/L	4/20/2022	0.01	0.02		<0.0200
GU-5	d	Acetone	67-64-1	ug/L	4/20/2022	3.1	10		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/20/2022	2.2	10		<10.0
GU-5	d	Benzene	71-43-2	ug/L	4/20/2022	0.22	0.5		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/20/2022	0.54	5		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/20/2022	0.39	1		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	4/20/2022	0.78	5		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	4/20/2022	1.1	4		<4.00
GU-5	d	2-Butanone	78-93-3	ug/L	4/20/2022	2.1	10		<10.0
GU-5	d	Carbon Disulfide	75-15-0	ug/L	4/20/2022	0.45	1		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/20/2022	0.65	2		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/20/2022	0.4	1		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/20/2022	0.75	5		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	4/20/2022	0.79	4		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	4/20/2022	1.3	3		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	4/20/2022	0.61	3		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/20/2022	0.21	1		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/20/2022	0.25	5		<5.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/20/2022	1.2	1.2		<1.20
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/20/2022	0.34	0.34		<0.340
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/20/2022	0.33	1		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/20/2022	0.37	1		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/20/2022	0.23	1		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/20/2022	0.22	1		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/20/2022	0.39	1		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/20/2022	0.56	2		<2.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/20/2022	0.27	1		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/20/2022	0.31	1		<1.00
GU-5	d	2-Hexanone	591-78-6	ug/L	4/20/2022	2	10		<10.0
GU-5	d	Iodomethane	74-88-4	ug/L	4/20/2022	7	10		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/20/2022	1.7	5		<5.00
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/20/2022	2.1	10		<10.0
GU-5	d	Styrene	100-42-5	ug/L	4/20/2022	0.37	1		<1.00
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/20/2022	0.38	1		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/20/2022	0.47	1		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/20/2022	0.48	1		<1.00
GU-5	d	Toluene	108-88-3	ug/L	4/20/2022	0.43	1		<1.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/20/2022	1.1	10		<10.0
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/20/2022	0.27	1		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/20/2022	0.56	5		<5.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/20/2022	0.19	1		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/20/2022	0.45	1		<1.00
GU-5	d	Trichloroethene	79-01-6	ug/L	4/20/2022	0.43	1		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/20/2022	0.38	4		<4.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/20/2022	0.59	1		<1.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	4/20/2022	2.5	10		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	4/20/2022	0.18	1		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/20/2022	0.4	3		<3.00
GU-5	d	Chloride	16887-00-6	mg/L	4/20/2022	2.25	5		118
GU-5	d	Sulfate	14808-79-8	mg/L	4/20/2022	8	20		823
GU-5	d	Fluoride	16984-48-8	mg/L	4/20/2022	0.22	0.5		0.88
GU-5	d	Total Suspended Solids	TSS	mg/L	4/20/2022	1.7	5		7
GU-5	d	BOD - Five Day	BOD	mg/L	4/20/2022	3	3		<3.00
GU-5	d	Silica, Dissolved	D7631-86-9	mg/L	4/20/2022	3.8	10		16.7
MW-C	d	Antimony	7440-36-0	mg/L	4/20/2022	0.00069	0.002		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	4/20/2022	0.00075	0.002		<0.00200
MW-C	d	Barium	7440-39-3	mg/L	4/20/2022	0.00088	0.002		0.132
MW-C	d	Beryllium	7440-41-7	mg/L	4/20/2022	0.00027	0.001		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	4/20/2022	0.000055	0.0001		<0.000100
MW-C	d	Chromium	7440-47-3	mg/L	4/20/2022	0.0011	0.005		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	4/20/2022	0.00019	0.0005		0.000566
MW-C	d	Copper	7440-50-8	mg/L	4/20/2022	0.0018	0.005		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	4/20/2022	0.00024	0.0005	J	0.00044
MW-C	d	Nickel	7440-02-0	mg/L	4/20/2022	0.0019	0.005	J	0.00245

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Selenium	7782-49-2	mg/L	4/20/2022	0.00096	0.005		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	4/20/2022	0.00049	0.001		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	4/20/2022	0.00026	0.001		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	4/20/2022	0.0011	0.005		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	4/20/2022	0.01	0.02		<0.0200
MW-C	d	Acetone	67-64-1	ug/L	4/20/2022	3.1	10		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/20/2022	2.2	10		<10.0
MW-C	d	Benzene	71-43-2	ug/L	4/20/2022	0.22	0.5		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/20/2022	0.54	5		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/20/2022	0.39	1		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	4/20/2022	0.78	5		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	4/20/2022	1.1	4		<4.00
MW-C	d	2-Butanone	78-93-3	ug/L	4/20/2022	2.1	10		<10.0
MW-C	d	Carbon Disulfide	75-15-0	ug/L	4/20/2022	0.45	1		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/20/2022	0.65	2		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/20/2022	0.4	1		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/20/2022	0.75	5		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	4/20/2022	0.79	4		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	4/20/2022	1.3	3		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	4/20/2022	0.61	3		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/20/2022	0.21	1		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/20/2022	0.25	5		<5.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/20/2022	1.2	1.2		<1.20
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/20/2022	0.34	0.34		<0.340
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/20/2022	0.33	1		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/20/2022	0.37	1		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/20/2022	0.23	1		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/20/2022	0.22	1		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/20/2022	0.39	1		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/20/2022	0.56	2		<2.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/20/2022	0.27	1		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/20/2022	0.31	1		<1.00
MW-C	d	2-Hexanone	591-78-6	ug/L	4/20/2022	2	10		<10.0
MW-C	d	Iodomethane	74-88-4	ug/L	4/20/2022	7	10		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/20/2022	1.7	5		<5.00
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/20/2022	2.1	10		<10.0
MW-C	d	Styrene	100-42-5	ug/L	4/20/2022	0.37	1		<1.00
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/20/2022	0.38	1		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/20/2022	0.47	1		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/20/2022	0.48	1		<1.00
MW-C	d	Toluene	108-88-3	ug/L	4/20/2022	0.43	1		<1.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/20/2022	1.1	10		<10.0
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/20/2022	0.27	1		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/20/2022	0.56	5		<5.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/20/2022	0.19	1		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/20/2022	0.45	1		<1.00
MW-C	d	Trichloroethene	79-01-6	ug/L	4/20/2022	0.43	1		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/20/2022	0.38	4		<4.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/20/2022	0.59	1		<1.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	4/20/2022	2.5	10		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	4/20/2022	0.18	1		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/20/2022	0.4	3		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	4/20/2022	5.1	15		19
MW-26	u	Antimony	7440-36-0	mg/L	4/20/2022	0.00069	0.002		<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	4/20/2022	0.00075	0.002		<0.00200
MW-26	u	Barium	7440-39-3	mg/L	4/20/2022	0.00088	0.002		0.0589
MW-26	u	Beryllium	7440-41-7	mg/L	4/20/2022	0.00027	0.001		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	4/20/2022	0.000055	0.0001		<0.000100
MW-26	u	Chromium	7440-47-3	mg/L	4/20/2022	0.0011	0.005		0.00687
MW-26	u	Cobalt	7440-48-4	mg/L	4/20/2022	0.00019	0.0005		<0.000500
MW-26	u	Copper	7440-50-8	mg/L	4/20/2022	0.0018	0.005		<0.00500
MW-26	u	Lead	7439-92-1	mg/L	4/20/2022	0.00024	0.0005		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	4/20/2022	0.0019	0.005		<0.00500
MW-26	u	Selenium	7782-49-2	mg/L	4/20/2022	0.00096	0.005		0.028

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Silver	7440-22-4	mg/L	4/20/2022	0.00049	0.001		<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	4/20/2022	0.00026	0.001		<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	4/20/2022	0.0011	0.005	J	0.0013
MW-26	u	Zinc	7440-66-6	mg/L	4/20/2022	0.01	0.02		<0.0200
MW-26	u	Acetone	67-64-1	ug/L	4/20/2022	3.1	10		<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	4/20/2022	2.2	10		<10.0
MW-26	u	Benzene	71-43-2	ug/L	4/20/2022	0.22	0.5		<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	4/20/2022	0.54	5		<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	4/20/2022	0.39	1		<1.00
MW-26	u	Bromoform	75-25-2	ug/L	4/20/2022	0.78	5		<5.00
MW-26	u	Bromomethane	74-83-9	ug/L	4/20/2022	1.1	4		<4.00
MW-26	u	2-Butanone	78-93-3	ug/L	4/20/2022	2.1	10		<10.0
MW-26	u	Carbon Disulfide	75-15-0	ug/L	4/20/2022	0.45	1		<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	4/20/2022	0.65	2		<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	4/20/2022	0.4	1		<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	4/20/2022	0.75	5		<5.00
MW-26	u	Chloroethane	75-00-3	ug/L	4/20/2022	0.79	4		<4.00
MW-26	u	Chloroform	67-66-3	ug/L	4/20/2022	1.3	3		<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	4/20/2022	0.61	3		<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/20/2022	0.21	1		<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/20/2022	0.25	5		<5.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/20/2022	1.2	1.2		<1.20
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/20/2022	0.34	0.34		<0.340
MW-26	u	Methylene Bromide	74-95-3	ug/L	4/20/2022	0.33	1		<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/20/2022	0.37	1		<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/20/2022	0.23	1		<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	4/20/2022	0.22	1		<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	4/20/2022	0.39	1		<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	4/20/2022	0.56	2		<2.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	4/20/2022	0.27	1		<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	4/20/2022	0.31	1		<1.00
MW-26	u	2-Hexanone	591-78-6	ug/L	4/20/2022	2	10		<10.0
MW-26	u	Iodomethane	74-88-4	ug/L	4/20/2022	7	10		<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	4/20/2022	1.7	5		<5.00
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	4/20/2022	2.1	10		<10.0
MW-26	u	Styrene	100-42-5	ug/L	4/20/2022	0.37	1		<1.00
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/20/2022	0.38	1		<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/20/2022	0.47	1		<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	4/20/2022	0.48	1		<1.00
MW-26	u	Toluene	108-88-3	ug/L	4/20/2022	0.43	1		<1.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/20/2022	1.1	10		<10.0
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/20/2022	0.27	1		<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/20/2022	0.56	5		<5.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/20/2022	0.19	1		<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/20/2022	0.45	1		<1.00
MW-26	u	Trichloroethene	79-01-6	ug/L	4/20/2022	0.43	1		<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	4/20/2022	0.38	4		<4.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/20/2022	0.59	1		<1.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	4/20/2022	2.5	10		<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	4/20/2022	0.18	1		<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	4/20/2022	0.4	3		<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	4/20/2022	0.638	1.88		<1.88
MW-26	d	Antimony	7440-36-0	mg/L	11/14/2022	0.00069	0.002		<0.00200
MW-26	d	Arsenic	7440-38-2	mg/L	11/14/2022	0.00075	0.002		<0.00200
MW-26	d	Barium	7440-39-3	mg/L	11/14/2022	0.00088	0.002		0.0691
MW-26	d	Beryllium	7440-41-7	mg/L	11/14/2022	0.00027	0.001		<0.00100
MW-26	d	Cadmium	7440-43-9	mg/L	11/14/2022	0.000055	0.0001		<0.000100
MW-26	d	Chromium	7440-47-3	mg/L	11/14/2022	0.0011	0.005		0.00526
MW-26	d	Cobalt	7440-48-4	mg/L	11/14/2022	0.00019	0.0005		<0.000500
MW-26	d	Copper	7440-50-8	mg/L	11/14/2022	0.0018	0.005	J	0.00313
MW-26	d	Lead	7439-92-1	mg/L	11/14/2022	0.00024	0.0005		<0.000500
MW-26	d	Nickel	7440-02-0	mg/L	11/14/2022	0.0019	0.005	J	0.00221
MW-26	d	Selenium	7782-49-2	mg/L	11/14/2022	0.00096	0.005		0.0211
MW-26	d	Silver	7440-22-4	mg/L	11/14/2022	0.00049	0.001		<0.00100

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	d	Thallium	7440-28-0	mg/L	11/14/2022	0.00026	0.001		<0.00100
MW-26	d	Vanadium	7440-62-2	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-26	d	Zinc	7440-66-6	mg/L	11/14/2022	0.01	0.02		<0.0200
MW-26	d	Acetone	67-64-1	ug/L	11/14/2022	3.1	10		<10.0
MW-26	d	Acrylonitrile	107-13-1	ug/L	11/14/2022	2.2	10		<10.0
MW-26	d	Benzene	71-43-2	ug/L	11/14/2022	0.22	0.5		<0.500
MW-26	d	Bromochloromethane	74-97-5	ug/L	11/14/2022	0.54	5		<5.00
MW-26	d	Bromodichloromethane	75-27-4	ug/L	11/14/2022	0.39	1		<1.00
MW-26	d	Bromoform	75-25-2	ug/L	11/14/2022	0.78	5		<5.00
MW-26	d	Bromomethane	74-83-9	ug/L	11/14/2022	1.1	4		<4.00
MW-26	d	2-Butanone	78-93-3	ug/L	11/14/2022	2.1	10		<10.0
MW-26	d	Carbon Disulfide	75-15-0	ug/L	11/14/2022	0.45	1		<1.00
MW-26	d	Carbon Tetrachloride	56-23-5	ug/L	11/14/2022	0.65	2		<2.00
MW-26	d	Chlorobenzene	108-90-7	ug/L	11/14/2022	0.4	1		<1.00
MW-26	d	Chlorodibromomethane	124-48-1	ug/L	11/14/2022	0.75	5		<5.00
MW-26	d	Chloroethane	75-00-3	ug/L	11/14/2022	0.79	4		<4.00
MW-26	d	Chloroform	67-66-3	ug/L	11/14/2022	1.3	3		<3.00
MW-26	d	Chloromethane	74-87-3	ug/L	11/14/2022	0.61	3		<3.00
MW-26	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/14/2022	0.21	1		<1.00
MW-26	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/14/2022	0.25	5		<5.00
MW-26	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/14/2022	1.2	1.2		<1.20
MW-26	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/14/2022	0.34	0.34		<0.340
MW-26	d	Methylene Bromide	74-95-3	ug/L	11/14/2022	0.33	1		<1.00
MW-26	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/14/2022	0.37	1		<1.00
MW-26	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/14/2022	0.23	1		<1.00
MW-26	d	1,1-Dichloroethane	75-34-3	ug/L	11/14/2022	0.22	1		<1.00
MW-26	d	1,2-Dichloroethane	107-06-2	ug/L	11/14/2022	0.39	1		<1.00
MW-26	d	1,1-Dichloroethene	75-35-4	ug/L	11/14/2022	0.56	2		<2.00
MW-26	d	1,2-Dichloropropane	78-87-5	ug/L	11/14/2022	0.27	1		<1.00
MW-26	d	Ethylbenzene	100-41-4	ug/L	11/14/2022	0.31	1		<1.00
MW-26	d	2-Hexanone	591-78-6	ug/L	11/14/2022	2	10		<10.0
MW-26	d	Iodomethane	74-88-4	ug/L	11/14/2022	7	10		<10.0
MW-26	d	Methylene Chloride	75-09-2	ug/L	11/14/2022	1.7	5		<5.00
MW-26	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/14/2022	2.1	10		<10.0
MW-26	d	Styrene	100-42-5	ug/L	11/14/2022	0.37	1		<1.00
MW-26	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/14/2022	0.38	1		<1.00
MW-26	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/14/2022	0.47	1		<1.00
MW-26	d	Tetrachloroethene	127-18-4	ug/L	11/14/2022	0.48	1		<1.00
MW-26	d	Toluene	108-88-3	ug/L	11/14/2022	0.43	1		<1.00
MW-26	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/14/2022	1.1	10		<10.0
MW-26	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/14/2022	0.27	1		<1.00
MW-26	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/14/2022	0.56	5		<5.00
MW-26	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/14/2022	0.19	1		<1.00
MW-26	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/14/2022	0.45	1		<1.00
MW-26	d	Trichloroethene	79-01-6	ug/L	11/14/2022	0.43	1		<1.00
MW-26	d	Trichlorofluoromethane	75-69-4	ug/L	11/14/2022	0.38	4		<4.00
MW-26	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/14/2022	0.59	1		<1.00
MW-26	d	Vinyl Acetate	108-05-4	ug/L	11/14/2022	2.5	10		<10.0
MW-26	d	Vinyl Chloride	75-01-4	ug/L	11/14/2022	0.18	1		<1.00
MW-26	d	Xylenes, total	1330-20-7	ug/L	11/14/2022	0.4	3		<3.00
MW-26	d	Total Suspended Solids	TSS	mg/L	11/14/2022	0.638	1.88		<1.88
MW-B	d	Antimony	7440-36-0	mg/L	11/14/2022	0.00069	0.002		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	11/14/2022	0.00075	0.002		<0.00200
MW-B	d	Barium	7440-39-3	mg/L	11/14/2022	0.00088	0.002		0.0531
MW-B	d	Beryllium	7440-41-7	mg/L	11/14/2022	0.00027	0.001		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	11/14/2022	0.000055	0.0001		<0.000100
MW-B	d	Chromium	7440-47-3	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	11/14/2022	0.00019	0.0005		0.00389
MW-B	d	Copper	7440-50-8	mg/L	11/14/2022	0.0018	0.005		<0.00500
MW-B	d	Lead	7439-92-1	mg/L	11/14/2022	0.00024	0.0005		<0.000500
MW-B	d	Nickel	7440-02-0	mg/L	11/14/2022	0.0019	0.005	J	0.00495
MW-B	d	Selenium	7782-49-2	mg/L	11/14/2022	0.00096	0.005		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	11/14/2022	0.00049	0.001		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	11/14/2022	0.00026	0.001		<0.00100

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Vanadium	7440-62-2	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	11/14/2022	0.01	0.02		<0.0200
MW-B	d	Acetone	67-64-1	ug/L	11/14/2022	3.1	10		22.2
MW-B	d	Acrylonitrile	107-13-1	ug/L	11/14/2022	2.2	10		<10.0
MW-B	d	Benzene	71-43-2	ug/L	11/14/2022	0.22	0.5		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	11/14/2022	0.54	5		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	11/14/2022	0.39	1		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	11/14/2022	0.78	5		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	11/14/2022	1.1	4		<4.00
MW-B	d	2-Butanone	78-93-3	ug/L	11/14/2022	2.1	10		<10.0
MW-B	d	Carbon Disulfide	75-15-0	ug/L	11/14/2022	0.45	1		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	11/14/2022	0.65	2		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	11/14/2022	0.4	1		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	11/14/2022	0.75	5		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	11/14/2022	0.79	4		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	11/14/2022	1.3	3		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	11/14/2022	0.61	3		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/14/2022	0.21	1		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/14/2022	0.25	5		<5.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/14/2022	1.2	1.2		<1.20
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/14/2022	0.34	0.34		<0.340
MW-B	d	Methylene Bromide	74-95-3	ug/L	11/14/2022	0.33	1		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/14/2022	0.37	1		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/14/2022	0.23	1		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	11/14/2022	0.22	1		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	11/14/2022	0.39	1		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	11/14/2022	0.56	2		<2.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	11/14/2022	0.27	1		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	11/14/2022	0.31	1		<1.00
MW-B	d	2-Hexanone	591-78-6	ug/L	11/14/2022	2	10		<10.0
MW-B	d	Iodomethane	74-88-4	ug/L	11/14/2022	7	10		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	11/14/2022	1.7	5		<5.00
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/14/2022	2.1	10		<10.0
MW-B	d	Styrene	100-42-5	ug/L	11/14/2022	0.37	1		<1.00
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/14/2022	0.38	1		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/14/2022	0.47	1		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	11/14/2022	0.48	1		<1.00
MW-B	d	Toluene	108-88-3	ug/L	11/14/2022	0.43	1		<1.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/14/2022	1.1	10		<10.0
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/14/2022	0.27	1		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/14/2022	0.56	5		<5.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/14/2022	0.19	1		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/14/2022	0.45	1		<1.00
MW-B	d	Trichloroethene	79-01-6	ug/L	11/14/2022	0.43	1		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	11/14/2022	0.38	4		<4.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/14/2022	0.59	1		<1.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	11/14/2022	2.5	10		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	11/14/2022	0.18	1		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	11/14/2022	0.4	3		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	11/14/2022	0.638	1.88		2.5
MW-C	d	Antimony	7440-36-0	mg/L	11/14/2022	0.00069	0.002		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	11/14/2022	0.00075	0.002		0.00329
MW-C	d	Barium	7440-39-3	mg/L	11/14/2022	0.00088	0.002		0.285
MW-C	d	Beryllium	7440-41-7	mg/L	11/14/2022	0.00027	0.001		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	11/14/2022	0.000055	0.0001		<0.000100
MW-C	d	Chromium	7440-47-3	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	11/14/2022	0.00019	0.0005		0.00122
MW-C	d	Copper	7440-50-8	mg/L	11/14/2022	0.0018	0.005		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	11/14/2022	0.00024	0.0005		<0.000500
MW-C	d	Nickel	7440-02-0	mg/L	11/14/2022	0.0019	0.005		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	11/14/2022	0.00096	0.005		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	11/14/2022	0.00049	0.001		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	11/14/2022	0.00026	0.001		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	11/14/2022	0.0011	0.005		<0.00500

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Zinc	7440-66-6	mg/L	11/14/2022	0.01	0.02		<0.0200
MW-C	d	Acetone	67-64-1	ug/L	11/14/2022	3.1	10		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	11/14/2022	2.2	10		<10.0
MW-C	d	Benzene	71-43-2	ug/L	11/14/2022	0.22	0.5		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	11/14/2022	0.54	5		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	11/14/2022	0.39	1		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	11/14/2022	0.78	5		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	11/14/2022	1.1	4		<4.00
MW-C	d	2-Butanone	78-93-3	ug/L	11/14/2022	2.1	10		<10.0
MW-C	d	Carbon Disulfide	75-15-0	ug/L	11/14/2022	0.45	1		7.05
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	11/14/2022	0.65	2		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	11/14/2022	0.4	1		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	11/14/2022	0.75	5		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	11/14/2022	0.79	4		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	11/14/2022	1.3	3		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	11/14/2022	0.61	3		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/14/2022	0.21	1		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/14/2022	0.25	5		<5.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/14/2022	1.2	1.2		<1.20
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/14/2022	0.34	0.34		<0.340
MW-C	d	Methylene Bromide	74-95-3	ug/L	11/14/2022	0.33	1		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/14/2022	0.37	1		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/14/2022	0.23	1		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	11/14/2022	0.22	1		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	11/14/2022	0.39	1		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	11/14/2022	0.56	2		<2.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	11/14/2022	0.27	1		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	11/14/2022	0.31	1		<1.00
MW-C	d	2-Hexanone	591-78-6	ug/L	11/14/2022	2	10		<10.0
MW-C	d	Iodomethane	74-88-4	ug/L	11/14/2022	7	10		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	11/14/2022	1.7	5		<5.00
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/14/2022	2.1	10		<10.0
MW-C	d	Styrene	100-42-5	ug/L	11/14/2022	0.37	1		<1.00
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/14/2022	0.38	1		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/14/2022	0.47	1		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	11/14/2022	0.48	1		<1.00
MW-C	d	Toluene	108-88-3	ug/L	11/14/2022	0.43	1		<1.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/14/2022	1.1	10		<10.0
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/14/2022	0.27	1		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/14/2022	0.56	5		<5.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/14/2022	0.19	1		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/14/2022	0.45	1		<1.00
MW-C	d	Trichloroethene	79-01-6	ug/L	11/14/2022	0.43	1		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	11/14/2022	0.38	4		<4.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/14/2022	0.59	1		<1.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	11/14/2022	2.5	10		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	11/14/2022	0.18	1		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	11/14/2022	0.4	3		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	11/14/2022	1.28	3.75		10.5
MW-67	d	Antimony	7440-36-0	mg/L	11/14/2022	0.00069	0.002		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	11/14/2022	0.00075	0.002		<0.00200
MW-67	d	Barium	7440-39-3	mg/L	11/14/2022	0.00088	0.002		0.0237
MW-67	d	Beryllium	7440-41-7	mg/L	11/14/2022	0.00027	0.001		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	11/14/2022	0.000055	0.0001	J	0.000059
MW-67	d	Chromium	7440-47-3	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	11/14/2022	0.00019	0.0005	J	0.000213
MW-67	d	Copper	7440-50-8	mg/L	11/14/2022	0.0018	0.005		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	11/14/2022	0.00024	0.0005		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	11/14/2022	0.0019	0.005		0.00519
MW-67	d	Selenium	7782-49-2	mg/L	11/14/2022	0.00096	0.005		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	11/14/2022	0.00049	0.001		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	11/14/2022	0.00026	0.001		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	11/14/2022	0.01	0.02		<0.0200

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Acetone	67-64-1	ug/L	11/14/2022	3.1	10		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	11/14/2022	2.2	10		<10.0
MW-67	d	Benzene	71-43-2	ug/L	11/14/2022	0.22	0.5		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	11/14/2022	0.54	5		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	11/14/2022	0.39	1		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	11/14/2022	0.78	5		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	11/14/2022	1.1	4		<4.00
MW-67	d	2-Butanone	78-93-3	ug/L	11/14/2022	2.1	10		<10.0
MW-67	d	Carbon Disulfide	75-15-0	ug/L	11/14/2022	0.45	1		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	11/14/2022	0.65	2		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	11/14/2022	0.4	1		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	11/14/2022	0.75	5		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	11/14/2022	0.79	4		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	11/14/2022	1.3	3		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	11/14/2022	0.61	3		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/14/2022	0.21	1		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/14/2022	0.25	5		<5.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/14/2022	1.2	1.2		<1.20
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/14/2022	0.34	0.34		<0.340
MW-67	d	Methylene Bromide	74-95-3	ug/L	11/14/2022	0.33	1		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/14/2022	0.37	1		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/14/2022	0.23	1		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	11/14/2022	0.22	1		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	11/14/2022	0.39	1		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	11/14/2022	0.56	2		<2.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	11/14/2022	0.27	1		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	11/14/2022	0.31	1		<1.00
MW-67	d	2-Hexanone	591-78-6	ug/L	11/14/2022	2	10		<10.0
MW-67	d	Iodomethane	74-88-4	ug/L	11/14/2022	7	10		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	11/14/2022	1.7	5		<5.00
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/14/2022	2.1	10		<10.0
MW-67	d	Styrene	100-42-5	ug/L	11/14/2022	0.37	1		<1.00
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/14/2022	0.38	1		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/14/2022	0.47	1		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	11/14/2022	0.48	1		<1.00
MW-67	d	Toluene	108-88-3	ug/L	11/14/2022	0.43	1		<1.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/14/2022	1.1	10		<10.0
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/14/2022	0.27	1		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/14/2022	0.56	5		<5.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/14/2022	0.19	1		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/14/2022	0.45	1		<1.00
MW-67	d	Trichloroethene	79-01-6	ug/L	11/14/2022	0.43	1		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	11/14/2022	0.38	4		<4.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/14/2022	0.59	1		<1.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	11/14/2022	2.5	10		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	11/14/2022	0.18	1		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	11/14/2022	0.4	3		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	11/14/2022	0.638	1.88		3
MW-B	d	Acetone	67-64-1	ug/L	1/10/2023	3.1	10	J	6.58
MW-C	d	Arsenic	7440-38-2	mg/L	1/10/2023	0.00075	0.002	J	0.00189
MW-C	d	Carbon Disulfide	75-15-0	ug/L	1/10/2023	0.45	1		<1.00
GU-18	d	Antimony	7440-36-0	mg/L	3/23/2023	0.00069	0.002		<0.00200
GU-18	d	Arsenic	7440-38-2	mg/L	3/23/2023	0.00075	0.002		0.00204
GU-18	d	Barium	7440-39-3	mg/L	3/23/2023	0.00088	0.002		0.0295
GU-18	d	Beryllium	7440-41-7	mg/L	3/23/2023	0.00027	0.001		<0.00100
GU-18	d	Cadmium	7440-43-9	mg/L	3/23/2023	0.000055	0.0001		0.000135
GU-18	d	Chromium	7440-47-3	mg/L	3/23/2023	0.0011	0.005		<0.00500
GU-18	d	Cobalt	7440-48-4	mg/L	3/23/2023	0.00019	0.0005		0.0028
GU-18	d	Copper	7440-50-8	mg/L	3/23/2023	0.0018	0.005		<0.00500
GU-18	d	Lead	7439-92-1	mg/L	3/23/2023	0.00024	0.0005	J	0.000262
GU-18	d	Nickel	7440-02-0	mg/L	3/23/2023	0.0019	0.005		0.0122
GU-18	d	Selenium	7782-49-2	mg/L	3/23/2023	0.00096	0.005	J	0.00149
GU-18	d	Silver	7440-22-4	mg/L	3/23/2023	0.00049	0.001		<0.00100
GU-18	d	Thallium	7440-28-0	mg/L	3/23/2023	0.00026	0.001	J	0.000315

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-18	d	Vanadium	7440-62-2	mg/L	3/23/2023	0.0011	0.005		<0.00500
GU-18	d	Zinc	7440-66-6	mg/L	3/23/2023	0.01	0.02		<0.0200
GU-18	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2023	0.38	1		<1.00
GU-18	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2023	0.19	1		<1.00
GU-18	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2023	0.47	1		<1.00
GU-18	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2023	0.45	1		<1.00
GU-18	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2023	0.22	1		<1.00
GU-18	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2023	0.56	2		<2.00
GU-18	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2023	0.59	1		<1.00
GU-18	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/23/2023	1.2	5		<5.00
GU-18	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2023	0.34	1		<1.00
GU-18	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2023	0.37	1		<1.00
GU-18	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2023	0.39	1		<1.00
GU-18	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2023	0.27	1		<1.00
GU-18	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2023	0.23	1		<1.00
GU-18	d	2-Butanone	78-93-3	ug/L	3/23/2023	2.1	10		<10.0
GU-18	d	2-Hexanone	591-78-6	ug/L	3/23/2023	2	10		<10.0
GU-18	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/23/2023	2.1	10		<10.0
GU-18	d	Acetone	67-64-1	ug/L	3/23/2023	3.1	10		<10.0
GU-18	d	Acrylonitrile	107-13-1	ug/L	3/23/2023	2.2	5		<5.00
GU-18	d	Benzene	71-43-2	ug/L	3/23/2023	0.22	0.5		<0.500
GU-18	d	Bromochloromethane	74-97-5	ug/L	3/23/2023	0.54	5		<5.00
GU-18	d	Bromodichloromethane	75-27-4	ug/L	3/23/2023	0.39	1		<1.00
GU-18	d	Bromoform	75-25-2	ug/L	3/23/2023	0.78	5		<5.00
GU-18	d	Bromomethane	74-83-9	ug/L	3/23/2023	1.1	4		<4.00
GU-18	d	Carbon Disulfide	75-15-0	ug/L	3/23/2023	0.45	1		<1.00
GU-18	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2023	0.65	2		<2.00
GU-18	d	Chlorobenzene	108-90-7	ug/L	3/23/2023	0.4	1		<1.00
GU-18	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2023	0.75	5		<5.00
GU-18	d	Chloroethane	75-00-3	ug/L	3/23/2023	0.79	4		<4.00
GU-18	d	Chloroform	67-66-3	ug/L	3/23/2023	1.3	3		<3.00
GU-18	d	Chloromethane	74-87-3	ug/L	3/23/2023	0.61	3		<3.00
GU-18	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2023	0.21	1		<1.00
GU-18	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2023	0.25	5		<5.00
GU-18	d	Methylene Bromide	74-95-3	ug/L	3/23/2023	0.33	1		<1.00
GU-18	d	Ethylbenzene	100-41-4	ug/L	3/23/2023	0.31	1		<1.00
GU-18	d	Iodomethane	74-88-4	ug/L	3/23/2023	7	10		<10.0
GU-18	d	Methylene Chloride	75-09-2	ug/L	3/23/2023	1.7	5		<5.00
GU-18	d	Styrene	100-42-5	ug/L	3/23/2023	0.37	1		<1.00
GU-18	d	Tetrachloroethene	127-18-4	ug/L	3/23/2023	0.48	1		<1.00
GU-18	d	Toluene	108-88-3	ug/L	3/23/2023	0.43	1		<1.00
GU-18	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2023	0.27	1		<1.00
GU-18	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2023	0.56	5		<5.00
GU-18	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/23/2023	1.1	10		<10.0
GU-18	d	Trichloroethene	79-01-6	ug/L	3/23/2023	0.43	1		<1.00
GU-18	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2023	0.38	4		<4.00
GU-18	d	Vinyl Acetate	108-05-4	ug/L	3/23/2023	2.5	10		<10.0
GU-18	d	Vinyl Chloride	75-01-4	ug/L	3/23/2023	0.18	1		<1.00
GU-18	d	Xylenes, total	1330-20-7	ug/L	3/23/2023	0.4	3		<3.00
GU-18	d	Total Suspended Solids	TSS	mg/L	3/23/2023	0.638	1.88		5.38
MW-67	d	Antimony	7440-36-0	mg/L	3/23/2023	0.00069	0.002		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	3/23/2023	0.00075	0.002		<0.00200
MW-67	d	Barium	7440-39-3	mg/L	3/23/2023	0.00088	0.002		0.0281
MW-67	d	Beryllium	7440-41-7	mg/L	3/23/2023	0.00027	0.001		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	3/23/2023	0.000055	0.0001		<0.000100
MW-67	d	Chromium	7440-47-3	mg/L	3/23/2023	0.0011	0.005		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	3/23/2023	0.00019	0.0005	J	0.000353
MW-67	d	Copper	7440-50-8	mg/L	3/23/2023	0.0018	0.005		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	3/23/2023	0.00024	0.0005		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	3/23/2023	0.0019	0.005	J	0.00252
MW-67	d	Selenium	7782-49-2	mg/L	3/23/2023	0.00096	0.005		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	3/23/2023	0.00049	0.001		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	3/23/2023	0.00026	0.001		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	3/23/2023	0.0011	0.005		<0.00500

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Zinc	7440-66-6	mg/L	3/23/2023	0.01	0.02		<0.0200
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2023	0.38	1		<1.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2023	0.19	1		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2023	0.47	1		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2023	0.45	1		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2023	0.22	1		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2023	0.56	2		<2.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2023	0.59	1		<1.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/23/2023	1.2	5		<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2023	0.34	1		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2023	0.37	1		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2023	0.39	1		<1.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2023	0.27	1		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2023	0.23	1		<1.00
MW-67	d	2-Butanone	78-93-3	ug/L	3/23/2023	2.1	10		<10.0
MW-67	d	2-Hexanone	591-78-6	ug/L	3/23/2023	2	10		<10.0
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/23/2023	2.1	10		<10.0
MW-67	d	Acetone	67-64-1	ug/L	3/23/2023	3.1	10		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	3/23/2023	2.2	5		<5.00
MW-67	d	Benzene	71-43-2	ug/L	3/23/2023	0.22	0.5		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	3/23/2023	0.54	5		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	3/23/2023	0.39	1		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	3/23/2023	0.78	5		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	3/23/2023	1.1	4		<4.00
MW-67	d	Carbon Disulfide	75-15-0	ug/L	3/23/2023	0.45	1		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2023	0.65	2		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	3/23/2023	0.4	1		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2023	0.75	5		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	3/23/2023	0.79	4		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	3/23/2023	1.3	3		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	3/23/2023	0.61	3		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2023	0.21	1		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2023	0.25	5		<5.00
MW-67	d	Methylene Bromide	74-95-3	ug/L	3/23/2023	0.33	1		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	3/23/2023	0.31	1		<1.00
MW-67	d	Iodomethane	74-88-4	ug/L	3/23/2023	7	10		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	3/23/2023	1.7	5		<5.00
MW-67	d	Styrene	100-42-5	ug/L	3/23/2023	0.37	1		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	3/23/2023	0.48	1		<1.00
MW-67	d	Toluene	108-88-3	ug/L	3/23/2023	0.43	1		<1.00
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2023	0.27	1		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2023	0.56	5		<5.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/23/2023	1.1	10		<10.0
MW-67	d	Trichloroethene	79-01-6	ug/L	3/23/2023	0.43	1		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2023	0.38	4		<4.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	3/23/2023	2.5	10		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	3/23/2023	0.18	1		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	3/23/2023	0.4	3		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	3/23/2023	0.638	1.88	J	0.75
MW-26	u	Antimony	7440-36-0	mg/L	3/24/2023	0.00069	0.002		<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	3/24/2023	0.00075	0.002		<0.00200
MW-26	u	Barium	7440-39-3	mg/L	3/24/2023	0.00088	0.002		0.0775
MW-26	u	Beryllium	7440-41-7	mg/L	3/24/2023	0.00027	0.001		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	3/24/2023	0.000055	0.0001		0.000112
MW-26	u	Chromium	7440-47-3	mg/L	3/24/2023	0.0011	0.005		0.00786
MW-26	u	Cobalt	7440-48-4	mg/L	3/24/2023	0.00019	0.0005	J	0.000324
MW-26	u	Copper	7440-50-8	mg/L	3/24/2023	0.0018	0.005		0.00645
MW-26	u	Lead	7439-92-1	mg/L	3/24/2023	0.00024	0.0005		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	3/24/2023	0.0019	0.005	J	0.00385
MW-26	u	Selenium	7782-49-2	mg/L	3/24/2023	0.00096	0.005		0.0232
MW-26	u	Silver	7440-22-4	mg/L	3/24/2023	0.00049	0.001		<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	3/24/2023	0.00026	0.001		<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	3/24/2023	0.0011	0.005		<0.00500
MW-26	u	Zinc	7440-66-6	mg/L	3/24/2023	0.01	0.02		<0.0200

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/24/2023	0.38	1		<1.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/24/2023	0.19	1		<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/24/2023	0.47	1		<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/24/2023	0.45	1		<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	3/24/2023	0.22	1		<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	3/24/2023	0.56	2		<2.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/24/2023	0.59	1		<1.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/24/2023	1.2	5		<5.00
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/24/2023	0.34	1		<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/24/2023	0.37	1		<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	3/24/2023	0.39	1		<1.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	3/24/2023	0.27	1		<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/24/2023	0.23	1		<1.00
MW-26	u	2-Butanone	78-93-3	ug/L	3/24/2023	2.1	10		<10.0
MW-26	u	2-Hexanone	591-78-6	ug/L	3/24/2023	2	10		<10.0
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	3/24/2023	2.1	10		<10.0
MW-26	u	Acetone	67-64-1	ug/L	3/24/2023	3.1	10		<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	3/24/2023	2.2	5		<5.00
MW-26	u	Benzene	71-43-2	ug/L	3/24/2023	0.22	0.5		<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	3/24/2023	0.54	5		<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	3/24/2023	0.39	1		<1.00
MW-26	u	Bromoform	75-25-2	ug/L	3/24/2023	0.78	5		<5.00
MW-26	u	Bromomethane	74-83-9	ug/L	3/24/2023	1.1	4		<4.00
MW-26	u	Carbon Disulfide	75-15-0	ug/L	3/24/2023	0.45	1		<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	3/24/2023	0.65	2		<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	3/24/2023	0.4	1		<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	3/24/2023	0.75	5		<5.00
MW-26	u	Chloroethane	75-00-3	ug/L	3/24/2023	0.79	4		<4.00
MW-26	u	Chloroform	67-66-3	ug/L	3/24/2023	1.3	3		<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	3/24/2023	0.61	3		<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/24/2023	0.21	1		<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/24/2023	0.25	5		<5.00
MW-26	u	Methylene Bromide	74-95-3	ug/L	3/24/2023	0.33	1		<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	3/24/2023	0.31	1		<1.00
MW-26	u	Iodomethane	74-88-4	ug/L	3/24/2023	7	10		<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	3/24/2023	1.7	5		<5.00
MW-26	u	Styrene	100-42-5	ug/L	3/24/2023	0.37	1		<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	3/24/2023	0.48	1		<1.00
MW-26	u	Toluene	108-88-3	ug/L	3/24/2023	0.43	1		<1.00
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/24/2023	0.27	1		<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/24/2023	0.56	5		<5.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/24/2023	1.1	10		<10.0
MW-26	u	Trichloroethene	79-01-6	ug/L	3/24/2023	0.43	1		<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	3/24/2023	0.38	4		<4.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	3/24/2023	2.5	10		<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	3/24/2023	0.18	1		<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	3/24/2023	0.4	3		<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	3/24/2023	0.638	1.88		<1.88
GU-3	d	Antimony	7440-36-0	mg/L	3/24/2023	0.00069	0.002		<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	3/24/2023	0.00075	0.002		<0.00200
GU-3	d	Barium	7440-39-3	mg/L	3/24/2023	0.00088	0.002		0.0334
GU-3	d	Beryllium	7440-41-7	mg/L	3/24/2023	0.00027	0.001		<0.00100
GU-3	d	Cadmium	7440-43-9	mg/L	3/24/2023	0.000055	0.0001		0.000551
GU-3	d	Chromium	7440-47-3	mg/L	3/24/2023	0.0011	0.005		<0.00500
GU-3	d	Cobalt	7440-48-4	mg/L	3/24/2023	0.00019	0.0005		0.000628
GU-3	d	Copper	7440-50-8	mg/L	3/24/2023	0.0018	0.005		<0.00500
GU-3	d	Lead	7439-92-1	mg/L	3/24/2023	0.00024	0.0005	J	0.000249
GU-3	d	Nickel	7440-02-0	mg/L	3/24/2023	0.0019	0.005		0.0124
GU-3	d	Selenium	7782-49-2	mg/L	3/24/2023	0.00096	0.005		<0.00500
GU-3	d	Silver	7440-22-4	mg/L	3/24/2023	0.00049	0.001		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	3/24/2023	0.00026	0.001	J	0.00032
GU-3	d	Vanadium	7440-62-2	mg/L	3/24/2023	0.0011	0.005		<0.00500
GU-3	d	Zinc	7440-66-6	mg/L	3/24/2023	0.01	0.02		0.0286
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/24/2023	0.38	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/24/2023	0.19	1		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/24/2023	0.47	1		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/24/2023	0.45	1		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	3/24/2023	0.22	1		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	3/24/2023	0.56	2		<2.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/24/2023	0.59	1		<1.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/24/2023	1.2	5		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/24/2023	0.34	1		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/24/2023	0.37	1		<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	3/24/2023	0.39	1		<1.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	3/24/2023	0.27	1		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/24/2023	0.23	1		<1.00
GU-3	d	2-Butanone	78-93-3	ug/L	3/24/2023	2.1	10		<10.0
GU-3	d	2-Hexanone	591-78-6	ug/L	3/24/2023	2	10		<10.0
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/24/2023	2.1	10		<10.0
GU-3	d	Acetone	67-64-1	ug/L	3/24/2023	3.1	10		<10.0
GU-3	d	Acrylonitrile	107-13-1	ug/L	3/24/2023	2.2	5		<5.00
GU-3	d	Benzene	71-43-2	ug/L	3/24/2023	0.22	0.5		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	3/24/2023	0.54	5		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	3/24/2023	0.39	1		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	3/24/2023	0.78	5		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	3/24/2023	1.1	4		<4.00
GU-3	d	Carbon Disulfide	75-15-0	ug/L	3/24/2023	0.45	1		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	3/24/2023	0.65	2		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	3/24/2023	0.4	1		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	3/24/2023	0.75	5		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	3/24/2023	0.79	4		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	3/24/2023	1.3	3		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	3/24/2023	0.61	3		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/24/2023	0.21	1		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/24/2023	0.25	5		<5.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	3/24/2023	0.33	1		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	3/24/2023	0.31	1		<1.00
GU-3	d	Iodomethane	74-88-4	ug/L	3/24/2023	7	10		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	3/24/2023	1.7	5		<5.00
GU-3	d	Styrene	100-42-5	ug/L	3/24/2023	0.37	1		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	3/24/2023	0.48	1		<1.00
GU-3	d	Toluene	108-88-3	ug/L	3/24/2023	0.43	1		<1.00
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/24/2023	0.27	1		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/24/2023	0.56	5		<5.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/24/2023	1.1	10		<10.0
GU-3	d	Trichloroethene	79-01-6	ug/L	3/24/2023	0.43	1		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	3/24/2023	0.38	4		<4.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	3/24/2023	2.5	10		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	3/24/2023	0.18	1		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	3/24/2023	0.4	3		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	3/24/2023	0.638	1.88		<1.88
MW-B	d	Antimony	7440-36-0	mg/L	3/24/2023	0.00069	0.002		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	3/24/2023	0.00075	0.002	J	0.000823
MW-B	d	Barium	7440-39-3	mg/L	3/24/2023	0.00088	0.002		0.0616
MW-B	d	Beryllium	7440-41-7	mg/L	3/24/2023	0.00027	0.001		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	3/24/2023	0.000055	0.0001		0.000111
MW-B	d	Chromium	7440-47-3	mg/L	3/24/2023	0.0011	0.005		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	3/24/2023	0.00019	0.0005		0.00106
MW-B	d	Copper	7440-50-8	mg/L	3/24/2023	0.0018	0.005	J	0.00308
MW-B	d	Lead	7439-92-1	mg/L	3/24/2023	0.00024	0.0005		0.000686
MW-B	d	Nickel	7440-02-0	mg/L	3/24/2023	0.0019	0.005	J	0.00298
MW-B	d	Selenium	7782-49-2	mg/L	3/24/2023	0.00096	0.005		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	3/24/2023	0.00049	0.001		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	3/24/2023	0.00026	0.001		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	3/24/2023	0.0011	0.005	J	0.00228
MW-B	d	Zinc	7440-66-6	mg/L	3/24/2023	0.01	0.02		<0.0200
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/24/2023	0.38	1		<1.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/24/2023	0.19	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/24/2023	0.47	1		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/24/2023	0.45	1		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/24/2023	0.22	1		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/24/2023	0.56	2		<2.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/24/2023	0.59	1		<1.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/24/2023	1.2	5		<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/24/2023	0.34	1		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/24/2023	0.37	1		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/24/2023	0.39	1		<1.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/24/2023	0.27	1		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/24/2023	0.23	1		<1.00
MW-B	d	2-Butanone	78-93-3	ug/L	3/24/2023	2.1	10		<10.0
MW-B	d	2-Hexanone	591-78-6	ug/L	3/24/2023	2	10		<10.0
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/24/2023	2.1	10		<10.0
MW-B	d	Acetone	67-64-1	ug/L	3/24/2023	3.1	10		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/24/2023	2.2	5		<5.00
MW-B	d	Benzene	71-43-2	ug/L	3/24/2023	0.22	0.5		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/24/2023	0.54	5		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/24/2023	0.39	1		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	3/24/2023	0.78	5		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	3/24/2023	1.1	4		<4.00
MW-B	d	Carbon Disulfide	75-15-0	ug/L	3/24/2023	0.45	1		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/24/2023	0.65	2		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/24/2023	0.4	1		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/24/2023	0.75	5		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	3/24/2023	0.79	4		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	3/24/2023	1.3	3		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	3/24/2023	0.61	3		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/24/2023	0.21	1		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/24/2023	0.25	5		<5.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/24/2023	0.33	1		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/24/2023	0.31	1		<1.00
MW-B	d	Iodomethane	74-88-4	ug/L	3/24/2023	7	10		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/24/2023	1.7	5		<5.00
MW-B	d	Styrene	100-42-5	ug/L	3/24/2023	0.37	1		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/24/2023	0.48	1		<1.00
MW-B	d	Toluene	108-88-3	ug/L	3/24/2023	0.43	1		<1.00
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/24/2023	0.27	1		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/24/2023	0.56	5		<5.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/24/2023	1.1	10		<10.0
MW-B	d	Trichloroethene	79-01-6	ug/L	3/24/2023	0.43	1		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/24/2023	0.38	4		<4.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	3/24/2023	2.5	10		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	3/24/2023	0.18	1		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/24/2023	0.4	3		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	3/24/2023	0.638	1.88		4.75
GU-5	d	Antimony	7440-36-0	mg/L	3/24/2023	0.00069	0.002		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	3/24/2023	0.00075	0.002		<0.00200
GU-5	d	Barium	7440-39-3	mg/L	3/24/2023	0.00088	0.002		0.0213
GU-5	d	Beryllium	7440-41-7	mg/L	3/24/2023	0.00027	0.001		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	3/24/2023	0.000055	0.0001	J	0.000057
GU-5	d	Chromium	7440-47-3	mg/L	3/24/2023	0.0011	0.005		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	3/24/2023	0.00019	0.0005	J	0.000357
GU-5	d	Copper	7440-50-8	mg/L	3/24/2023	0.0018	0.005		<0.00500
GU-5	d	Lead	7439-92-1	mg/L	3/24/2023	0.00024	0.0005		<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	3/24/2023	0.0019	0.005		<0.00500
GU-5	d	Selenium	7782-49-2	mg/L	3/24/2023	0.00096	0.005		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	3/24/2023	0.00049	0.001		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	3/24/2023	0.00026	0.001		<0.00100
GU-5	d	Vanadium	7440-62-2	mg/L	3/24/2023	0.0011	0.005		<0.00500
GU-5	d	Zinc	7440-66-6	mg/L	3/24/2023	0.01	0.02		<0.0200
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/24/2023	0.38	1		<1.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/24/2023	0.19	1		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/24/2023	0.47	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/24/2023	0.45	1		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	3/24/2023	0.22	1		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	3/24/2023	0.56	2		<2.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/24/2023	0.59	1		<1.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/24/2023	1.2	5		<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/24/2023	0.34	1		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/24/2023	0.37	1		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	3/24/2023	0.39	1		<1.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	3/24/2023	0.27	1		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/24/2023	0.23	1		<1.00
GU-5	d	2-Butanone	78-93-3	ug/L	3/24/2023	2.1	10		<10.0
GU-5	d	2-Hexanone	591-78-6	ug/L	3/24/2023	2	10		<10.0
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/24/2023	2.1	10		<10.0
GU-5	d	Acetone	67-64-1	ug/L	3/24/2023	3.1	10		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	3/24/2023	2.2	5		<5.00
GU-5	d	Benzene	71-43-2	ug/L	3/24/2023	0.22	0.5		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	3/24/2023	0.54	5		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	3/24/2023	0.39	1		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	3/24/2023	0.78	5		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	3/24/2023	1.1	4		<4.00
GU-5	d	Carbon Disulfide	75-15-0	ug/L	3/24/2023	0.45	1		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	3/24/2023	0.65	2		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	3/24/2023	0.4	1		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	3/24/2023	0.75	5		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	3/24/2023	0.79	4		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	3/24/2023	1.3	3		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	3/24/2023	0.61	3		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/24/2023	0.21	1		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/24/2023	0.25	5		<5.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	3/24/2023	0.33	1		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	3/24/2023	0.31	1		<1.00
GU-5	d	Iodomethane	74-88-4	ug/L	3/24/2023	7	10		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	3/24/2023	1.7	5		<5.00
GU-5	d	Styrene	100-42-5	ug/L	3/24/2023	0.37	1		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	3/24/2023	0.48	1		<1.00
GU-5	d	Toluene	108-88-3	ug/L	3/24/2023	0.43	1		<1.00
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/24/2023	0.27	1		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/24/2023	0.56	5		<5.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/24/2023	1.1	10		<10.0
GU-5	d	Trichloroethene	79-01-6	ug/L	3/24/2023	0.43	1		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	3/24/2023	0.38	4		<4.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	3/24/2023	2.5	10		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	3/24/2023	0.18	1		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	3/24/2023	0.4	3		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	3/24/2023	0.638	1.88		2
GU-4	d	Antimony	7440-36-0	mg/L	3/24/2023	0.00069	0.002		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	3/24/2023	0.00075	0.002		0.00385
GU-4	d	Barium	7440-39-3	mg/L	3/24/2023	0.00088	0.002		0.0892
GU-4	d	Beryllium	7440-41-7	mg/L	3/24/2023	0.00027	0.001		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	3/24/2023	0.000055	0.0001		0.000232
GU-4	d	Chromium	7440-47-3	mg/L	3/24/2023	0.0011	0.005		0.0141
GU-4	d	Cobalt	7440-48-4	mg/L	3/24/2023	0.00019	0.0005		0.00212
GU-4	d	Copper	7440-50-8	mg/L	3/24/2023	0.0018	0.005	J	0.00382
GU-4	d	Lead	7439-92-1	mg/L	3/24/2023	0.00024	0.0005		0.000852
GU-4	d	Nickel	7440-02-0	mg/L	3/24/2023	0.0019	0.005		0.0196
GU-4	d	Selenium	7782-49-2	mg/L	3/24/2023	0.00096	0.005		<0.00500
GU-4	d	Silver	7440-22-4	mg/L	3/24/2023	0.00049	0.001		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	3/24/2023	0.00026	0.001	J	0.000281
GU-4	d	Vanadium	7440-62-2	mg/L	3/24/2023	0.0011	0.005	J	0.00321
GU-4	d	Zinc	7440-66-6	mg/L	3/24/2023	0.01	0.02		0.0205
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/24/2023	0.38	1		<1.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/24/2023	0.19	1		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/24/2023	0.47	1		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/24/2023	0.45	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	3/24/2023	0.22	1		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	3/24/2023	0.56	2		<2.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/24/2023	0.59	1		<1.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/24/2023	1.2	5		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/24/2023	0.34	1		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/24/2023	0.37	1		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	3/24/2023	0.39	1		<1.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	3/24/2023	0.27	1		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/24/2023	0.23	1		<1.00
GU-4	d	2-Butanone	78-93-3	ug/L	3/24/2023	2.1	10		<10.0
GU-4	d	2-Hexanone	591-78-6	ug/L	3/24/2023	2	10		<10.0
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/24/2023	2.1	10		<10.0
GU-4	d	Acetone	67-64-1	ug/L	3/24/2023	3.1	10		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	3/24/2023	2.2	5		<5.00
GU-4	d	Benzene	71-43-2	ug/L	3/24/2023	0.22	0.5		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	3/24/2023	0.54	5		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	3/24/2023	0.39	1		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	3/24/2023	0.78	5		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	3/24/2023	1.1	4		<4.00
GU-4	d	Carbon Disulfide	75-15-0	ug/L	3/24/2023	0.45	1		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	3/24/2023	0.65	2		<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	3/24/2023	0.4	1		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	3/24/2023	0.75	5		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	3/24/2023	0.79	4		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	3/24/2023	1.3	3		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	3/24/2023	0.61	3		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/24/2023	0.21	1	J	0.214
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/24/2023	0.25	5		<5.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	3/24/2023	0.33	1		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	3/24/2023	0.31	1		<1.00
GU-4	d	Iodomethane	74-88-4	ug/L	3/24/2023	7	10		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	3/24/2023	1.7	5		<5.00
GU-4	d	Styrene	100-42-5	ug/L	3/24/2023	0.37	1		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	3/24/2023	0.48	1		<1.00
GU-4	d	Toluene	108-88-3	ug/L	3/24/2023	0.43	1		<1.00
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/24/2023	0.27	1		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/24/2023	0.56	5		<5.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/24/2023	1.1	10		<10.0
GU-4	d	Trichloroethene	79-01-6	ug/L	3/24/2023	0.43	1		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	3/24/2023	0.38	4		<4.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	3/24/2023	2.5	10		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	3/24/2023	0.18	1		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	3/24/2023	0.4	3		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	3/24/2023	5.1	15		206
MW-C	d	Antimony	7440-36-0	mg/L	3/24/2023	0.00069	0.002		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	3/24/2023	0.00075	0.002		<0.00200
MW-C	d	Barium	7440-39-3	mg/L	3/24/2023	0.00088	0.002		0.22
MW-C	d	Beryllium	7440-41-7	mg/L	3/24/2023	0.00027	0.001		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	3/24/2023	0.000055	0.0001		<0.000100
MW-C	d	Chromium	7440-47-3	mg/L	3/24/2023	0.0011	0.005		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	3/24/2023	0.00019	0.0005	J	0.000497
MW-C	d	Copper	7440-50-8	mg/L	3/24/2023	0.0018	0.005		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	3/24/2023	0.00024	0.0005	J	0.000335
MW-C	d	Nickel	7440-02-0	mg/L	3/24/2023	0.0019	0.005		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	3/24/2023	0.00096	0.005		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	3/24/2023	0.00049	0.001		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	3/24/2023	0.00026	0.001		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	3/24/2023	0.0011	0.005		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	3/24/2023	0.01	0.02		<0.0200
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/24/2023	0.38	1		<1.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/24/2023	0.19	1		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/24/2023	0.47	1		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/24/2023	0.45	1		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	3/24/2023	0.22	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	3/24/2023	0.56	2		<2.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/24/2023	0.59	1		<1.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/24/2023	1.2	5		<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/24/2023	0.34	1		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/24/2023	0.37	1		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	3/24/2023	0.39	1		<1.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	3/24/2023	0.27	1		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/24/2023	0.23	1		<1.00
MW-C	d	2-Butanone	78-93-3	ug/L	3/24/2023	2.1	10		<10.0
MW-C	d	2-Hexanone	591-78-6	ug/L	3/24/2023	2	10		<10.0
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/24/2023	2.1	10		<10.0
MW-C	d	Acetone	67-64-1	ug/L	3/24/2023	3.1	10		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	3/24/2023	2.2	5		<5.00
MW-C	d	Benzene	71-43-2	ug/L	3/24/2023	0.22	0.5		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	3/24/2023	0.54	5		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	3/24/2023	0.39	1		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	3/24/2023	0.78	5		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	3/24/2023	1.1	4		<4.00
MW-C	d	Carbon Disulfide	75-15-0	ug/L	3/24/2023	0.45	1		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	3/24/2023	0.65	2		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	3/24/2023	0.4	1		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	3/24/2023	0.75	5		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	3/24/2023	0.79	4		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	3/24/2023	1.3	3		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	3/24/2023	0.61	3		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/24/2023	0.21	1		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/24/2023	0.25	5		<5.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	3/24/2023	0.33	1		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	3/24/2023	0.31	1		<1.00
MW-C	d	Iodomethane	74-88-4	ug/L	3/24/2023	7	10		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	3/24/2023	1.7	5		<5.00
MW-C	d	Styrene	100-42-5	ug/L	3/24/2023	0.37	1		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	3/24/2023	0.48	1		<1.00
MW-C	d	Toluene	108-88-3	ug/L	3/24/2023	0.43	1		<1.00
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/24/2023	0.27	1		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/24/2023	0.56	5		<5.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/24/2023	1.1	10		<10.0
MW-C	d	Trichloroethene	79-01-6	ug/L	3/24/2023	0.43	1		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	3/24/2023	0.38	4		<4.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	3/24/2023	2.5	10		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	3/24/2023	0.18	1		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	3/24/2023	0.4	3		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	3/24/2023	1.28	3.75		4.75
MW-B	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002	J	0.000763
MW-B	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002		0.0399
MW-B	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002	J	0.000103
MW-B	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005	J	0.000405
MW-B	d	Copper	7440-50-8	mg/L	9/21/2023	0.0018	0.005		<0.00500
MW-B	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005		<0.000500
MW-B	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005	J	0.00244
MW-B	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	9/21/2023	0.00026	0.001	^+	<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	9/21/2023	0.0011	0.005		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02	J	0.00882
MW-B	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5		<5.00
MW-B	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4		<4.00
MW-B	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10		<10.0
MW-B	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5		<5.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5		<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1		<1.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2		<2.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1		<1.00
MW-B	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10		<10.0
MW-B	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5		<5.00
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10		<10.0
MW-B	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1		<1.00
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1		<1.00
MW-B	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1		<1.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10		<10.0
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5		<5.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1		<1.00
MW-B	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4		<4.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1		<1.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	9/21/2023	0.638	1.88		2.63
MW-C	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002		0.00261
MW-C	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002		0.281
MW-C	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002		<0.000200
MW-C	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005	J	0.000473
MW-C	d	Copper	7440-50-8	mg/L	9/21/2023	0.0018	0.005		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005	J	0.000265
MW-C	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	9/21/2023	0.00026	0.001	^+	<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	9/21/2023	0.0011	0.005		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02		<0.0200
MW-C	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5		<5.00
MW-C	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10		<10.0
MW-C	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5		<5.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5		<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1		<1.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2		<2.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1		<1.00
MW-C	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10		<10.0
MW-C	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5		<5.00
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10		<10.0
MW-C	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1		<1.00
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1		<1.00
MW-C	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1		<1.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10		<10.0
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5		<5.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1		<1.00
MW-C	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4		<4.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1		<1.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	9/21/2023	1.28	3.75		13.8
MW-E	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002		0.00133
MW-E	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002		0.585
MW-E	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005		0.000570
MW-E	d	Copper	7440-50-8	mg/L	9/21/2023	0.0018	0.005		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	9/21/2023	0.00026	0.001	^+	<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	9/21/2023	0.0011	0.005		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02		<0.0200
MW-E	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5		<5.00
MW-E	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4		<4.00
MW-E	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10		<10.0

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5		<5.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1		<1.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2		<2.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1		<1.00
MW-E	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10		<10.0
MW-E	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5		<5.00
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10		<10.0
MW-E	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1		<1.00
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1		<1.00
MW-E	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1		<1.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10		<10.0
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5		<5.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1		<1.00
MW-E	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4		<4.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1		<1.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	9/21/2023	0.638	1.88		4.88
GU-3	d	Antimony	7440-36-0	mg/L	9/20/2023	0.001	0.002		<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002		0.0133
GU-3	d	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002		0.0470
GU-3	d	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001		<0.00100
GU-3	d	Cadmium	7440-43-9	mg/L	9/20/2023	0.0001	0.0002		0.000634
GU-3	d	Chromium	7440-47-3	mg/L	9/20/2023	0.0011	0.005		<0.00500
GU-3	d	Cobalt	7440-48-4	mg/L	9/20/2023	0.00017	0.0005		0.000995
GU-3	d	Copper	7440-50-8	mg/L	9/20/2023	0.0018	0.005		<0.00500
GU-3	d	Lead	7439-92-1	mg/L	9/20/2023	0.00024	0.0005	J	0.000479
GU-3	d	Nickel	7440-02-0	mg/L	9/20/2023	0.0019	0.005	J	0.00383
GU-3	d	Selenium	7782-49-2	mg/L	9/20/2023	0.0014	0.005	J	0.00280
GU-3	d	Silver	7440-22-4	mg/L	9/20/2023	0.0005	0.001		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001		0.00596
GU-3	d	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005		0.00145
GU-3	d	Zinc	7440-66-6	mg/L	9/20/2023	0.0064	0.02	J	0.0186
GU-3	d	Acetone	67-64-1	ug/L	9/20/2023	3.1	10	J	<10.0
GU-3	d	Acrylonitrile	107-13-1	ug/L	9/20/2023	2.2	5		<5.00
GU-3	d	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4		<4.00
GU-3	d	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10		<10.0
GU-3	d	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5		<5.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1		<1.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1		<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2		<2.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1		<1.00
GU-3	d	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10		<10.0
GU-3	d	Iodomethane	74-88-4	ug/L	9/20/2023	7	10		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5		<5.00
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10		<10.0
GU-3	d	Styrene	100-42-5	ug/L	9/20/2023	0.37	1		<1.00
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1		<1.00
GU-3	d	Toluene	108-88-3	ug/L	9/20/2023	0.43	1		<1.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10		<10.0
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5		<5.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1		<1.00
GU-3	d	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4		<4.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1		<1.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	9/20/2023	2.55	7.5		185
GU-4	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002		<0.00200
GU-4	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002		0.0243
GU-4	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002		<0.000200
GU-4	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005		0.000513
GU-4	d	Copper	7440-50-8	mg/L	9/21/2023	0.0018	0.005	J	0.00194
GU-4	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005		<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005		0.0109
GU-4	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005		<0.00500
GU-4	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	9/21/2023	0.00026	0.001	J	0.000758
GU-4	d	Vanadium	7440-62-2	mg/L	9/21/2023	0.0011	0.005		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02		0.0267
GU-4	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5		<5.00
GU-4	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4		<4.00
GU-4	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10		<10.0
GU-4	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2		<2.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5		<5.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1		<1.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2		<2.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1		<1.00
GU-4	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10		<10.0
GU-4	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5		<5.00
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10		<10.0
GU-4	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1		<1.00
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1		<1.00
GU-4	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1		<1.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10		<10.0
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5		<5.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1		<1.00
GU-4	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4		<4.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1		<1.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	9/21/2023	0.638	1.88		4.88
GU-5	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002	J	0.000765
GU-5	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002		0.0345
GU-5	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002	J	0.000102
GU-5	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005		0.00261
GU-5	d	Copper	7440-50-8	mg/L	9/21/2023	0.0018	0.005		<0.00500
GU-5	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005		<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005		0.0124
GU-5	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	9/21/2023	0.00026	0.001	J	0.000512
GU-5	d	Vanadium	7440-62-2	mg/L	9/21/2023	0.0011	0.005		<0.00500
GU-5	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02	J	0.0141
GU-5	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5		<5.00
GU-5	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4		<4.00
GU-5	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10		<10.0
GU-5	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5		<5.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5		<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1		<1.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2		<2.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1		<1.00
GU-5	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10		<10.0
GU-5	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5		<5.00
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10		<10.0
GU-5	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1		<1.00
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1		<1.00
GU-5	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1		<1.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10		<10.0
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5		<5.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1		<1.00
GU-5	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4		<4.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1		<1.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	9/21/2023	0.638	1.88	J	1.13
MW-26	u	Antimony	7440-36-0	mg/L	9/20/2023	0.001	0.002		<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002		<0.00200
MW-26	u	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002		0.0314
MW-26	u	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	9/20/2023	0.0001	0.0002	J	0.000144
MW-26	u	Chromium	7440-47-3	mg/L	9/20/2023	0.0011	0.005		<0.00500
MW-26	u	Cobalt	7440-48-4	mg/L	9/20/2023	0.00017	0.0005	J	0.000249
MW-26	u	Copper	7440-50-8	mg/L	9/20/2023	0.0018	0.005		<0.00500
MW-26	u	Lead	7439-92-1	mg/L	9/20/2023	0.00024	0.0005		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	9/20/2023	0.0019	0.005	J	0.00418
MW-26	u	Selenium	7782-49-2	mg/L	9/20/2023	0.0014	0.005		<0.00500
MW-26	u	Silver	7440-22-4	mg/L	9/20/2023	0.0005	0.001		<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001		<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005		<0.00500
MW-26	u	Zinc	7440-66-6	mg/L	9/20/2023	0.0064	0.02	J	0.0168
MW-26	u	Acetone	67-64-1	ug/L	9/20/2023	3.1	10		<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	9/20/2023	2.2	5		<5.00
MW-26	u	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5		<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5		<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1		<1.00
MW-26	u	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5		<5.00
MW-26	u	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4		<4.00
MW-26	u	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10		<10.0
MW-26	u	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1		<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2		<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1		<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4		<4.00
MW-26	u	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3		<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3		<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1		<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5		<5.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5		<5.00
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1		<1.00
MW-26	u	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1		<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1		<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1		<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1		<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1		<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2		<2.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1		<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1		<1.00
MW-26	u	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10		<10.0
MW-26	u	Iodomethane	74-88-4	ug/L	9/20/2023	7	10		<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5		<5.00
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10		<10.0
MW-26	u	Styrene	100-42-5	ug/L	9/20/2023	0.37	1		<1.00
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1		<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1		<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1		<1.00
MW-26	u	Toluene	108-88-3	ug/L	9/20/2023	0.43	1		<1.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10		<10.0
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1		<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5		<5.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1		<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1		<1.00
MW-26	u	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1		<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4		<4.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1		<1.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10		<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1		<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3		<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	9/20/2023	0.638	1.88		<1.88
MW-67	d	Antimony	7440-36-0	mg/L	9/20/2023	0.001	0.002		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002		<0.00200
MW-67	d	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002		0.0479
MW-67	d	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	9/20/2023	0.0001	0.0002	J	0.000106
MW-67	d	Chromium	7440-47-3	mg/L	9/20/2023	0.0011	0.005	J	0.00132
MW-67	d	Cobalt	7440-48-4	mg/L	9/20/2023	0.00017	0.0005		<0.000500
MW-67	d	Copper	7440-50-8	mg/L	9/20/2023	0.0018	0.005	J	0.00344
MW-67	d	Lead	7439-92-1	mg/L	9/20/2023	0.00024	0.0005		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	9/20/2023	0.0019	0.005	J	0.00276
MW-67	d	Selenium	7782-49-2	mg/L	9/20/2023	0.0014	0.005		0.00859
MW-67	d	Silver	7440-22-4	mg/L	9/20/2023	0.0005	0.001		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	9/20/2023	0.0064	0.02		<0.0200
MW-67	d	Acetone	67-64-1	ug/L	9/20/2023	3.1	10		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	9/20/2023	2.2	5		<5.00
MW-67	d	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4		<4.00
MW-67	d	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10		<10.0
MW-67	d	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5		<5.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5		<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1		<1.00
MW-67	d	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2		<2.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1		<1.00
MW-67	d	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10		<10.0
MW-67	d	Iodomethane	74-88-4	ug/L	9/20/2023	7	10		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5		<5.00
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10		<10.0
MW-67	d	Styrene	100-42-5	ug/L	9/20/2023	0.37	1		<1.00
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1		<1.00
MW-67	d	Toluene	108-88-3	ug/L	9/20/2023	0.43	1		<1.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10		<10.0
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5		<5.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1		<1.00
MW-67	d	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4		<4.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1		<1.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	9/20/2023	0.638	1.88		22.9
MW-67	d	Selenium	7782-49-2	mg/L	12/5/2023	0.0014	0.005		<0.00500
MW-67	d	Total Suspended Solids	TSS	mg/L	12/5/2023	0.638	1.88		5.25
MW-C	d	Arsenic	7440-38-2	mg/L	12/5/2023	0.00053	0.002	J	0.000908
MW-C	d	Total Suspended Solids	TSS	mg/L	12/5/2023	0.638	1.88		10.0
MW-66	d	Barium	7440-39-3	mg/L	12/5/2023	0.000640	0.00200		0.0292
MW-66	d	Nickel	7440-02-0	mg/L	12/5/2023	0.00190	0.00500		0.0205
MW-66	d	Total Suspended Solids	TSS	mg/L	12/5/2023	0.638	1.88	J	1.75
MW-E	d	Antimony	7440-36-0	mg/L	12/5/2023	0.001	0.002		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	12/5/2023	0.00053	0.002	J	0.000670
MW-E	d	Barium	7440-39-3	mg/L	12/5/2023	0.00064	0.002		0.505
MW-E	d	Beryllium	7440-41-7	mg/L	12/5/2023	0.00033	0.001		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	12/5/2023	0.0001	0.0002		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	12/5/2023	0.0011	0.005		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	12/5/2023	0.00017	0.0005		0.000513
MW-E	d	Copper	7440-50-8	mg/L	12/5/2023	0.0018	0.005		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	12/5/2023	0.00024	0.0005		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	12/5/2023	0.0019	0.005		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	12/5/2023	0.0014	0.005		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	12/5/2023	0.0005	0.001		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	12/5/2023	0.00026	0.001		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	12/5/2023	0.0011	0.005		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	12/5/2023	0.0064	0.02		<0.0200
MW-E	d	Acetone	67-64-1	ug/L	12/5/2023	3.1	10		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	12/5/2023	2.2	5		<5.00
MW-E	d	Benzene	71-43-2	ug/L	12/5/2023	0.22	0.5		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	12/5/2023	0.54	5		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	12/5/2023	0.39	1		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	12/5/2023	0.78	5		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	12/5/2023	1.1	4		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	2-Butanone	78-93-3	ug/L	12/5/2023	2.1	10		<10.0
MW-E	d	Carbon Disulfide	75-15-0	ug/L	12/5/2023	0.45	1		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	12/5/2023	0.65	2		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	12/5/2023	0.4	1		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	12/5/2023	0.75	5		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	12/5/2023	0.79	4		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	12/5/2023	1.3	3		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	12/5/2023	0.61	3		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/5/2023	0.21	1		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/5/2023	0.25	5		<5.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	12/5/2023	1.2	5		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/5/2023	0.34	1		<1.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	12/5/2023	0.33	1		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/5/2023	0.37	1		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/5/2023	0.23	1		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	12/5/2023	0.22	1		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	12/5/2023	0.39	1		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	12/5/2023	0.56	2		<2.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	12/5/2023	0.27	1		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	12/5/2023	0.31	1		<1.00
MW-E	d	2-Hexanone	591-78-6	ug/L	12/5/2023	2	10		<10.0
MW-E	d	Iodomethane	74-88-4	ug/L	12/5/2023	7	10		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	12/5/2023	1.7	5		<5.00
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	12/5/2023	2.1	10		<10.0
MW-E	d	Styrene	100-42-5	ug/L	12/5/2023	0.37	1		<1.00
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/5/2023	0.38	1		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/5/2023	0.47	1		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	12/5/2023	0.48	1		<1.00
MW-E	d	Toluene	108-88-3	ug/L	12/5/2023	0.43	1		<1.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	12/5/2023	1.1	10		<10.0
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/5/2023	0.27	1		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/5/2023	0.56	5		<5.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/5/2023	0.19	1		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/5/2023	0.45	1		<1.00
MW-E	d	Trichloroethene	79-01-6	ug/L	12/5/2023	0.43	1		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	12/5/2023	0.38	4		<4.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/5/2023	0.59	1		<1.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	12/5/2023	2.5	10		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	12/5/2023	0.18	1		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	12/5/2023	0.4	3		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	12/5/2023	0.638	1.88		3.87
MW-E	d	Antimony	7440-36-0	mg/L	3/29/2024	0.001	0.002		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	3/29/2024	0.00053	0.002	J	0.000687
MW-E	d	Barium	7440-39-3	mg/L	3/29/2024	0.00064	0.002		0.556
MW-E	d	Beryllium	7440-41-7	mg/L	3/29/2024	0.00033	0.001		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	3/29/2024	0.0001	0.0002		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	3/29/2024	0.0011	0.005		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	3/29/2024	0.00017	0.0005	J	0.000461
MW-E	d	Copper	7440-50-8	mg/L	3/29/2024	0.0018	0.005		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	3/29/2024	0.00024	0.0005		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	3/29/2024	0.0019	0.005	J	0.00259
MW-E	d	Selenium	7782-49-2	mg/L	3/29/2024	0.0014	0.005		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	3/29/2024	0.0005	0.001		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	3/29/2024	0.00026	0.001		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	3/29/2024	0.0011	0.005		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	3/29/2024	0.0064	0.02		<0.0200
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/29/2024	0.38	1		<1.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/29/2024	0.19	1		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/29/2024	0.47	1		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/29/2024	0.45	1		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	3/29/2024	0.22	1		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	3/29/2024	0.56	2		<2.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/29/2024	0.59	1		<1.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/29/2024	1.2	1.2		<1.20

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/29/2024	0.34	0.34		<0.340
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/29/2024	0.37	1		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	3/29/2024	0.39	1		<1.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	3/29/2024	0.27	1		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/29/2024	0.23	1		<1.00
MW-E	d	2-Butanone	78-93-3	ug/L	3/29/2024	2.1	10		<10.0
MW-E	d	2-Hexanone	591-78-6	ug/L	3/29/2024	2	10		<10.0
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/29/2024	2.1	10		<10.0
MW-E	d	Acetone	67-64-1	ug/L	3/29/2024	3.1	10		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	3/29/2024	2.2	10		<10.0
MW-E	d	Benzene	71-43-2	ug/L	3/29/2024	0.22	0.5		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	3/29/2024	0.54	5		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	3/29/2024	0.39	1		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	3/29/2024	0.78	5		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	3/29/2024	1.1	4		<4.00
MW-E	d	Carbon Disulfide	75-15-0	ug/L	3/29/2024	0.45	1		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	3/29/2024	0.65	2		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	3/29/2024	0.4	1		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	3/29/2024	0.75	5		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	3/29/2024	0.79	4		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	3/29/2024	1.3	3		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	3/29/2024	0.61	3		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/29/2024	0.21	1		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/29/2024	0.25	5		<5.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	3/29/2024	0.33	1		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	3/29/2024	0.31	1		<1.00
MW-E	d	Iodomethane	74-88-4	ug/L	3/29/2024	7	10		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	3/29/2024	1.7	5		<5.00
MW-E	d	Styrene	100-42-5	ug/L	3/29/2024	0.37	1		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	3/29/2024	0.48	1		<1.00
MW-E	d	Toluene	108-88-3	ug/L	3/29/2024	0.43	1		<1.00
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/29/2024	0.27	1		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/29/2024	0.56	5		<5.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/29/2024	1.1	10		<10.0
MW-E	d	Trichloroethene	79-01-6	ug/L	3/29/2024	0.43	1		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	3/29/2024	0.38	4		<4.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	3/29/2024	2.5	10		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	3/29/2024	0.18	1		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	3/29/2024	0.4	3		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	3/29/2024	0.638	1.88	J	1.63
MW-26	d	Antimony	7440-36-0	mg/L	5/8/2024	0.001	0.002		<0.00200
MW-26	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.00053	0.002		<0.00200
MW-26	d	Barium	7440-39-3	mg/L	5/8/2024	0.00066	0.002		0.0641
MW-26	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.00033	0.001		<0.00100
MW-26	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.0001	0.0002		<0.000200
MW-26	d	Chromium	7440-47-3	mg/L	5/8/2024	0.0012	0.005	J	0.00255
MW-26	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.00017	0.0005		<0.000500
MW-26	d	Copper	7440-50-8	mg/L	5/8/2024	0.0018	0.005	B	0.00674
MW-26	d	Lead	7439-92-1	mg/L	5/8/2024	0.00026	0.0005		<0.000500
MW-26	d	Nickel	7440-02-0	mg/L	5/8/2024	0.0021	0.005		<0.00500
MW-26	d	Selenium	7782-49-2	mg/L	5/8/2024	0.0014	0.005		0.00851
MW-26	d	Silver	7440-22-4	mg/L	5/8/2024	0.0005	0.001		<0.00100
MW-26	d	Thallium	7440-28-0	mg/L	5/8/2024	0.00057	0.001		<0.00100
MW-26	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.0011	0.005		<0.00500
MW-26	d	Zinc	7440-66-6	mg/L	5/8/2024	0.0097	0.02		<0.0200
MW-26	d	Acetone	67-64-1	ug/L	5/8/2024	3.1	10		<10.0
MW-26	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.2	5		<5.00
MW-26	d	Benzene	71-43-2	ug/L	5/8/2024	0.22	0.5		<0.500
MW-26	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.54	5		<5.00
MW-26	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.39	1		<1.00
MW-26	d	Bromoform	75-25-2	ug/L	5/8/2024	0.78	5		<5.00
MW-26	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.1	4		<4.00
MW-26	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.1	10		<10.0
MW-26	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.45	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.65	2		<2.00
MW-26	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.4	1		<1.00
MW-26	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.75	5		<5.00
MW-26	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.79	4		<4.00
MW-26	d	Chloroform	67-66-3	ug/L	5/8/2024	1.3	3		<3.00
MW-26	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.61	3		<3.00
MW-26	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.21	1		<1.00
MW-26	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.25	5		<5.00
MW-26	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.2	5		<5.00
MW-26	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.34	1		<1.00
MW-26	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.33	1		<1.00
MW-26	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.37	1		<1.00
MW-26	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.23	1		<1.00
MW-26	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.22	1		<1.00
MW-26	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.39	1		<1.00
MW-26	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.56	2		<2.00
MW-26	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.27	1		<1.00
MW-26	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.31	1		<1.00
MW-26	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2	10		<10.0
MW-26	d	Iodomethane	74-88-4	ug/L	5/8/2024	7	10		<10.0
MW-26	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.7	5		<5.00
MW-26	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.1	10		<10.0
MW-26	d	Styrene	100-42-5	ug/L	5/8/2024	0.37	1		<1.00
MW-26	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.38	1		<1.00
MW-26	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.47	1		<1.00
MW-26	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.48	1		<1.00
MW-26	d	Toluene	108-88-3	ug/L	5/8/2024	0.43	1		<1.00
MW-26	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.1	10		<10.0
MW-26	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.27	1		<1.00
MW-26	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.56	5		<5.00
MW-26	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.19	1		<1.00
MW-26	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.45	1		<1.00
MW-26	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.43	1		<1.00
MW-26	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.38	4		<4.00
MW-26	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.59	1		<1.00
MW-26	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.5	10		<10.0
MW-26	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.18	1		<1.00
MW-26	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.4	3		<3.00
MW-26	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		<1.88
GU-4	d	Antimony	7440-36-0	mg/L	5/8/2024	0.00100	0.00200		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.000530	0.00200	J	0.000536
GU-4	d	Barium	7440-39-3	mg/L	5/8/2024	0.000660	0.00200		0.0666
GU-4	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.000330	0.00100		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.000100	0.000200		<0.000200
GU-4	d	Chromium	7440-47-3	mg/L	5/8/2024	0.00120	0.00500		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.000170	0.000500		0.00304
GU-4	d	Copper	7440-50-8	mg/L	5/8/2024	0.00180	0.00500		<0.00500
GU-4	d	Lead	7439-92-1	mg/L	5/8/2024	0.000260	0.000500		<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	5/8/2024	0.00210	0.00500		0.011
GU-4	d	Selenium	7782-49-2	mg/L	5/8/2024	0.00140	0.00500		<0.00500
GU-4	d	Silver	7440-22-4	mg/L	5/8/2024	0.000500	0.00100		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	5/8/2024	0.000570	0.00100		<0.00100
GU-4	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.00110	0.00500		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	5/8/2024	0.00970	0.0200		<0.0200
GU-4	d	Acetone	67-64-1	ug/L	5/8/2024	3.10	10.0		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.20	5.00		<5.00
GU-4	d	Benzene	71-43-2	ug/L	5/8/2024	0.220	0.500		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.540	5.00		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.390	1.00		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	5/8/2024	0.780	5.00		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.10	4.00		<4.00
GU-4	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.10	10.0		<10.0
GU-4	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.450	1.00		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.650	2.00		<2.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.400	1.00		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.750	5.00		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.790	4.00		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	5/8/2024	1.30	3.00		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.610	3.00		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.210	1.00		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.250	5.00		<5.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.20	5.00		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.340	1.00		<1.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.330	1.00		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.370	1.00		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.230	1.00		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.220	1.00		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.390	1.00		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.560	2.00		<2.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.270	1.00		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.310	1.00		<1.00
GU-4	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2.00	10.0		<10.0
GU-4	d	Iodomethane	74-88-4	ug/L	5/8/2024	7.00	10.0		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.70	5.00		<5.00
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.10	10.0		<10.0
GU-4	d	Styrene	100-42-5	ug/L	5/8/2024	0.370	1.00		<1.00
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.380	1.00		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.470	1.00		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.480	1.00		<1.00
GU-4	d	Toluene	108-88-3	ug/L	5/8/2024	0.430	1.00		<1.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.10	10.0		<10.0
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.270	1.00		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.560	5.00		<5.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.190	1.00		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.450	1.00		<1.00
GU-4	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.430	1.00		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.380	4.00		<4.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.590	1.00		<1.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.50	10.0		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.180	1.00		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.400	3.00		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		<1.88
MW-67	d	Antimony	7440-36-0	mg/L	5/8/2024	0.00100	0.00200		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.000530	0.00200		<0.00200
MW-67	d	Barium	7440-39-3	mg/L	5/8/2024	0.000660	0.00200		0.0229
MW-67	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.000330	0.00100		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.000100	0.000200		<0.000200
MW-67	d	Chromium	7440-47-3	mg/L	5/8/2024	0.00120	0.00500		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.000170	0.000500		<0.000500
MW-67	d	Copper	7440-50-8	mg/L	5/8/2024	0.00180	0.00500		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	5/8/2024	0.000260	0.000500		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	5/8/2024	0.00210	0.00500		<0.00500
MW-67	d	Selenium	7782-49-2	mg/L	5/8/2024	0.00140	0.00500		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	5/8/2024	0.000500	0.00100		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	5/8/2024	0.000570	0.00100		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.00110	0.00500		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	5/8/2024	0.00970	0.0200		<0.0200
MW-67	d	Acetone	67-64-1	ug/L	5/8/2024	3.10	10.0		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.20	5.00		<5.00
MW-67	d	Benzene	71-43-2	ug/L	5/8/2024	0.220	0.500		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.540	5.00		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.390	1.00		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	5/8/2024	0.780	5.00		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.10	4.00		<4.00
MW-67	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.10	10.0		<10.0
MW-67	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.450	1.00		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.650	2.00		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.400	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.750	5.00		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.790	4.00		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	5/8/2024	1.30	3.00		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.610	3.00		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.210	1.00		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.250	5.00		<5.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.20	5.00		<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.340	1.00		<1.00
MW-67	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.330	1.00		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.370	1.00		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.230	1.00		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.220	1.00		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.390	1.00		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.560	2.00		<2.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.310	1.00		<1.00
MW-67	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2.00	10.0		<10.0
MW-67	d	Iodomethane	74-88-4	ug/L	5/8/2024	7.00	10.0		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.70	5.00		<5.00
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.10	10.0		<10.0
MW-67	d	Styrene	100-42-5	ug/L	5/8/2024	0.370	1.00		<1.00
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.380	1.00		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.470	1.00		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.480	1.00		<1.00
MW-67	d	Toluene	108-88-3	ug/L	5/8/2024	0.430	1.00		<1.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.10	10.0		<10.0
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.560	5.00		<5.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.190	1.00		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.450	1.00		<1.00
MW-67	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.430	1.00		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.380	4.00		<4.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.590	1.00		<1.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.50	10.0		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.180	1.00		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.400	3.00		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		7.88
MW-B	d	Antimony	7440-36-0	mg/L	5/8/2024	0.00100	0.00200		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.000530	0.00200		<0.00200
MW-B	d	Barium	7440-39-3	mg/L	5/8/2024	0.000660	0.00200		0.0392
MW-B	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.000330	0.00100		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.000100	0.000200		<0.000200
MW-B	d	Chromium	7440-47-3	mg/L	5/8/2024	0.00120	0.00500		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.000170	0.000500		<0.000500
MW-B	d	Copper	7440-50-8	mg/L	5/8/2024	0.00180	0.00500		<0.00500
MW-B	d	Lead	7439-92-1	mg/L	5/8/2024	0.000260	0.000500		<0.000500
MW-B	d	Nickel	7440-02-0	mg/L	5/8/2024	0.00210	0.00500		<0.00500
MW-B	d	Selenium	7782-49-2	mg/L	5/8/2024	0.00140	0.00500		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	5/8/2024	0.000500	0.00100		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	5/8/2024	0.000570	0.00100		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.00110	0.00500		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	5/8/2024	0.00970	0.0200		<0.0200
MW-B	d	Acetone	67-64-1	ug/L	5/8/2024	3.10	10.0		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.20	5.00		<5.00
MW-B	d	Benzene	71-43-2	ug/L	5/8/2024	0.220	0.500		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.540	5.00		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.390	1.00		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	5/8/2024	0.780	5.00		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.10	4.00		<4.00
MW-B	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.10	10.0		<10.0
MW-B	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.450	1.00		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.650	2.00		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.400	1.00		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.750	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.790	4.00		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	5/8/2024	1.30	3.00		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.610	3.00		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.210	1.00	J	0.329
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.250	5.00		<5.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.20	5.00		<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.340	1.00		<1.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.330	1.00		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.370	1.00		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.230	1.00		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.220	1.00		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.390	1.00		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.560	2.00		<2.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.310	1.00		<1.00
MW-B	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2.00	10.0		<10.0
MW-B	d	Iodomethane	74-88-4	ug/L	5/8/2024	7.00	10.0		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.70	5.00		<5.00
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.10	10.0		<10.0
MW-B	d	Styrene	100-42-5	ug/L	5/8/2024	0.370	1.00		<1.00
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.380	1.00		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.470	1.00		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.480	1.00		<1.00
MW-B	d	Toluene	108-88-3	ug/L	5/8/2024	0.430	1.00		<1.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.10	10.0		<10.0
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.560	5.00		<5.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.190	1.00		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.450	1.00		<1.00
MW-B	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.430	1.00		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.380	4.00		<4.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.590	1.00		<1.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.50	10.0		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.180	1.00		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.400	3.00		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		3.13
MW-C	d	Antimony	7440-36-0	mg/L	5/8/2024	0.00100	0.00200		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.000530	0.00200		<0.00200
MW-C	d	Barium	7440-39-3	mg/L	5/8/2024	0.000660	0.00200		0.226
MW-C	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.000330	0.00100		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.000100	0.000200		<0.000200
MW-C	d	Chromium	7440-47-3	mg/L	5/8/2024	0.00120	0.00500		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.000170	0.000500		<0.000500
MW-C	d	Copper	7440-50-8	mg/L	5/8/2024	0.00180	0.00500		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	5/8/2024	0.000260	0.000500		<0.000500
MW-C	d	Nickel	7440-02-0	mg/L	5/8/2024	0.00210	0.00500		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	5/8/2024	0.00140	0.00500		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	5/8/2024	0.000500	0.00100		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	5/8/2024	0.000570	0.00100		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.00110	0.00500		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	5/8/2024	0.00970	0.0200		<0.0200
MW-C	d	Acetone	67-64-1	ug/L	5/8/2024	3.10	10.0		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.20	5.00		<5.00
MW-C	d	Benzene	71-43-2	ug/L	5/8/2024	0.220	0.500		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.540	5.00		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.390	1.00		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	5/8/2024	0.780	5.00		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.10	4.00		<4.00
MW-C	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.10	10.0		<10.0
MW-C	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.450	1.00		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.650	2.00		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.400	1.00		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.750	5.00		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.790	4.00		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Chloroform	67-66-3	ug/L	5/8/2024	1.30	3.00		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.610	3.00		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.210	1.00	J	0.245
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.250	5.00		<5.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.20	5.00		<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.340	1.00		<1.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.330	1.00		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.370	1.00		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.230	1.00		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.220	1.00		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.390	1.00		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.560	2.00		<2.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.310	1.00		<1.00
MW-C	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2.00	10.0		<10.0
MW-C	d	Iodomethane	74-88-4	ug/L	5/8/2024	7.00	10.0		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.70	5.00		<5.00
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.10	10.0		<10.0
MW-C	d	Styrene	100-42-5	ug/L	5/8/2024	0.370	1.00		<1.00
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.380	1.00		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.470	1.00		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.480	1.00		<1.00
MW-C	d	Toluene	108-88-3	ug/L	5/8/2024	0.430	1.00		<1.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.10	10.0		<10.0
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.560	5.00		<5.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.190	1.00		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.450	1.00		<1.00
MW-C	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.430	1.00		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.380	4.00		<4.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.590	1.00		<1.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.50	10.0		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.180	1.00		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.400	3.00		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		2.75
MW-E	d	Antimony	7440-36-0	mg/L	5/8/2024	0.00100	0.00200		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.000530	0.00200		0.00235
MW-E	d	Barium	7440-39-3	mg/L	5/8/2024	0.000660	0.00200		0.521
MW-E	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.000330	0.00100		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.000100	0.000200		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	5/8/2024	0.00120	0.00500		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.000170	0.000500		0.000657
MW-E	d	Copper	7440-50-8	mg/L	5/8/2024	0.00180	0.00500		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	5/8/2024	0.000260	0.000500		0.000894
MW-E	d	Nickel	7440-02-0	mg/L	5/8/2024	0.00210	0.00500		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	5/8/2024	0.00140	0.00500		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	5/8/2024	0.000500	0.00100		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	5/8/2024	0.000570	0.00100		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.00110	0.00500		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	5/8/2024	0.00970	0.0200		<0.0200
MW-E	d	Acetone	67-64-1	ug/L	5/8/2024	3.10	10.0		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.20	5.00		<5.00
MW-E	d	Benzene	71-43-2	ug/L	5/8/2024	0.220	0.500		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.540	5.00		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.390	1.00		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	5/8/2024	0.780	5.00		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.10	4.00		<4.00
MW-E	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.10	10.0		<10.0
MW-E	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.450	1.00		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.650	2.00		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.400	1.00		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.750	5.00		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.790	4.00		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	5/8/2024	1.30	3.00		<3.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.610	3.00		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.210	1.00		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.250	5.00		<5.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.20	5.00		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.340	1.00		<1.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.330	1.00		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.370	1.00		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.230	1.00		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.220	1.00		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.390	1.00		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.560	2.00		<2.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.310	1.00		<1.00
MW-E	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2.00	10.0		<10.0
MW-E	d	Iodomethane	74-88-4	ug/L	5/8/2024	7.00	10.0		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.70	5.00		<5.00
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.10	10.0		<10.0
MW-E	d	Styrene	100-42-5	ug/L	5/8/2024	0.370	1.00		<1.00
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.380	1.00		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.470	1.00		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.480	1.00		<1.00
MW-E	d	Toluene	108-88-3	ug/L	5/8/2024	0.430	1.00		<1.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.10	10.0		<10.0
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.270	1.00		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.560	5.00		<5.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.190	1.00		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.450	1.00		<1.00
MW-E	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.430	1.00		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.380	4.00		<4.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.590	1.00		<1.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.50	10.0		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.180	1.00		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.400	3.00		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		23.8
GU-3	d	Antimony	7440-36-0	mg/L	5/8/2024	0.00100	0.00200		<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.000530	0.00200		0.203
GU-3	d	Barium	7440-39-3	mg/L	5/8/2024	0.000660	0.00200		0.495
GU-3	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.000330	0.00100	J	0.000419
GU-3	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.000100	0.000200		0.000967
GU-3	d	Chromium	7440-47-3	mg/L	5/8/2024	0.00120	0.00500		0.00791
GU-3	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.000170	0.000500		0.00431
GU-3	d	Copper	7440-50-8	mg/L	5/8/2024	0.00180	0.00500	B	0.0057
GU-3	d	Lead	7439-92-1	mg/L	5/8/2024	0.000260	0.000500		0.00102
GU-3	d	Nickel	7440-02-0	mg/L	5/8/2024	0.00210	0.00500		0.0288
GU-3	d	Selenium	7782-49-2	mg/L	5/8/2024	0.00140	0.00500	J	0.00173
GU-3	d	Silver	7440-22-4	mg/L	5/8/2024	0.000500	0.00100		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	5/8/2024	0.000570	0.00100		<0.00100
GU-3	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.00110	0.00500		0.00766
GU-3	d	Zinc	7440-66-6	mg/L	5/8/2024	0.00970	0.0200		0.105
GU-3	d	Acetone	67-64-1	ug/L	5/8/2024	3.10	10.0		<10.0
GU-3	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.20	5.00		<5.00
GU-3	d	Benzene	71-43-2	ug/L	5/8/2024	0.220	0.500		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.540	5.00		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.390	1.00		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	5/8/2024	0.780	5.00		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.10	4.00		<4.00
GU-3	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.10	10.0		<10.0
GU-3	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.450	1.00		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.650	2.00		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.400	1.00		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.750	5.00		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.790	4.00		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	5/8/2024	1.30	3.00		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.610	3.00		<3.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.210	1.00		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.250	5.00		<5.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.20	5.00		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.340	1.00		<1.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.330	1.00		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.370	1.00		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.230	1.00		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.220	1.00		<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.390	1.00		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.560	2.00		<2.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.270	1.00		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.310	1.00		<1.00
GU-3	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2.00	10.0		<10.0
GU-3	d	Iodomethane	74-88-4	ug/L	5/8/2024	7.00	10.0		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.70	5.00		<5.00
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.10	10.0		<10.0
GU-3	d	Styrene	100-42-5	ug/L	5/8/2024	0.370	1.00		<1.00
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.380	1.00		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.470	1.00		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.480	1.00		<1.00
GU-3	d	Toluene	108-88-3	ug/L	5/8/2024	0.430	1.00		<1.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.10	10.0		<10.0
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.270	1.00		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.560	5.00		<5.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.190	1.00		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.450	1.00		<1.00
GU-3	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.430	1.00		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.380	4.00		<4.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.590	1.00		<1.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.50	10.0		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.180	1.00		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.400	3.00		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	5/8/2024	44.4	60.0		1950
GU-5	d	Antimony	7440-36-0	mg/L	5/8/2024	0.00100	0.00200		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.000530	0.00200		0.00205
GU-5	d	Barium	7440-39-3	mg/L	5/8/2024	0.000660	0.00200		0.053
GU-5	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.000330	0.00100		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.000100	0.000200		<0.000200
GU-5	d	Chromium	7440-47-3	mg/L	5/8/2024	0.00120	0.00500		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.000170	0.000500		0.00428
GU-5	d	Copper	7440-50-8	mg/L	5/8/2024	0.00180	0.00500		<0.00500
GU-5	d	Lead	7439-92-1	mg/L	5/8/2024	0.000260	0.000500	J	0.00037
GU-5	d	Nickel	7440-02-0	mg/L	5/8/2024	0.00210	0.00500		0.00773
GU-5	d	Selenium	7782-49-2	mg/L	5/8/2024	0.00140	0.00500		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	5/8/2024	0.000500	0.00100		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	5/8/2024	0.000570	0.00100		<0.00100
GU-5	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.00110	0.00500	J	0.0016
GU-5	d	Zinc	7440-66-6	mg/L	5/8/2024	0.00970	0.0200		<0.0200
GU-5	d	Acetone	67-64-1	ug/L	5/8/2024	3.10	10.0		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.20	5.00		<5.00
GU-5	d	Benzene	71-43-2	ug/L	5/8/2024	0.220	0.500		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.540	5.00		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.390	1.00		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	5/8/2024	0.780	5.00		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.10	4.00		<4.00
GU-5	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.10	10.0		<10.0
GU-5	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.450	1.00		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.650	2.00		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.400	1.00		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.750	5.00		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.790	4.00		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	5/8/2024	1.30	3.00		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.610	3.00		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.210	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.250	5.00		<5.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.20	5.00		<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.340	1.00		<1.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.330	1.00		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.370	1.00		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.230	1.00		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.220	1.00		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.390	1.00		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.560	2.00		<2.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.270	1.00		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.310	1.00		<1.00
GU-5	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2.00	10.0		<10.0
GU-5	d	Iodomethane	74-88-4	ug/L	5/8/2024	7.00	10.0		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.70	5.00		<5.00
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.10	10.0		<10.0
GU-5	d	Styrene	100-42-5	ug/L	5/8/2024	0.370	1.00		<1.00
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.380	1.00		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.470	1.00		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.480	1.00		<1.00
GU-5	d	Toluene	108-88-3	ug/L	5/8/2024	0.430	1.00		<1.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.10	10.0		<10.0
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.270	1.00		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.560	5.00		<5.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.190	1.00		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.450	1.00		<1.00
GU-5	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.430	1.00		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.380	4.00		<4.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.590	1.00		<1.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.50	10.0		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.180	1.00		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.400	3.00		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	5/8/2024	3.70	5.00		48
MW-E	d	Antimony	7440-36-0	mg/L	7/10/2024	0.00100	0.00200		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	7/10/2024	0.000530	0.00200	J	0.00162
MW-E	d	Barium	7440-39-3	mg/L	7/10/2024	0.000660	0.00200		0.530
MW-E	d	Beryllium	7440-41-7	mg/L	7/10/2024	0.000330	0.00100		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	7/10/2024	0.000100	0.000200		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	7/10/2024	0.00120	0.00500		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	7/10/2024	0.000170	0.000500		0.000677
MW-E	d	Copper	7440-50-8	mg/L	7/10/2024	0.00180	0.00500		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	7/10/2024	0.000260	0.000500		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	7/10/2024	0.00210	0.00500		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	7/10/2024	0.00140	0.00500		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	7/10/2024	0.000500	0.00100		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	7/10/2024	0.000570	0.00100		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	7/10/2024	0.00110	0.00500		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	7/10/2024	0.00970	0.0200		<0.0200
MW-E	d	Acetone	67-64-1	ug/L	7/10/2024	3.10	10.0		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	7/10/2024	2.20	5.00		<5.00
MW-E	d	Benzene	71-43-2	ug/L	7/10/2024	0.220	0.500		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	7/10/2024	0.540	5.00		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	7/10/2024	0.390	1.00		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	7/10/2024	0.780	5.00		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	7/10/2024	1.10	4.00		<4.00
MW-E	d	2-Butanone	78-93-3	ug/L	7/10/2024	2.10	10.0		<10.0
MW-E	d	Carbon Disulfide	75-15-0	ug/L	7/10/2024	0.450	1.00		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	7/10/2024	0.650	2.00		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	7/10/2024	0.400	1.00		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	7/10/2024	0.750	5.00		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	7/10/2024	0.790	4.00		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	7/10/2024	1.30	3.00		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	7/10/2024	0.610	3.00		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/10/2024	0.210	1.00		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/10/2024	0.250	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	7/10/2024	1.20	5.00		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/10/2024	0.340	1.00		<1.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	7/10/2024	0.330	1.00		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/10/2024	0.370	1.00		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/10/2024	0.230	1.00		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	7/10/2024	0.220	1.00		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	7/10/2024	0.390	1.00		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	7/10/2024	0.560	2.00		<2.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	7/10/2024	0.270	1.00		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	7/10/2024	0.310	1.00		<1.00
MW-E	d	2-Hexanone	591-78-6	ug/L	7/10/2024	2.00	10.0		<10.0
MW-E	d	Iodomethane	74-88-4	ug/L	7/10/2024	7.00	10.0		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	7/10/2024	1.70	5.00		<5.00
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	7/10/2024	2.10	10.0		<10.0
MW-E	d	Styrene	100-42-5	ug/L	7/10/2024	0.370	1.00		<1.00
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/10/2024	0.380	1.00		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/10/2024	0.470	1.00		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	7/10/2024	0.480	1.00		<1.00
MW-E	d	Toluene	108-88-3	ug/L	7/10/2024	0.430	1.00		<1.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	7/10/2024	1.10	10.0		<10.0
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/10/2024	0.270	1.00		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/10/2024	0.560	5.00		<5.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/10/2024	0.190	1.00		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/10/2024	0.450	1.00		<1.00
MW-E	d	Trichloroethene	79-01-6	ug/L	7/10/2024	0.430	1.00		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	7/10/2024	0.380	4.00		<4.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/10/2024	0.590	1.00		<1.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	7/10/2024	2.50	10.0		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	7/10/2024	0.180	1.00		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	7/10/2024	0.400	3.00		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	7/10/2024	3.70	5.00		<5.00
GU-3	d	Arsenic	7440-38-2	mg/L	8/13/2024	0.000530	0.00200	J	0.00138
GU-3	d	Total Suspended Solids	TSS	mg/L	8/13/2024	1.39	1.88	0	2.13
MW-26	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
MW-26	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002		<0.00200
MW-26	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0703
MW-26	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
MW-26	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002	J	0.000175
MW-26	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
MW-26	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005	J	0.000189
MW-26	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		0.00576
MW-26	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500
MW-26	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0021	0.005	J	0.00345
MW-26	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005	J	0.00163
MW-26	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
MW-26	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00057	0.001		<0.00100
MW-26	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005	J	0.00139
MW-26	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
MW-26	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
MW-26	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
MW-26	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
MW-26	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
MW-26	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
MW-26	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
MW-26	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
MW-26	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
MW-26	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
MW-26	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
MW-26	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
MW-26	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
MW-26	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
MW-26	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
MW-26	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
MW-26	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
MW-26	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
MW-26	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
MW-26	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
MW-26	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
MW-26	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
MW-26	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
MW-26	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
MW-26	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
MW-26	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
MW-26	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
MW-26	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
MW-26	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
MW-26	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
MW-26	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
MW-26	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
MW-26	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
MW-26	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
MW-26	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
MW-26	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
MW-26	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
MW-26	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
MW-26	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
MW-26	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
MW-26	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
MW-26	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
MW-26	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
MW-26	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
MW-26	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
MW-26	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
MW-26	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
MW-26	d	Total Suspended Solids	TSS	mg/L	10/10/2024	1.39	1.88		<1.88
GU-4	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002	J	0.00102
GU-4	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0745
GU-4	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		<0.000200
GU-4	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005		0.00525
GU-4	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
GU-4	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0021	0.005		0.0106
GU-4	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
GU-4	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00057	0.001		<0.00100
GU-4	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
GU-4	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
GU-4	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
GU-4	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
GU-4	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
GU-4	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
GU-4	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
GU-4	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
GU-4	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
GU-4	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	10/10/2024	1.39	1.88		<1.88
GU-5	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002		0.00767
GU-5	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0579
GU-5	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		<0.000200
GU-5	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005		0.00526
GU-5	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
GU-5	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0084	0.02		<0.0200
GU-5	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00228	0.004		<0.00400
GU-5	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
GU-5	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
GU-5	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
GU-5	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
GU-5	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
GU-5	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
GU-5	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
GU-5	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
GU-5	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
GU-5	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
GU-5	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	10/10/2024	5.55	7.5		40.5
MW-67	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002		<0.00200
MW-67	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0340
MW-67	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		<0.000200
MW-67	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005		0.000745
MW-67	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0021	0.005		0.00789
MW-67	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00057	0.001		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
MW-67	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
MW-67	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
MW-67	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
MW-67	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
MW-67	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
MW-67	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
MW-67	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
MW-67	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
MW-67	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	10/10/2024	1.39	1.88		6.00
MW-B	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002		<0.00200
MW-B	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0443
MW-B	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		<0.000200
MW-B	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005	J	0.000257
MW-B	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
MW-B	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500
MW-B	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0021	0.005		<0.00500
MW-B	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00057	0.001		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
MW-B	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
MW-B	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
MW-B	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
MW-B	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
MW-B	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
MW-B	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
MW-B	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
MW-B	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
MW-B	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	10/10/2024	1.39	1.88		3.00
MW-C	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002	J	0.00150
MW-C	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.273
MW-C	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		<0.000200
MW-C	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005	J	0.000177
MW-C	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500
MW-C	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0021	0.005		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00057	0.001		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
MW-C	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
MW-C	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
MW-C	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
MW-C	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
MW-C	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
MW-C	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
MW-C	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
MW-C	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
MW-C	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	10/10/2024	2.22	3		9.20
MW-E	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002	J	0.00139
MW-E	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.596
MW-E	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002	J	0.000130
MW-E	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005		0.000652
MW-E	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005	J	0.000348
MW-E	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0021	0.005		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00057	0.001		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
MW-E	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
MW-E	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
MW-E	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
MW-E	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
MW-E	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
MW-E	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
MW-E	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
MW-E	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
MW-E	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	10/10/2024	1.39	1.88		14.1
GU-3	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002		0.00281
GU-3	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0839
GU-3	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
GU-3	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		0.000414
GU-3	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		0.0114
GU-3	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005		0.00196
GU-3	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		0.00507
GU-3	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		0.000764
GU-3	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0084	0.02		0.0342
GU-3	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
GU-3	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00228	0.004		<0.00400
GU-3	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005	J	0.00365
GU-3	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0388	0.08		3.05
GU-3	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
GU-3	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
GU-3	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
GU-3	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
GU-3	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
GU-3	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
GU-3	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
GU-3	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
GU-3	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
GU-3	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	10/10/2024	2.22	3		29.6
GU-3	d	Zinc	7440-66-6	mg/L	2/24/2025	0.0097	0.02		0.492
GU-3	d	Total Suspended Solids	TSS	mg/L	2/24/2025	3.7	5		22
MW-26	u	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200	J	0.00180
MW-26	u	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200	J	0.000564
MW-26	u	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.0525
MW-26	u	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
MW-26	u	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500	J	0.00185
MW-26	u	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		<0.000500
MW-26	u	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500	J	0.00446
MW-26	u	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500		<0.00500
MW-26	u	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500	J	0.00428
MW-26	u	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100	J	0.000618
MW-26	u	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
MW-26	u	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		<0.0200
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
MW-26	u	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
MW-26	u	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
MW-26	u	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
MW-26	u	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
MW-26	u	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
MW-26	u	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00
MW-26	u	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
MW-26	u	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
MW-26	u	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
MW-26	u	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
MW-26	u	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
MW-26	u	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
MW-26	u	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88		<1.88
GU-5	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200	J	0.00193
GU-5	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.0425
GU-5	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
GU-5	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		0.00486
GU-5	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
GU-5	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500	J	0.00443
GU-5	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
GU-5	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
GU-5	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		<0.0200
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
GU-5	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
GU-5	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
GU-5	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
GU-5	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
GU-5	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
GU-5	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
GU-5	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
GU-5	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88		3.50
MW-67	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200	J	0.00105
MW-67	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200		<0.00200
MW-67	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.0193
MW-67	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
MW-67	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		<0.000500
MW-67	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500		<0.00500
MW-67	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		<0.0200
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
MW-67	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
MW-67	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
MW-67	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
MW-67	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
MW-67	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
MW-67	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
MW-67	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
MW-67	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
MW-67	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
MW-67	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88		4.50
MW-B	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200		<0.00200
MW-B	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.0480
MW-B	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
MW-B	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		0.000542
MW-B	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
MW-B	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500	J	0.000337
MW-B	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500		<0.00500
MW-B	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		<0.0200
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
MW-B	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
MW-B	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
MW-B	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
MW-B	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
MW-B	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
MW-B	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
MW-B	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
MW-B	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
MW-B	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88		5.50
MW-C	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200		<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200		<0.00200
MW-C	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.178
MW-C	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
MW-C	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		<0.000500
MW-C	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		<0.000500
MW-C	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		<0.0200
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
MW-C	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
MW-C	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
MW-C	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
MW-C	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
MW-C	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
MW-C	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
MW-C	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
MW-C	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
MW-C	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88	J	1.50
MW-E	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200	J	0.00125
MW-E	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.464
MW-E	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500	J	0.000234
MW-E	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100	J	0.000854
MW-E	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		<0.0200
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
MW-E	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
MW-E	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
MW-E	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
MW-E	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
MW-E	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
MW-E	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
MW-E	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
MW-E	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
MW-E	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88		5.37
GU-3	d	Antimony	7440-36-0	mg/L	4/29/2025	0.00100	0.00200		<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	4/29/2025	0.000530	0.00200		0.00439
GU-3	d	Barium	7440-39-3	mg/L	4/29/2025	0.000660	0.00200		0.0409
GU-3	d	Beryllium	7440-41-7	mg/L	4/29/2025	0.000330	0.00100		<0.00100
GU-3	d	Cadmium	7440-43-9	mg/L	4/29/2025	0.000100	0.000200	J	0.000125
GU-3	d	Chromium	7440-47-3	mg/L	4/29/2025	0.00180	0.00500		<0.00500
GU-3	d	Cobalt	7440-48-4	mg/L	4/29/2025	0.000170	0.000500		0.00180
GU-3	d	Copper	7440-50-8	mg/L	4/29/2025	0.00320	0.00500		<0.00500
GU-3	d	Lead	7439-92-1	mg/L	4/29/2025	0.000330	0.000500		<0.000500
GU-3	d	Nickel	7440-02-0	mg/L	4/29/2025	0.00230	0.00500		0.00885
GU-3	d	Selenium	7782-49-2	mg/L	4/29/2025	0.00140	0.00500		<0.00500
GU-3	d	Silver	7440-22-4	mg/L	4/29/2025	0.000500	0.00100		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	4/29/2025	0.000570	0.00100		<0.00100
GU-3	d	Vanadium	7440-62-2	mg/L	4/29/2025	0.00170	0.00500		<0.00500
GU-3	d	Zinc	7440-66-6	mg/L	4/29/2025	0.0130	0.0200		0.0575
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/29/2025	0.380	1.00		<1.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/29/2025	0.190	1.00		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/29/2025	0.470	1.00		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/29/2025	0.450	1.00		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	4/29/2025	0.220	1.00		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	4/29/2025	0.560	2.00		<2.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/29/2025	0.590	1.00		<1.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/29/2025	1.20	5.00		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/29/2025	0.340	1.00		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/29/2025	0.370	1.00		<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	4/29/2025	0.390	1.00		<1.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	4/29/2025	0.270	1.00		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/29/2025	0.230	1.00		<1.00
GU-3	d	2-Butanone	78-93-3	ug/L	4/29/2025	2.10	10.0		<10.0
GU-3	d	2-Hexanone	591-78-6	ug/L	4/29/2025	2.00	10.0		<10.0
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/29/2025	2.10	10.0		<10.0
GU-3	d	Acetone	67-64-1	ug/L	4/29/2025	3.10	10.0		<10.0
GU-3	d	Acrylonitrile	107-13-1	ug/L	4/29/2025	2.20	5.00		<5.00
GU-3	d	Benzene	71-43-2	ug/L	4/29/2025	0.220	0.500		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	4/29/2025	0.540	5.00		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	4/29/2025	0.390	1.00		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	4/29/2025	0.780	5.00		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	4/29/2025	1.10	4.00		<4.00
GU-3	d	Carbon Disulfide	75-15-0	ug/L	4/29/2025	0.450	1.00		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	4/29/2025	0.650	2.00		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	4/29/2025	0.400	1.00		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	4/29/2025	0.750	5.00		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	4/29/2025	0.790	4.00		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Chloroform	67-66-3	ug/L	4/29/2025	1.30	3.00		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	4/29/2025	0.610	3.00		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/29/2025	0.210	1.00		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/29/2025	0.250	5.00		<5.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	4/29/2025	0.330	1.00		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	4/29/2025	0.310	1.00		<1.00
GU-3	d	Iodomethane	74-88-4	ug/L	4/29/2025	7.00	10.0		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	4/29/2025	1.70	5.00		<5.00
GU-3	d	Styrene	100-42-5	ug/L	4/29/2025	0.370	1.00		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	4/29/2025	0.480	1.00		<1.00
GU-3	d	Toluene	108-88-3	ug/L	4/29/2025	0.430	1.00		<1.00
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/29/2025	0.270	1.00		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/29/2025	0.560	5.00		<5.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/29/2025	1.10	10.0		<10.0
GU-3	d	Trichloroethene	79-01-6	ug/L	4/29/2025	0.430	1.00		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	4/29/2025	0.380	4.00		<4.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	4/29/2025	2.50	10.0		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	4/29/2025	0.180	1.00		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	4/29/2025	0.400	3.00		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	4/29/2025	1.31	1.88		12.6
GU-3 (Daylight)	d	Zinc	7440-66-6	mg/L	4/29/2025	0.0130	0.0200		<0.0200
GU-3 (Daylight)	d	Total Suspended Solids	TSS	mg/L	4/29/2025	3.50	5.00		37.7
GU-4	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200	J	0.00112
GU-4	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.0680
GU-4	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
GU-4	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		0.00827
GU-4	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
GU-4	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500		0.0102
GU-4	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500
GU-4	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
GU-4	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		0.0219
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
GU-4	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
GU-4	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
GU-4	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
GU-4	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
GU-4	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
GU-4	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
GU-4	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
GU-4	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
GU-4	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88	J	1.38
MW-E	d	Antimony	7440-36-0	mg/L	7/16/2025	0.00100	0.00200		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	7/16/2025	0.000530	0.00200		0.00282
MW-E	d	Barium	7440-39-3	mg/L	7/16/2025	0.000660	0.00200		0.522
MW-E	d	Beryllium	7440-41-7	mg/L	7/16/2025	0.000330	0.00100		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	7/16/2025	0.000100	0.000200		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	7/16/2025	0.00180	0.00500		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	7/16/2025	0.000170	0.000500		0.000728
MW-E	d	Copper	7440-50-8	mg/L	7/16/2025	0.00320	0.00500		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	7/16/2025	0.000330	0.000500		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	7/16/2025	0.00230	0.00500		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	7/16/2025	0.00140	0.00500		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	7/16/2025	0.000500	0.00100		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	7/16/2025	0.000570	0.00100		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	7/16/2025	0.00170	0.00500		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	7/16/2025	0.0130	0.0200		<0.0200
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/16/2025	0.380	1.00		<1.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/16/2025	0.190	1.00		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/16/2025	0.470	1.00		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/16/2025	0.450	1.00		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	7/16/2025	0.220	1.00		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	7/16/2025	0.560	2.00		<2.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/16/2025	0.590	1.00		<1.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	7/16/2025	1.20	5.00		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/16/2025	0.340	1.00		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/16/2025	0.370	1.00		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	7/16/2025	0.390	1.00		<1.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	7/16/2025	0.270	1.00		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/16/2025	0.230	1.00		<1.00
MW-E	d	2-Butanone	78-93-3	ug/L	7/16/2025	2.10	10.0		<10.0
MW-E	d	2-Hexanone	591-78-6	ug/L	7/16/2025	2.00	10.0		<10.0
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	7/16/2025	2.10	10.0		<10.0
MW-E	d	Acetone	67-64-1	ug/L	7/16/2025	3.10	10.0	J	4.35
MW-E	d	Acrylonitrile	107-13-1	ug/L	7/16/2025	2.20	5.00		<5.00
MW-E	d	Benzene	71-43-2	ug/L	7/16/2025	0.220	0.500		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	7/16/2025	0.540	5.00		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	7/16/2025	0.390	1.00		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	7/16/2025	0.780	5.00		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	7/16/2025	1.10	4.00		<4.00
MW-E	d	Carbon Disulfide	75-15-0	ug/L	7/16/2025	0.450	1.00		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	7/16/2025	0.650	2.00		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	7/16/2025	0.400	1.00		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	7/16/2025	0.750	5.00		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	7/16/2025	0.790	4.00		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	Chloroform	67-66-3	ug/L	7/16/2025	1.30	3.00		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	7/16/2025	0.610	3.00		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/16/2025	0.210	1.00		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/16/2025	0.250	5.00		<5.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	7/16/2025	0.330	1.00		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	7/16/2025	0.310	1.00		<1.00
MW-E	d	Iodomethane	74-88-4	ug/L	7/16/2025	7.00	10.0		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	7/16/2025	1.70	5.00		<5.00
MW-E	d	Styrene	100-42-5	ug/L	7/16/2025	0.370	1.00		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	7/16/2025	0.480	1.00		<1.00
MW-E	d	Toluene	108-88-3	ug/L	7/16/2025	0.430	1.00		<1.00
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/16/2025	0.270	1.00		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/16/2025	0.560	5.00		<5.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	7/16/2025	1.10	10.0		<10.0
MW-E	d	Trichloroethene	79-01-6	ug/L	7/16/2025	0.430	1.00		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	7/16/2025	0.380	4.00		<4.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	7/16/2025	2.50	10.0		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	7/16/2025	0.180	1.00		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	7/16/2025	0.400	3.00		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	7/16/2025	1.31	1.88	J	1.38
MW-26	u	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200	J	0.000734
MW-26	u	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0518
MW-26	u	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200	J	0.000119
MW-26	u	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-26	u	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500	J	0.000277
MW-26	u	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		0.00567
MW-26	u	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500	J	0.00346
MW-26	u	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-26	u	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500	J	0.00263
MW-26	u	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
MW-26	u	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200	J	0.000734
MW-26	u	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0518
MW-26	u	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200	J	0.000119
MW-26	u	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-26	u	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500	J	0.000277
MW-26	u	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		0.00567
MW-26	u	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500	J	0.00346
MW-26	u	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-26	u	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500	J	0.00263
MW-26	u	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
MW-26	u	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
MW-26	u	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
MW-26	u	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
MW-26	u	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
MW-26	u	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
MW-26	u	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
MW-26	u	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
MW-26	u	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
MW-26	u	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
MW-26	u	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
MW-26	u	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
MW-26	u	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
MW-26	u	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	11/12/2025	1.31	1.88		<1.88
MW-67	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200	J	0.000683
MW-67	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0246
MW-67	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200		<0.000200
MW-67	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500	J	0.000290
MW-67	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500		0.00641
MW-67	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500	J	0.00190
MW-67	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
MW-67	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
MW-67	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
MW-67	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
MW-67	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
MW-67	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
MW-67	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
MW-67	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
MW-67	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
MW-67	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
MW-67	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	11/12/2025	1.31	1.88		5.50
MW-B	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200	J	0.000772
MW-B	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0403
MW-B	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200		<0.000200
MW-B	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500		<0.000500
MW-B	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
MW-B	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
MW-B	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500		<0.00500
MW-B	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500	J	0.00219
MW-B	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
MW-B	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
MW-B	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
MW-B	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
MW-B	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
MW-B	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
MW-B	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
MW-B	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
MW-B	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	11/12/2025	1.31	1.88		2.00
MW-C	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200		<0.00200
MW-C	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.325
MW-C	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200		<0.000200
MW-C	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500		<0.000500
MW-C	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
MW-C	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-C	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500	J	0.00191
MW-C	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
MW-C	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
MW-C	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
MW-C	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
MW-C	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
MW-C	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
MW-C	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
MW-C	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
MW-C	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
MW-C	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	11/12/2025	1.31	1.88		3.25
MW-E	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200	J	0.00142
MW-E	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.490
MW-E	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200	J	0.000108
MW-E	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500	J	0.000330
MW-E	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500	J	0.00243
MW-E	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
MW-E	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
MW-E	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
MW-E	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
MW-E	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
MW-E	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
MW-E	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
MW-E	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
MW-E	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	11/12/2025	1.31	1.88		8.88
GU-3	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200		0.0197
GU-3	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0754
GU-3	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
GU-3	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200	J	0.000159
GU-3	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
GU-3	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500		0.000624
GU-3	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
GU-3	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
GU-3	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500	J	0.00472
GU-3	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
GU-3	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
GU-3	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500		<0.00500
GU-3	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
GU-3	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
GU-3	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
GU-3	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
GU-3	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
GU-3	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
GU-3	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
GU-3	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
GU-3	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
GU-3	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
GU-3	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	11/12/2025	10.5	15.0		153
GU-4	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200		0.00554
GU-4	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0739
GU-4	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200		<0.000200
GU-4	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500		0.00510
GU-4	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
GU-4	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500		0.00793
GU-4	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
GU-4	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
GU-4	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
GU-4	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
GU-4	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
GU-4	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
GU-4	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
GU-4	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
GU-4	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
GU-4	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
GU-4	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
GU-4	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
GU-4	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	11/12/2025	5.25	7.50		14.0
GU-5	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200	^+	<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200		0.00401
GU-5	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0906
GU-5	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200		<0.000200
GU-5	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500		0.00476
GU-5	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
GU-5	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500	J	0.00442
GU-5	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
GU-5	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500	J	0.00183
GU-5	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
GU-5	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
GU-5	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
GU-5	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
GU-5	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
GU-5	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
GU-5	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
GU-5	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
GU-5	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
GU-5	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	11/12/2025	1.75	2.50		17.2
MW-26	u	Antimony	7440-36-0	mg/L	3/18/2026	0.00100	0.00200		<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	3/18/2026	0.000530	0.00200		<0.00200
MW-26	u	Barium	7440-39-3	mg/L	3/18/2026	0.000660	0.00200		0.0537
MW-26	u	Beryllium	7440-41-7	mg/L	3/18/2026	0.000330	0.00100		<0.00100
MW-26	u	Cadmium	7440-43-9	mg/L	3/18/2026	0.000100	0.000200		<0.000200
MW-26	u	Chromium	7440-47-3	mg/L	3/18/2026	0.00180	0.00500		<0.00500
MW-26	u	Cobalt	7440-48-4	mg/L	3/18/2026	0.000170	0.000500		<0.000500
MW-26	u	Copper	7440-50-8	mg/L	3/18/2026	0.00320	0.00500	J	0.00439
MW-26	u	Lead	7439-92-1	mg/L	3/18/2026	0.000330	0.000500		<0.000500
MW-26	u	Nickel	7440-02-0	mg/L	3/18/2026	0.00230	0.00500	J	0.00353
MW-26	u	Selenium	7782-49-2	mg/L	3/18/2026	0.00140	0.00500	J	0.00256
MW-26	u	Silver	7440-22-4	mg/L	3/18/2026	0.000500	0.00100	*+	<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	3/18/2026	0.000570	0.00100		<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	3/18/2026	0.00170	0.00500		<0.00500
MW-26	u	Zinc	7440-66-6	mg/L	3/18/2026	0.0130	0.0200		<0.0200
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/18/2026	0.380	1.00		<1.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/18/2026	0.420	1.00		<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/18/2026	0.350	1.00		<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/18/2026	0.330	1.00		<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	3/18/2026	0.400	1.00		<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	3/18/2026	0.460	2.00		<2.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/18/2026	1.20	5.00		<5.00
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/18/2026	0.340	1.00		<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/18/2026	0.370	1.00		<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	3/18/2026	0.890	1.00		<1.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	3/18/2026	0.380	1.00		<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/18/2026	0.490	1.00		<1.00
MW-26	u	2-Butanone	78-93-3	ug/L	3/18/2026	3.40	10.0		<10.0
MW-26	u	2-Hexanone	591-78-6	ug/L	3/18/2026	3.80	10.0		<10.0
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	3/18/2026	3.50	10.0		<10.0
MW-26	u	Acetone	67-64-1	ug/L	3/18/2026	3.80	10.0		<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	3/18/2026	2.20	5.00		<5.00
MW-26	u	Benzene	71-43-2	ug/L	3/18/2026	0.220	0.500		<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	3/18/2026	1.70	5.00		<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	3/18/2026	0.390	1.00		<1.00
MW-26	u	Bromoform	75-25-2	ug/L	3/18/2026	2.60	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-26	u	Bromomethane	74-83-9	ug/L	3/18/2026	1.10	4.00		<4.00
MW-26	u	Carbon Disulfide	75-15-0	ug/L	3/18/2026	0.450	1.00		<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	3/18/2026	0.650	2.00		<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	3/18/2026	0.350	1.00		<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	3/18/2026	1.50	5.00		<5.00
MW-26	u	Chloroethane	75-00-3	ug/L	3/18/2026	0.900	4.00		<4.00
MW-26	u	Chloroform	67-66-3	ug/L	3/18/2026	1.30	3.00		<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	3/18/2026	0.610	3.00		<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/18/2026	0.550	1.00		<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/18/2026	1.20	5.00		<5.00
MW-26	u	Methylene Bromide	74-95-3	ug/L	3/18/2026	0.330	1.00		<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	3/18/2026	0.420	1.00		<1.00
MW-26	u	Iodomethane	74-88-4	ug/L	3/18/2026	2.60	10.0		<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	3/18/2026	1.70	5.00		<5.00
MW-26	u	Styrene	100-42-5	ug/L	3/18/2026	0.370	1.00		<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	3/18/2026	0.480	1.00		<1.00
MW-26	u	Toluene	108-88-3	ug/L	3/18/2026	0.430	1.00		<1.00
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/18/2026	0.410	1.00		<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/18/2026	2.30	5.00		<5.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/18/2026	2.40	10.0		<10.0
MW-26	u	Trichloroethene	79-01-6	ug/L	3/18/2026	0.350	1.00		<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	3/18/2026	0.470	4.00		<4.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	3/18/2026	7.10	10.0		<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	3/18/2026	1.10	3.00		<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	3/18/2026	1.05	1.88		<1.88
MW-B	d	Antimony	7440-36-0	mg/L	3/18/2026	0.00100	0.00200		<0.00200
MW-B	d	Arsenic	7440-38-2	mg/L	3/18/2026	0.000530	0.00200	J	0.000551
MW-B	d	Barium	7440-39-3	mg/L	3/18/2026	0.000660	0.00200		0.0355
MW-B	d	Beryllium	7440-41-7	mg/L	3/18/2026	0.000330	0.00100		<0.00100
MW-B	d	Cadmium	7440-43-9	mg/L	3/18/2026	0.000100	0.000200		<0.000200
MW-B	d	Chromium	7440-47-3	mg/L	3/18/2026	0.00180	0.00500		<0.00500
MW-B	d	Cobalt	7440-48-4	mg/L	3/18/2026	0.000170	0.000500		<0.000500
MW-B	d	Copper	7440-50-8	mg/L	3/18/2026	0.00320	0.00500		<0.00500
MW-B	d	Lead	7439-92-1	mg/L	3/18/2026	0.000330	0.000500		<0.000500
MW-B	d	Nickel	7440-02-0	mg/L	3/18/2026	0.00230	0.00500		<0.00500
MW-B	d	Selenium	7782-49-2	mg/L	3/18/2026	0.00140	0.00500		<0.00500
MW-B	d	Silver	7440-22-4	mg/L	3/18/2026	0.000500	0.00100	*+	<0.00100
MW-B	d	Thallium	7440-28-0	mg/L	3/18/2026	0.000570	0.00100		<0.00100
MW-B	d	Vanadium	7440-62-2	mg/L	3/18/2026	0.00170	0.00500		<0.00500
MW-B	d	Zinc	7440-66-6	mg/L	3/18/2026	0.0130	0.0200		<0.0200
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/18/2026	0.380	1.00		<1.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/18/2026	0.420	1.00		<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/18/2026	0.350	1.00		<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/18/2026	0.330	1.00		<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	3/18/2026	0.400	1.00		<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	3/18/2026	0.460	2.00		<2.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/18/2026	1.20	5.00		<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/18/2026	0.340	1.00		<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/18/2026	0.370	1.00		<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	3/18/2026	0.890	1.00		<1.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	3/18/2026	0.380	1.00		<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/18/2026	0.490	1.00		<1.00
MW-B	d	2-Butanone	78-93-3	ug/L	3/18/2026	3.40	10.0		<10.0
MW-B	d	2-Hexanone	591-78-6	ug/L	3/18/2026	3.80	10.0		<10.0
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/18/2026	3.50	10.0		<10.0
MW-B	d	Acetone	67-64-1	ug/L	3/18/2026	3.80	10.0		<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	3/18/2026	2.20	5.00		<5.00
MW-B	d	Benzene	71-43-2	ug/L	3/18/2026	0.220	0.500		<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	3/18/2026	1.70	5.00		<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	3/18/2026	0.390	1.00		<1.00
MW-B	d	Bromoform	75-25-2	ug/L	3/18/2026	2.60	5.00		<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	3/18/2026	1.10	4.00		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-B	d	Carbon Disulfide	75-15-0	ug/L	3/18/2026	0.450	1.00		<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	3/18/2026	0.650	2.00		<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	3/18/2026	0.350	1.00		<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	3/18/2026	1.50	5.00		<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	3/18/2026	0.900	4.00		<4.00
MW-B	d	Chloroform	67-66-3	ug/L	3/18/2026	1.30	3.00		<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	3/18/2026	0.610	3.00		<3.00
MW-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/18/2026	0.550	1.00		<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/18/2026	1.20	5.00		<5.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	3/18/2026	0.330	1.00		<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	3/18/2026	0.420	1.00		<1.00
MW-B	d	Iodomethane	74-88-4	ug/L	3/18/2026	2.60	10.0		<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	3/18/2026	1.70	5.00		<5.00
MW-B	d	Styrene	100-42-5	ug/L	3/18/2026	0.370	1.00		<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	3/18/2026	0.480	1.00		<1.00
MW-B	d	Toluene	108-88-3	ug/L	3/18/2026	0.430	1.00		<1.00
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/18/2026	0.410	1.00		<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/18/2026	2.30	5.00		<5.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/18/2026	2.40	10.0		<10.0
MW-B	d	Trichloroethene	79-01-6	ug/L	3/18/2026	0.350	1.00		<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	3/18/2026	0.470	4.00		<4.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	3/18/2026	7.10	10.0		<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	3/18/2026	1.10	3.00		<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	3/18/2026	1.05	1.88		2.13
MW-E	d	Antimony	7440-36-0	mg/L	3/18/2026	0.00100	0.00200		<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	3/18/2026	0.000530	0.00200		0.00279
MW-E	d	Barium	7440-39-3	mg/L	3/18/2026	0.000660	0.00200		0.450
MW-E	d	Beryllium	7440-41-7	mg/L	3/18/2026	0.000330	0.00100		<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	3/18/2026	0.000100	0.000200		<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	3/18/2026	0.00180	0.00500		<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	3/18/2026	0.000170	0.000500		0.000556
MW-E	d	Copper	7440-50-8	mg/L	3/18/2026	0.00320	0.00500		<0.00500
MW-E	d	Lead	7439-92-1	mg/L	3/18/2026	0.000330	0.000500		<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	3/18/2026	0.00230	0.00500		<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	3/18/2026	0.00140	0.00500		<0.00500
MW-E	d	Silver	7440-22-4	mg/L	3/18/2026	0.000500	0.00100	*+	<0.00100
MW-E	d	Thallium	7440-28-0	mg/L	3/18/2026	0.000570	0.00100		<0.00100
MW-E	d	Vanadium	7440-62-2	mg/L	3/18/2026	0.00170	0.00500		<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	3/18/2026	0.0130	0.0200		<0.0200
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/18/2026	0.380	1.00		<1.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/18/2026	0.420	1.00		<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/18/2026	0.350	1.00		<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/18/2026	0.330	1.00		<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	3/18/2026	0.400	1.00		<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	3/18/2026	0.460	2.00		<2.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/18/2026	1.20	5.00		<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/18/2026	0.340	1.00		<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/18/2026	0.370	1.00		<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	3/18/2026	0.890	1.00		<1.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	3/18/2026	0.380	1.00		<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/18/2026	0.490	1.00		<1.00
MW-E	d	2-Butanone	78-93-3	ug/L	3/18/2026	3.40	10.0		<10.0
MW-E	d	2-Hexanone	591-78-6	ug/L	3/18/2026	3.80	10.0		<10.0
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/18/2026	3.50	10.0		<10.0
MW-E	d	Acetone	67-64-1	ug/L	3/18/2026	3.80	10.0		<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	3/18/2026	2.20	5.00		<5.00
MW-E	d	Benzene	71-43-2	ug/L	3/18/2026	0.220	0.500		<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	3/18/2026	1.70	5.00		<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	3/18/2026	0.390	1.00		<1.00
MW-E	d	Bromoform	75-25-2	ug/L	3/18/2026	2.60	5.00		<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	3/18/2026	1.10	4.00		<4.00
MW-E	d	Carbon Disulfide	75-15-0	ug/L	3/18/2026	0.450	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	3/18/2026	0.650	2.00		<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	3/18/2026	0.350	1.00		<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	3/18/2026	1.50	5.00		<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	3/18/2026	0.900	4.00		<4.00
MW-E	d	Chloroform	67-66-3	ug/L	3/18/2026	1.30	3.00		<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	3/18/2026	0.610	3.00		<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/18/2026	0.550	1.00		<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/18/2026	1.20	5.00		<5.00
MW-E	d	Methylene Bromide	74-95-3	ug/L	3/18/2026	0.330	1.00		<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	3/18/2026	0.420	1.00		<1.00
MW-E	d	Iodomethane	74-88-4	ug/L	3/18/2026	2.60	10.0		<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	3/18/2026	1.70	5.00		<5.00
MW-E	d	Styrene	100-42-5	ug/L	3/18/2026	0.370	1.00		<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	3/18/2026	0.480	1.00		<1.00
MW-E	d	Toluene	108-88-3	ug/L	3/18/2026	0.430	1.00		<1.00
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/18/2026	0.410	1.00		<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/18/2026	2.30	5.00		<5.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/18/2026	2.40	10.0		<10.0
MW-E	d	Trichloroethene	79-01-6	ug/L	3/18/2026	0.350	1.00		<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	3/18/2026	0.470	4.00		<4.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	3/18/2026	7.10	10.0		<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	3/18/2026	1.10	3.00		<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	3/18/2026	2.10	3.75		6.75
MW-67	d	Antimony	7440-36-0	mg/L	3/20/2026	0.00100	0.00200		<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	3/20/2026	0.000530	0.00200	J	0.000573
MW-67	d	Barium	7440-39-3	mg/L	3/20/2026	0.000660	0.00200		0.0198
MW-67	d	Beryllium	7440-41-7	mg/L	3/20/2026	0.000330	0.00100		<0.00100
MW-67	d	Cadmium	7440-43-9	mg/L	3/20/2026	0.000100	0.000200		<0.000200
MW-67	d	Chromium	7440-47-3	mg/L	3/20/2026	0.00180	0.00500		<0.00500
MW-67	d	Cobalt	7440-48-4	mg/L	3/20/2026	0.000170	0.000500		<0.000500
MW-67	d	Copper	7440-50-8	mg/L	3/20/2026	0.00320	0.00500		<0.00500
MW-67	d	Lead	7439-92-1	mg/L	3/20/2026	0.000330	0.000500		<0.000500
MW-67	d	Nickel	7440-02-0	mg/L	3/20/2026	0.00230	0.00500		<0.00500
MW-67	d	Selenium	7782-49-2	mg/L	3/20/2026	0.00140	0.00500		<0.00500
MW-67	d	Silver	7440-22-4	mg/L	3/20/2026	0.000500	0.00100		<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	3/20/2026	0.000570	0.00100		<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	3/20/2026	0.00170	0.00500		<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	3/20/2026	0.0130	0.0200		<0.0200
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/20/2026	0.380	1.00		<1.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/20/2026	0.420	1.00		<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/20/2026	0.350	1.00		<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/20/2026	0.330	1.00		<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	3/20/2026	0.400	1.00		<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	3/20/2026	0.460	2.00		<2.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/20/2026	0.430	1.00		<1.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/20/2026	1.20	5.00		<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/20/2026	0.340	1.00		<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/20/2026	0.370	1.00		<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	3/20/2026	0.890	1.00		<1.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	3/20/2026	0.380	1.00		<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/20/2026	0.490	1.00		<1.00
MW-67	d	2-Butanone	78-93-3	ug/L	3/20/2026	3.40	10.0		<10.0
MW-67	d	2-Hexanone	591-78-6	ug/L	3/20/2026	3.80	10.0		<10.0
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/20/2026	3.50	10.0		<10.0
MW-67	d	Acetone	67-64-1	ug/L	3/20/2026	3.80	10.0		<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	3/20/2026	2.20	5.00		<5.00
MW-67	d	Benzene	71-43-2	ug/L	3/20/2026	0.220	0.500		<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	3/20/2026	1.70	5.00		<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	3/20/2026	0.390	1.00		<1.00
MW-67	d	Bromoform	75-25-2	ug/L	3/20/2026	2.60	5.00		<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	3/20/2026	1.10	4.00		<4.00
MW-67	d	Carbon Disulfide	75-15-0	ug/L	3/20/2026	0.450	1.00		<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	3/20/2026	0.650	2.00		<2.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Chlorobenzene	108-90-7	ug/L	3/20/2026	0.350	1.00		<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	3/20/2026	1.50	5.00		<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	3/20/2026	0.900	4.00		<4.00
MW-67	d	Chloroform	67-66-3	ug/L	3/20/2026	1.30	3.00		<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	3/20/2026	0.610	3.00		<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/20/2026	0.550	1.00		<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/20/2026	1.20	5.00		<5.00
MW-67	d	Methylene Bromide	74-95-3	ug/L	3/20/2026	0.330	1.00		<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	3/20/2026	0.420	1.00		<1.00
MW-67	d	Iodomethane	74-88-4	ug/L	3/20/2026	2.60	10.0		<10.0
MW-67	d	Methylene Chloride	75-09-2	ug/L	3/20/2026	1.70	5.00		<5.00
MW-67	d	Styrene	100-42-5	ug/L	3/20/2026	0.370	1.00		<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	3/20/2026	0.480	1.00		<1.00
MW-67	d	Toluene	108-88-3	ug/L	3/20/2026	0.430	1.00		<1.00
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/20/2026	0.410	1.00		<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/20/2026	2.30	5.00		<5.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/20/2026	2.40	10.0		<10.0
MW-67	d	Trichloroethene	79-01-6	ug/L	3/20/2026	0.350	1.00		<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	3/20/2026	0.470	4.00		<4.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	3/20/2026	7.10	10.0		<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	3/20/2026	0.430	1.00		<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	3/20/2026	1.10	3.00		<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	3/20/2026	1.05	1.88	J	1.50
MW-C	d	Antimony	7440-36-0	mg/L	3/20/2026	0.00100	0.00200	J	0.00100
MW-C	d	Arsenic	7440-38-2	mg/L	3/20/2026	0.000530	0.00200	J	0.000593
MW-C	d	Barium	7440-39-3	mg/L	3/20/2026	0.000660	0.00200		0.243
MW-C	d	Beryllium	7440-41-7	mg/L	3/20/2026	0.000330	0.00100		<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	3/20/2026	0.000100	0.000200		<0.000200
MW-C	d	Chromium	7440-47-3	mg/L	3/20/2026	0.00180	0.00500		<0.00500
MW-C	d	Cobalt	7440-48-4	mg/L	3/20/2026	0.000170	0.000500		<0.000500
MW-C	d	Copper	7440-50-8	mg/L	3/20/2026	0.00320	0.00500		<0.00500
MW-C	d	Lead	7439-92-1	mg/L	3/20/2026	0.000330	0.000500		<0.000500
MW-C	d	Nickel	7440-02-0	mg/L	3/20/2026	0.00230	0.00500		<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	3/20/2026	0.00140	0.00500	J	0.00212
MW-C	d	Silver	7440-22-4	mg/L	3/20/2026	0.000500	0.00100		<0.00100
MW-C	d	Thallium	7440-28-0	mg/L	3/20/2026	0.000570	0.00100		<0.00100
MW-C	d	Vanadium	7440-62-2	mg/L	3/20/2026	0.00170	0.00500		<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	3/20/2026	0.0130	0.0200		<0.0200
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/20/2026	0.380	1.00		<1.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/20/2026	0.420	1.00		<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/20/2026	0.350	1.00		<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/20/2026	0.330	1.00		<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	3/20/2026	0.400	1.00		<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	3/20/2026	0.460	2.00		<2.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/20/2026	0.430	1.00		<1.00
MW-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/20/2026	1.20	5.00		<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/20/2026	0.340	1.00		<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/20/2026	0.370	1.00		<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	3/20/2026	0.890	1.00		<1.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	3/20/2026	0.380	1.00		<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/20/2026	0.490	1.00		<1.00
MW-C	d	2-Butanone	78-93-3	ug/L	3/20/2026	3.40	10.0		<10.0
MW-C	d	2-Hexanone	591-78-6	ug/L	3/20/2026	3.80	10.0		<10.0
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/20/2026	3.50	10.0		<10.0
MW-C	d	Acetone	67-64-1	ug/L	3/20/2026	3.80	10.0		<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	3/20/2026	2.20	5.00		<5.00
MW-C	d	Benzene	71-43-2	ug/L	3/20/2026	0.220	0.500		<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	3/20/2026	1.70	5.00		<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	3/20/2026	0.390	1.00		<1.00
MW-C	d	Bromoform	75-25-2	ug/L	3/20/2026	2.60	5.00		<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	3/20/2026	1.10	4.00		<4.00
MW-C	d	Carbon Disulfide	75-15-0	ug/L	3/20/2026	0.450	1.00		<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	3/20/2026	0.650	2.00		<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	3/20/2026	0.350	1.00		<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	3/20/2026	1.50	5.00		<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	3/20/2026	0.900	4.00		<4.00
MW-C	d	Chloroform	67-66-3	ug/L	3/20/2026	1.30	3.00		<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	3/20/2026	0.610	3.00		<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/20/2026	0.550	1.00		<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/20/2026	1.20	5.00		<5.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	3/20/2026	0.330	1.00		<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	3/20/2026	0.420	1.00		<1.00
MW-C	d	Iodomethane	74-88-4	ug/L	3/20/2026	2.60	10.0		<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	3/20/2026	1.70	5.00		<5.00
MW-C	d	Styrene	100-42-5	ug/L	3/20/2026	0.370	1.00		<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	3/20/2026	0.480	1.00		<1.00
MW-C	d	Toluene	108-88-3	ug/L	3/20/2026	0.430	1.00		<1.00
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/20/2026	0.410	1.00		<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/20/2026	2.30	5.00		<5.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/20/2026	2.40	10.0		<10.0
MW-C	d	Trichloroethene	79-01-6	ug/L	3/20/2026	0.350	1.00		<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	3/20/2026	0.470	4.00		<4.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	3/20/2026	7.10	10.0		<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	3/20/2026	0.430	1.00		<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	3/20/2026	1.10	3.00		<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	3/20/2026	1.05	1.88	J	1.25
GU-3	d	Antimony	7440-36-0	mg/L	3/23/2026	0.00100	0.00200	J	0.00114
GU-3	d	Arsenic	7440-38-2	mg/L	3/23/2026	0.000530	0.00200		0.00556
GU-3	d	Barium	7440-39-3	mg/L	3/23/2026	0.000660	0.00200		0.0445
GU-3	d	Beryllium	7440-41-7	mg/L	3/23/2026	0.000330	0.00100		<0.00100
GU-3	d	Cadmium	7440-43-9	mg/L	3/23/2026	0.000100	0.000200		<0.000200
GU-3	d	Chromium	7440-47-3	mg/L	3/23/2026	0.00180	0.00500		<0.00500
GU-3	d	Cobalt	7440-48-4	mg/L	3/23/2026	0.000170	0.000500	J	0.000389
GU-3	d	Copper	7440-50-8	mg/L	3/23/2026	0.00320	0.00500		<0.00500
GU-3	d	Lead	7439-92-1	mg/L	3/23/2026	0.000330	0.000500		<0.000500
GU-3	d	Nickel	7440-02-0	mg/L	3/23/2026	0.00230	0.00500	J	0.00394
GU-3	d	Selenium	7782-49-2	mg/L	3/23/2026	0.00140	0.00500	J	0.00150
GU-3	d	Silver	7440-22-4	mg/L	3/23/2026	0.000500	0.00100		<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	3/23/2026	0.000570	0.00100	J	0.000594
GU-3	d	Vanadium	7440-62-2	mg/L	3/23/2026	0.00170	0.00500		<0.00500
GU-3	d	Zinc	7440-66-6	mg/L	3/23/2026	0.0130	0.0200		<0.0200
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2026	0.380	1.00		<1.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2026	0.420	1.00		<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2026	0.350	1.00		<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2026	0.330	1.00		<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2026	0.400	1.00		<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2026	0.460	2.00		<2.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2026	0.430	1.00		<1.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/23/2026	1.20	5.00		<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2026	0.340	1.00		<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2026	0.370	1.00		<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2026	0.890	1.00		<1.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2026	0.380	1.00		<1.00
GU-3	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2026	0.490	1.00		<1.00
GU-3	d	2-Butanone	78-93-3	ug/L	3/23/2026	3.40	10.0		<10.0
GU-3	d	2-Hexanone	591-78-6	ug/L	3/23/2026	3.80	10.0		<10.0
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/23/2026	3.50	10.0		<10.0
GU-3	d	Acetone	67-64-1	ug/L	3/23/2026	3.80	10.0		<10.0
GU-3	d	Acrylonitrile	107-13-1	ug/L	3/23/2026	2.20	5.00		<5.00
GU-3	d	Benzene	71-43-2	ug/L	3/23/2026	0.220	0.500		<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	3/23/2026	1.70	5.00		<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	3/23/2026	0.390	1.00		<1.00
GU-3	d	Bromoform	75-25-2	ug/L	3/23/2026	2.60	5.00		<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	3/23/2026	1.10	4.00		<4.00
GU-3	d	Carbon Disulfide	75-15-0	ug/L	3/23/2026	0.450	1.00		<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2026	0.650	2.00		<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	3/23/2026	0.350	1.00		<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2026	1.50	5.00		<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Chloroethane	75-00-3	ug/L	3/23/2026	0.900	4.00		<4.00
GU-3	d	Chloroform	67-66-3	ug/L	3/23/2026	1.30	3.00		<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	3/23/2026	0.610	3.00		<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2026	0.550	1.00		<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2026	1.20	5.00		<5.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	3/23/2026	0.330	1.00		<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	3/23/2026	0.420	1.00		<1.00
GU-3	d	Iodomethane	74-88-4	ug/L	3/23/2026	2.60	10.0		<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	3/23/2026	1.70	5.00		<5.00
GU-3	d	Styrene	100-42-5	ug/L	3/23/2026	0.370	1.00		<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	3/23/2026	0.480	1.00		<1.00
GU-3	d	Toluene	108-88-3	ug/L	3/23/2026	0.430	1.00		<1.00
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2026	0.410	1.00		<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2026	2.30	5.00		<5.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/23/2026	2.40	10.0		<10.0
GU-3	d	Trichloroethene	79-01-6	ug/L	3/23/2026	0.350	1.00		<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2026	0.470	4.00		<4.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	3/23/2026	7.10	10.0		<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	3/23/2026	0.430	1.00		<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	3/23/2026	1.10	3.00		<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	3/23/2026	2.10	3.75		67.0
GU-4	d	Antimony	7440-36-0	mg/L	3/23/2026	0.00100	0.00200		<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	3/23/2026	0.000530	0.00200	J	0.00195
GU-4	d	Barium	7440-39-3	mg/L	3/23/2026	0.000660	0.00200		0.106
GU-4	d	Beryllium	7440-41-7	mg/L	3/23/2026	0.000330	0.00100		<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	3/23/2026	0.000100	0.000200	J	0.000156
GU-4	d	Chromium	7440-47-3	mg/L	3/23/2026	0.00180	0.00500		<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	3/23/2026	0.000170	0.000500		0.00338
GU-4	d	Copper	7440-50-8	mg/L	3/23/2026	0.00320	0.00500		<0.00500
GU-4	d	Lead	7439-92-1	mg/L	3/23/2026	0.000330	0.000500		<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	3/23/2026	0.00230	0.00500		0.00575
GU-4	d	Selenium	7782-49-2	mg/L	3/23/2026	0.00140	0.00500		<0.00500
GU-4	d	Silver	7440-22-4	mg/L	3/23/2026	0.000500	0.00100		<0.00100
GU-4	d	Thallium	7440-28-0	mg/L	3/23/2026	0.000570	0.00100		<0.00100
GU-4	d	Vanadium	7440-62-2	mg/L	3/23/2026	0.00170	0.00500		<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	3/23/2026	0.0130	0.0200		0.0596
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2026	0.380	1.00		<1.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2026	0.420	1.00		<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2026	0.350	1.00		<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2026	0.330	1.00		<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2026	0.400	1.00		<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2026	0.460	2.00		<2.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2026	0.430	1.00		<1.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/23/2026	1.20	5.00		<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2026	0.340	1.00		<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2026	0.370	1.00		<1.00
GU-4	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2026	0.890	1.00		<1.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2026	0.380	1.00		<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2026	0.490	1.00		<1.00
GU-4	d	2-Butanone	78-93-3	ug/L	3/23/2026	3.40	10.0		<10.0
GU-4	d	2-Hexanone	591-78-6	ug/L	3/23/2026	3.80	10.0		<10.0
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/23/2026	3.50	10.0		<10.0
GU-4	d	Acetone	67-64-1	ug/L	3/23/2026	3.80	10.0		<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	3/23/2026	2.20	5.00		<5.00
GU-4	d	Benzene	71-43-2	ug/L	3/23/2026	0.220	0.500		<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	3/23/2026	1.70	5.00		<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	3/23/2026	0.390	1.00		<1.00
GU-4	d	Bromoform	75-25-2	ug/L	3/23/2026	2.60	5.00		<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	3/23/2026	1.10	4.00		<4.00
GU-4	d	Carbon Disulfide	75-15-0	ug/L	3/23/2026	0.450	1.00		<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2026	0.650	2.00		<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	3/23/2026	0.350	1.00		<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2026	1.50	5.00		<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	3/23/2026	0.900	4.00		<4.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	Chloroform	67-66-3	ug/L	3/23/2026	1.30	3.00		<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	3/23/2026	0.610	3.00		<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2026	0.550	1.00		<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2026	1.20	5.00		<5.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	3/23/2026	0.330	1.00		<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	3/23/2026	0.420	1.00		<1.00
GU-4	d	Iodomethane	74-88-4	ug/L	3/23/2026	2.60	10.0		<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	3/23/2026	1.70	5.00		<5.00
GU-4	d	Styrene	100-42-5	ug/L	3/23/2026	0.370	1.00		<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	3/23/2026	0.480	1.00		<1.00
GU-4	d	Toluene	108-88-3	ug/L	3/23/2026	0.430	1.00		<1.00
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2026	0.410	1.00		<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2026	2.30	5.00		<5.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/23/2026	2.40	10.0		<10.0
GU-4	d	Trichloroethene	79-01-6	ug/L	3/23/2026	0.350	1.00		<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2026	0.470	4.00		<4.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	3/23/2026	7.10	10.0		<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	3/23/2026	0.430	1.00		<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	3/23/2026	1.10	3.00		<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	3/23/2026	1.05	1.88		2.75
GU-5	d	Antimony	7440-36-0	mg/L	3/23/2026	0.00100	0.00200		<0.00200
GU-5	d	Arsenic	7440-38-2	mg/L	3/23/2026	0.000530	0.00200	J	0.000818
GU-5	d	Barium	7440-39-3	mg/L	3/23/2026	0.000660	0.00200		0.0681
GU-5	d	Beryllium	7440-41-7	mg/L	3/23/2026	0.000330	0.00100		<0.00100
GU-5	d	Cadmium	7440-43-9	mg/L	3/23/2026	0.000100	0.000200		<0.000200
GU-5	d	Chromium	7440-47-3	mg/L	3/23/2026	0.00180	0.00500		<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	3/23/2026	0.000170	0.000500		0.000744
GU-5	d	Copper	7440-50-8	mg/L	3/23/2026	0.00320	0.00500		<0.00500
GU-5	d	Lead	7439-92-1	mg/L	3/23/2026	0.000330	0.000500		<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	3/23/2026	0.00230	0.00500	J	0.00497
GU-5	d	Selenium	7782-49-2	mg/L	3/23/2026	0.00140	0.00500		<0.00500
GU-5	d	Silver	7440-22-4	mg/L	3/23/2026	0.000500	0.00100		<0.00100
GU-5	d	Thallium	7440-28-0	mg/L	3/23/2026	0.000570	0.00100		<0.00100
GU-5	d	Vanadium	7440-62-2	mg/L	3/23/2026	0.00170	0.00500		<0.00500
GU-5	d	Zinc	7440-66-6	mg/L	3/23/2026	0.0130	0.0200		<0.0200
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2026	0.380	1.00		<1.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2026	0.420	1.00		<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2026	0.350	1.00		<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2026	0.330	1.00		<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2026	0.400	1.00		<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2026	0.460	2.00		<2.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2026	0.430	1.00		<1.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/23/2026	1.20	5.00		<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2026	0.340	1.00		<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2026	0.370	1.00		<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2026	0.890	1.00		<1.00
GU-5	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2026	0.380	1.00		<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2026	0.490	1.00		<1.00
GU-5	d	2-Butanone	78-93-3	ug/L	3/23/2026	3.40	10.0		<10.0
GU-5	d	2-Hexanone	591-78-6	ug/L	3/23/2026	3.80	10.0		<10.0
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/23/2026	3.50	10.0		<10.0
GU-5	d	Acetone	67-64-1	ug/L	3/23/2026	3.80	10.0		<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	3/23/2026	2.20	5.00		<5.00
GU-5	d	Benzene	71-43-2	ug/L	3/23/2026	0.220	0.500		<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	3/23/2026	1.70	5.00		<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	3/23/2026	0.390	1.00		<1.00
GU-5	d	Bromoform	75-25-2	ug/L	3/23/2026	2.60	5.00		<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	3/23/2026	1.10	4.00		<4.00
GU-5	d	Carbon Disulfide	75-15-0	ug/L	3/23/2026	0.450	1.00		<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2026	0.650	2.00		<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	3/23/2026	0.350	1.00		<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2026	1.50	5.00		<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	3/23/2026	0.900	4.00		<4.00
GU-5	d	Chloroform	67-66-3	ug/L	3/23/2026	1.30	3.00		<3.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2026 Spring Statistical Analysis Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-5	d	Chloromethane	74-87-3	ug/L	3/23/2026	0.610	3.00		<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2026	0.550	1.00		<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2026	1.20	5.00		<5.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	3/23/2026	0.330	1.00		<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	3/23/2026	0.420	1.00		<1.00
GU-5	d	Iodomethane	74-88-4	ug/L	3/23/2026	2.60	10.0		<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	3/23/2026	1.70	5.00		<5.00
GU-5	d	Styrene	100-42-5	ug/L	3/23/2026	0.370	1.00		<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	3/23/2026	0.480	1.00		<1.00
GU-5	d	Toluene	108-88-3	ug/L	3/23/2026	0.430	1.00		<1.00
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2026	0.410	1.00		<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2026	2.30	5.00		<5.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/23/2026	2.40	10.0		<10.0
GU-5	d	Trichloroethene	79-01-6	ug/L	3/23/2026	0.350	1.00		<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2026	0.470	4.00		<4.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	3/23/2026	7.10	10.0		<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	3/23/2026	0.430	1.00		<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	3/23/2026	1.10	3.00		<3.00
GU-5	d	Total Suspended Solids	TSS	mg/L	3/23/2026	1.05	1.88		4.25

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Boron	7440-42-8	mg/L	11/4/1999	n/a	n/a		0.122
MW-35R	u	Manganese	7439-96-5	mg/L	11/4/1999	n/a	n/a		1.8
MW-35R	u	Phosphorus	7723-14-0	mg/L	11/4/1999	n/a	n/a		1.8
MW-36	d	Boron	7440-42-8	mg/L	11/4/1999	n/a	n/a		0.118
MW-36	d	Manganese	7439-96-5	mg/L	11/4/1999	n/a	n/a		2.5
MW-36	d	Phosphorus	7723-14-0	mg/L	11/4/1999	n/a	n/a		1.4
MW-35R	u	Boron	7440-42-8	mg/L	2/7/2000	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	2/7/2000	n/a	n/a		1.4
MW-35R	u	Phosphorus	7723-14-0	mg/L	2/7/2000	n/a	n/a		4.7
MW-36	d	Boron	7440-42-8	mg/L	2/7/2000	0.1	n/a	ND	
MW-36	d	Manganese	7439-96-5	mg/L	2/7/2000	n/a	n/a		2.3
MW-36	d	Phosphorus	7723-14-0	mg/L	2/7/2000	n/a	n/a		2.4
MW-35R	u	Boron	7440-42-8	mg/L	5/22/2000	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	5/22/2000	n/a	n/a		1.14
MW-35R	u	Phosphorus	7723-14-0	mg/L	5/22/2000	n/a	n/a		0.61
MW-36	d	Boron	7440-42-8	mg/L	5/22/2000	0.1	n/a	ND	
MW-36	d	Manganese	7439-96-5	mg/L	5/22/2000	n/a	n/a		1.51
MW-36	d	Phosphorus	7723-14-0	mg/L	5/22/2000	n/a	n/a		14
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/8/2001	1	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	10/8/2001	1	n/a	ND	
MW-35R	u	Phosphorus	7723-14-0	mg/L	4/4/2002	1	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	4/4/2002	1	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	7/17/2002	n/a	n/a		0.05
MW-35R	u	Manganese	7439-96-5	mg/L	7/17/2002	n/a	n/a		1.35
MW-36	d	Boron	7440-42-8	mg/L	7/17/2002	n/a	n/a		0.09
MW-36	d	Manganese	7439-96-5	mg/L	7/17/2002	n/a	n/a		3.36
MW-35R	u	Boron	7440-42-8	mg/L	8/14/2002	n/a	n/a		0.14
MW-35R	u	Manganese	7439-96-5	mg/L	8/14/2002	n/a	n/a		0.582
MW-36	d	Boron	7440-42-8	mg/L	8/14/2002	n/a	n/a		0.13
MW-36	d	Manganese	7439-96-5	mg/L	8/14/2002	n/a	n/a		3.6
MW-35R	u	Boron	7440-42-8	mg/L	9/19/2002	n/a	n/a		0.13
MW-35R	u	Manganese	7439-96-5	mg/L	9/19/2002	n/a	n/a		0.629
MW-36	d	Boron	7440-42-8	mg/L	9/19/2002	n/a	n/a		0.13
MW-36	d	Manganese	7439-96-5	mg/L	9/19/2002	n/a	n/a		1.6
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/7/2002	n/a	n/a		1.8
MW-36	d	Phosphorus	7723-14-0	mg/L	10/7/2002	1	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	10/16/2002	n/a	n/a		0.05
MW-35R	u	Manganese	7439-96-5	mg/L	10/16/2002	n/a	n/a		0.892
MW-36	d	Boron	7440-42-8	mg/L	10/16/2002	n/a	n/a		0.09
MW-36	d	Manganese	7439-96-5	mg/L	10/16/2002	n/a	n/a		1.7
MW-35R	u	Boron	7440-42-8	mg/L	4/15/2003	n/a	n/a		0.091
MW-35R	u	Manganese	7439-96-5	mg/L	4/15/2003	n/a	n/a		1
MW-35R	u	Phosphorus	7723-14-0	mg/L	4/15/2003	n/a	n/a		0.36
MW-36	d	Boron	7440-42-8	mg/L	4/15/2003	n/a	n/a		0.133
MW-36	d	Manganese	7439-96-5	mg/L	4/15/2003	n/a	n/a		1.6
MW-36	d	Phosphorus	7723-14-0	mg/L	4/15/2003	n/a	n/a		2.89
MW-35R	u	Boron	7440-42-8	mg/L	5/28/2003	0.05	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	5/28/2003	n/a	n/a		0.043
MW-36	d	Boron	7440-42-8	mg/L	5/28/2003	n/a	n/a		0.063
MW-36	d	Manganese	7439-96-5	mg/L	5/28/2003	0.01	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	6/16/2003	n/a	n/a		0.253
MW-35R	u	Manganese	7439-96-5	mg/L	6/16/2003	n/a	n/a		0.414
MW-36	d	Boron	7440-42-8	mg/L	6/16/2003	n/a	n/a		0.346
MW-36	d	Manganese	7439-96-5	mg/L	6/16/2003	n/a	n/a		1.9
MW-35R	u	Boron	7440-42-8	mg/L	7/14/2003	n/a	n/a		0.137
MW-35R	u	Manganese	7439-96-5	mg/L	7/14/2003	n/a	n/a		1.51
MW-36	d	Boron	7440-42-8	mg/L	7/14/2003	n/a	n/a		0.219
MW-36	d	Manganese	7439-96-5	mg/L	7/14/2003	n/a	n/a		1.88
MW-35R	u	Boron	7440-42-8	mg/L	8/19/2003	n/a	n/a		0.213
MW-35R	u	Manganese	7439-96-5	mg/L	8/19/2003	n/a	n/a		0.777
MW-36	d	Boron	7440-42-8	mg/L	8/19/2003	n/a	n/a		0.328
MW-36	d	Manganese	7439-96-5	mg/L	8/19/2003	n/a	n/a		1.74
MW-35R	u	Boron	7440-42-8	mg/L	9/10/2003	n/a	n/a		0.237
MW-35R	u	Manganese	7439-96-5	mg/L	9/10/2003	n/a	n/a		1.07

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Boron	7440-42-8	mg/L	9/10/2003	n/a	n/a		0.437
MW-36	d	Manganese	7439-96-5	mg/L	9/10/2003	n/a	n/a		2.19
MW-35R	u	Boron	7440-42-8	mg/L	10/6/2003	n/a	n/a		0.229
MW-35R	u	Manganese	7439-96-5	mg/L	10/6/2003	n/a	n/a		0.617
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/6/2003	n/a	n/a		0.23
MW-36	d	Boron	7440-42-8	mg/L	10/6/2003	n/a	n/a		0.291
MW-36	d	Manganese	7439-96-5	mg/L	10/6/2003	n/a	n/a		2.86
MW-36	d	Phosphorus	7723-14-0	mg/L	10/6/2003	n/a	n/a		2.41
MW-35R	u	Phosphorus	7723-14-0	mg/L	3/16/2004	n/a	n/a		0.38
MW-36	d	Phosphorus	7723-14-0	mg/L	3/16/2004	n/a	n/a		1.95
MW-35R	u	Boron	7440-42-8	mg/L	4/26/2004	n/a	n/a		0.12
MW-35R	u	Manganese	7439-96-5	mg/L	4/26/2004	n/a	n/a		0.628
MW-36	d	Boron	7440-42-8	mg/L	4/26/2004	n/a	n/a		0.28
MW-36	d	Manganese	7439-96-5	mg/L	4/26/2004	n/a	n/a		1.8
MW-35R	u	Boron	7440-42-8	mg/L	5/17/2004	n/a	n/a		0.13
MW-35R	u	Manganese	7439-96-5	mg/L	5/17/2004	n/a	n/a		0.418
MW-36	d	Boron	7440-42-8	mg/L	5/17/2004	n/a	n/a		0.26
MW-36	d	Manganese	7439-96-5	mg/L	5/17/2004	n/a	n/a		1.4
MW-35R	u	Boron	7440-42-8	mg/L	6/21/2004	n/a	n/a		0.17
MW-35R	u	Manganese	7439-96-5	mg/L	6/21/2004	n/a	n/a		0.383
MW-36	d	Boron	7440-42-8	mg/L	6/21/2004	n/a	n/a		0.25
MW-36	d	Manganese	7439-96-5	mg/L	6/21/2004	n/a	n/a		1.21
MW-35R	u	Boron	7440-42-8	mg/L	7/20/2004	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	7/20/2004	n/a	n/a		0.27
MW-36	d	Boron	7440-42-8	mg/L	7/20/2004	n/a	n/a		0.27
MW-36	d	Manganese	7439-96-5	mg/L	7/20/2004	n/a	n/a		2.3
MW-35R	u	Boron	7440-42-8	mg/L	8/23/2004	n/a	n/a		0.22
MW-35R	u	Manganese	7439-96-5	mg/L	8/23/2004	n/a	n/a		0.908
MW-36	d	Boron	7440-42-8	mg/L	8/23/2004	n/a	n/a		0.26
MW-36	d	Manganese	7439-96-5	mg/L	8/23/2004	n/a	n/a		1.01
MW-35R	u	Phosphorus	7723-14-0	mg/L	9/20/2004	n/a	n/a		0.3
MW-36	d	Phosphorus	7723-14-0	mg/L	9/20/2004	n/a	n/a		1.69
MW-35R	u	Boron	7440-42-8	mg/L	10/25/2004	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	10/25/2004	n/a	n/a		0.571
MW-36	d	Boron	7440-42-8	mg/L	10/25/2004	n/a	n/a		0.18
MW-36	d	Manganese	7439-96-5	mg/L	10/25/2004	n/a	n/a		1.2
MW-35R	u	Phosphorus	7723-14-0	mg/L	3/21/2005	0.1	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	3/21/2005	n/a	n/a		1.06
MW-35R	u	Boron	7440-42-8	mg/L	4/25/2005	n/a	n/a		0.2
MW-35R	u	Manganese	7439-96-5	mg/L	4/25/2005	n/a	n/a		0.682
MW-36	d	Boron	7440-42-8	mg/L	4/25/2005	n/a	n/a		0.27
MW-36	d	Manganese	7439-96-5	mg/L	4/25/2005	n/a	n/a		1.5
MW-35R	u	Boron	7440-42-8	mg/L	5/19/2005	n/a	n/a		0.2
MW-35R	u	Manganese	7439-96-5	mg/L	5/19/2005	n/a	n/a		0.712
MW-36	d	Boron	7440-42-8	mg/L	5/19/2005	n/a	n/a		0.34
MW-36	d	Manganese	7439-96-5	mg/L	5/19/2005	n/a	n/a		1.2
MW-35R	u	Boron	7440-42-8	mg/L	6/20/2005	n/a	n/a		0.12
MW-35R	u	Manganese	7439-96-5	mg/L	6/20/2005	n/a	n/a		1.02
MW-36	d	Boron	7440-42-8	mg/L	6/20/2005	n/a	n/a		0.21
MW-36	d	Manganese	7439-96-5	mg/L	6/20/2005	n/a	n/a		1.27
MW-35R	u	Boron	7440-42-8	mg/L	7/27/2005	n/a	n/a		0.11
MW-35R	u	Manganese	7439-96-5	mg/L	7/27/2005	n/a	n/a		0.834
MW-36	d	Boron	7440-42-8	mg/L	7/27/2005	n/a	n/a		0.26
MW-36	d	Manganese	7439-96-5	mg/L	7/27/2005	n/a	n/a		1.1
MW-35R	u	Boron	7440-42-8	mg/L	8/30/2005	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	8/30/2005	n/a	n/a		1
MW-36	d	Boron	7440-42-8	mg/L	8/30/2005	n/a	n/a		0.2
MW-36	d	Manganese	7439-96-5	mg/L	8/30/2005	n/a	n/a		0.563
MW-35R	u	Phosphorus	7723-14-0	mg/L	9/12/2005	n/a	n/a		0.34
MW-36	d	Phosphorus	7723-14-0	mg/L	9/12/2005	n/a	n/a		2.96
MW-35R	u	Phosphorus	7723-14-0	mg/L	3/14/2006	n/a	n/a		0.215
MW-36	d	Phosphorus	7723-14-0	mg/L	3/14/2006	n/a	n/a		1.95
MW-35R	u	Phosphorus	7723-14-0	mg/L	9/5/2006	n/a	n/a		0.149
MW-36	d	Phosphorus	7723-14-0	mg/L	9/5/2006	n/a	n/a		1.04

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Phosphorus	7723-14-0	mg/L	3/9/2007	0.1	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	9/11/2007	n/a	n/a		0.194
MW-36	d	Manganese	7439-96-5	mg/L	10/18/2007	n/a	n/a		0.631
MW-36	d	Phosphorus	7723-14-0	mg/L	10/18/2007	n/a	n/a		1.03
MW-36	d	Phosphorus	7723-14-0	mg/L	3/3/2008	n/a	n/a		0.194
MW-36	d	Phosphorus	7723-14-0	mg/L	5/27/2008	0.1	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	6/11/2008	n/a	n/a		0.313
MW-36	d	Phosphorus	7723-14-0	mg/L	7/10/2008	0.1	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	8/21/2008	n/a	n/a		0.121
MW-35R	u	Phosphorus	7723-14-0	mg/L	9/24/2008	n/a	n/a		4.75
MW-36	d	Phosphorus	7723-14-0	mg/L	9/24/2008	n/a	n/a		0.114
MW-35R	u	Boron	7440-42-8	mg/L	3/13/2009	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	3/13/2009	n/a	n/a		0.0861
MW-36	d	Boron	7440-42-8	mg/L	3/13/2009	n/a	n/a		0.321
MW-36	d	Manganese	7439-96-5	mg/L	3/13/2009	0.01	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	4/20/2009	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	4/20/2009	n/a	n/a		0.0954
MW-35R	u	Phosphorus	7723-14-0	mg/L	4/20/2009	n/a	n/a		2.04
MW-36	d	Boron	7440-42-8	mg/L	4/20/2009	n/a	n/a		0.387
MW-36	d	Manganese	7439-96-5	mg/L	4/20/2009	n/a	n/a		0.0159
MW-36	d	Phosphorus	7723-14-0	mg/L	4/20/2009	0.1	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	5/12/2009	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	5/12/2009	n/a	n/a		0.123
MW-36	d	Boron	7440-42-8	mg/L	5/12/2009	n/a	n/a		0.463
MW-36	d	Manganese	7439-96-5	mg/L	5/12/2009	0.01	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	6/8/2009	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	6/8/2009	n/a	n/a		0.139
MW-36	d	Boron	7440-42-8	mg/L	6/8/2009	n/a	n/a		0.501
MW-36	d	Manganese	7439-96-5	mg/L	6/8/2009	n/a	n/a		0.0203
MW-35R	u	Boron	7440-42-8	mg/L	7/16/2009	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	7/16/2009	n/a	n/a		0.12
MW-36	d	Boron	7440-42-8	mg/L	7/16/2009	n/a	n/a		0.576
MW-36	d	Manganese	7439-96-5	mg/L	7/16/2009	n/a	n/a		0.0234
MW-35R	u	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	8/11/2009	n/a	n/a		0.00172
MW-35R	u	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.152
MW-35R	u	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
MW-35R	u	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
MW-35R	u	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	8/11/2009	n/a	n/a		0.0228
MW-35R	u	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	8/11/2009	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	8/11/2009	20	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	8/11/2009	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.145
MW-36	d	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	8/11/2009	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	8/11/2009	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	8/11/2009	20	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	8/11/2009	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	8/11/2009	0.001	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	8/11/2009	n/a	n/a		0.113
MW-37	d	Beryllium	7440-41-7	mg/L	8/11/2009	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	8/11/2009	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	8/11/2009	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	8/11/2009	0.02	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	8/11/2009	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	8/11/2009	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	8/11/2009	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	8/11/2009	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	8/11/2009	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	8/11/2009	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	8/11/2009	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	8/11/2009	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	8/11/2009	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	8/11/2009	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	8/11/2009	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	8/11/2009	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	8/11/2009	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	8/11/2009	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	8/11/2009	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	8/11/2009	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/11/2009	0.498	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/11/2009	0.255	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/11/2009	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	8/11/2009	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/11/2009	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/11/2009	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/11/2009	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	8/11/2009	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	8/11/2009	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	8/11/2009	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	8/11/2009	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	8/11/2009	20	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	8/11/2009	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	8/11/2009	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	8/11/2009	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	8/11/2009	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	8/11/2009	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	8/11/2009	10	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	10/2/2009	n/a	n/a		0.0015
MW-35R	u	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.151
MW-35R	u	Beryllium	7440-41-7	mg/L	10/2/2009	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	10/2/2009	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	10/2/2009	0.02	n/a	ND	
MW-35R	u	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	10/2/2009	n/a	n/a		0.00426
MW-35R	u	Nickel	7440-02-0	mg/L	10/2/2009	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	10/2/2009	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.0207
MW-35R	u	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/2/2009	n/a	n/a		0.778
MW-35R	u	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	10/2/2009	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.125
MW-36	d	Beryllium	7440-41-7	mg/L	10/2/2009	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	10/2/2009	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	10/2/2009	0.02	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	10/2/2009	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	10/2/2009	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	10/2/2009	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	10/2/2009	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	10/2/2009	0.1	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	10/2/2009	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/2/2009	0.001	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	10/2/2009	n/a	n/a		0.0526
MW-37	d	Beryllium	7440-41-7	mg/L	10/2/2009	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/2/2009	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/2/2009	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	10/2/2009	0.02	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	10/2/2009	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	10/2/2009	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	10/2/2009	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/2/2009	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/2/2009	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/2/2009	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/2/2009	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	10/2/2009	n/a	n/a		0.0264
MW-37	d	Acetone	67-64-1	ug/L	10/2/2009	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/2/2009	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/2/2009	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/2/2009	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/2/2009	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/2/2009	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/2/2009	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/2/2009	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/2/2009	0.498	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/2/2009	0.255	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/2/2009	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/2/2009	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/2/2009	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/2/2009	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/2/2009	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/2/2009	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/2/2009	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/2/2009	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/2/2009	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/2/2009	20	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/2/2009	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/2/2009	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/2/2009	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/2/2009	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/2/2009	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/2/2009	10	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	12/21/2009	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	12/21/2009	n/a	n/a		0.0116
MW-35R	u	Barium	7440-39-3	mg/L	12/21/2009	n/a	n/a		0.407
MW-35R	u	Beryllium	7440-41-7	mg/L	12/21/2009	n/a	n/a		0.00318
MW-35R	u	Cadmium	7440-43-9	mg/L	12/21/2009	n/a	n/a		0.00115
MW-35R	u	Chromium	7440-47-3	mg/L	12/21/2009	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	12/21/2009	0.02	n/a	ND	
MW-35R	u	Copper	7440-50-8	mg/L	12/21/2009	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	12/21/2009	n/a	n/a		0.0294
MW-35R	u	Nickel	7440-02-0	mg/L	12/21/2009	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	12/21/2009	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	12/21/2009	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	12/21/2009	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	12/21/2009	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	12/21/2009	n/a	n/a		0.0834
MW-35R	u	Acetone	67-64-1	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	12/21/2009	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	12/21/2009	20	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	12/21/2009	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/21/2009	0.498	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/21/2009	0.255	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	12/21/2009	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/21/2009	20	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	12/21/2009	2	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	2-Hexanone	591-78-6	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	12/21/2009	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	12/21/2009	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	12/21/2009	5	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	12/21/2009	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	12/21/2009	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	12/21/2009	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	12/21/2009	9	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	12/21/2009	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	12/21/2009	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	12/21/2009	n/a	n/a		0.153
MW-36	d	Beryllium	7440-41-7	mg/L	12/21/2009	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	12/21/2009	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	12/21/2009	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	12/21/2009	0.02	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	12/21/2009	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	12/21/2009	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	12/21/2009	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	12/21/2009	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	12/21/2009	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	12/21/2009	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	12/21/2009	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	12/21/2009	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	12/21/2009	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	12/21/2009	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	12/21/2009	5	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	12/21/2009	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	12/21/2009	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/21/2009	0.498	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/21/2009	0.255	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	12/21/2009	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/21/2009	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/21/2009	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	12/21/2009	4	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Chloromethane	74-87-3	ug/L	12/21/2009	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	12/21/2009	20	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	12/21/2009	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	12/21/2009	2	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/21/2009	5	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/21/2009	10	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	12/21/2009	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	12/21/2009	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	12/21/2009	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	12/21/2009	6	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	12/21/2009	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	12/21/2009	0.001	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	12/21/2009	n/a	n/a		0.219
MW-37	d	Beryllium	7440-41-7	mg/L	12/21/2009	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	12/21/2009	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	12/21/2009	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	12/21/2009	0.02	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	12/21/2009	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	12/21/2009	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	12/21/2009	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	12/21/2009	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	12/21/2009	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	12/21/2009	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	12/21/2009	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	12/21/2009	n/a	n/a		0.0496
MW-37	d	Acetone	67-64-1	ug/L	12/21/2009	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	12/21/2009	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	12/21/2009	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	12/21/2009	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	12/21/2009	5	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	12/21/2009	10	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	12/21/2009	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	12/21/2009	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	12/21/2009	10	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/21/2009	0.498	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/21/2009	0.255	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/21/2009	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	12/21/2009	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/21/2009	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/21/2009	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	12/21/2009	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	12/21/2009	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	12/21/2009	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	12/21/2009	10	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Iodomethane	74-88-4	ug/L	12/21/2009	20	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	12/21/2009	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	12/21/2009	2	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/21/2009	5	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/21/2009	10	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	12/21/2009	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	12/21/2009	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	12/21/2009	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	12/21/2009	6	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	12/21/2009	10	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	3/23/2010	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	3/23/2010	n/a	n/a		0.00171
MW-35R	u	Barium	7440-39-3	mg/L	3/23/2010	n/a	n/a		0.232
MW-35R	u	Beryllium	7440-41-7	mg/L	3/23/2010	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	3/23/2010	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	3/23/2010	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	3/23/2010	n/a	n/a	J	0.00903
MW-35R	u	Copper	7440-50-8	mg/L	3/23/2010	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	3/23/2010	n/a	n/a		0.0064
MW-35R	u	Nickel	7440-02-0	mg/L	3/23/2010	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	3/23/2010	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	3/23/2010	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	3/23/2010	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	3/23/2010	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	3/23/2010	n/a	n/a		0.0523
MW-35R	u	Acetone	67-64-1	ug/L	3/23/2010	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	3/23/2010	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	3/23/2010	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	3/23/2010	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	3/23/2010	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	3/23/2010	2	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	3/23/2010	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	3/23/2010	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	3/23/2010	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/23/2010	0.498	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2010	0.255	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/23/2010	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	3/23/2010	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2010	2	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2010	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2010	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2010	2	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	3/23/2010	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	3/23/2010	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	3/23/2010	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	3/23/2010	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	3/23/2010	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/23/2010	10	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Methylene Chloride	75-09-2	ug/L	3/23/2010	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	3/23/2010	5	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	3/23/2010	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	3/23/2010	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	3/23/2010	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	3/23/2010	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	3/23/2010	2	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	3/23/2010	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	3/23/2010	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	3/23/2010	n/a	n/a		0.138
MW-36	d	Beryllium	7440-41-7	mg/L	3/23/2010	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	3/23/2010	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	3/23/2010	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	3/23/2010	0.00155	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	3/23/2010	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	3/23/2010	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	3/23/2010	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	3/23/2010	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	3/23/2010	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	3/23/2010	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	3/23/2010	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	3/23/2010	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	3/23/2010	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	3/23/2010	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	3/23/2010	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	3/23/2010	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	3/23/2010	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	3/23/2010	2	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2010	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	3/23/2010	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2010	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/23/2010	0.498	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2010	0.255	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/23/2010	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2010	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2010	2	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2010	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2010	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2010	2	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	3/23/2010	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	3/23/2010	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	3/23/2010	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	3/23/2010	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	3/23/2010	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/23/2010	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	3/23/2010	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	3/23/2010	5	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2010	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	3/23/2010	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	3/23/2010	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	3/23/2010	3	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	3/23/2010	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	3/23/2010	0.003	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	3/23/2010	n/a	n/a		0.231
MW-37	d	Beryllium	7440-41-7	mg/L	3/23/2010	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	3/23/2010	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	3/23/2010	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	3/23/2010	0.00155	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	3/23/2010	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	3/23/2010	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	3/23/2010	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	3/23/2010	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	3/23/2010	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	3/23/2010	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	3/23/2010	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	3/23/2010	n/a	n/a		0.0666
MW-37	d	Acetone	67-64-1	ug/L	3/23/2010	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	3/23/2010	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	3/23/2010	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	3/23/2010	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	3/23/2010	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	3/23/2010	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2010	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/23/2010	0.498	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2010	0.255	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/23/2010	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2010	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2010	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	3/23/2010	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	3/23/2010	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	3/23/2010	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	3/23/2010	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	3/23/2010	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	3/23/2010	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	3/23/2010	5	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2010	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Tetrachloroethene	127-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2010	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	3/23/2010	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	3/23/2010	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	3/23/2010	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	3/23/2010	10	n/a	ND	
MW-35R	u	Phosphorus	7723-14-0	mg/L	4/8/2010	n/a	n/a		1.62
MW-36	d	Phosphorus	7723-14-0	mg/L	4/8/2010	0.1	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	6/17/2010	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	6/17/2010	0.001	n/a	ND	
MW-35R	u	Barium	7440-39-3	mg/L	6/17/2010	n/a	n/a		0.172
MW-35R	u	Beryllium	7440-41-7	mg/L	6/17/2010	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	6/17/2010	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	6/17/2010	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	6/17/2010	0.00155	n/a	ND	
MW-35R	u	Copper	7440-50-8	mg/L	6/17/2010	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	6/17/2010	0.004	n/a	ND	
MW-35R	u	Nickel	7440-02-0	mg/L	6/17/2010	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	6/17/2010	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	6/17/2010	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	6/17/2010	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	6/17/2010	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	6/17/2010	0.02	n/a	ND	
MW-35R	u	Acetone	67-64-1	ug/L	6/17/2010	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	6/17/2010	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	6/17/2010	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	6/17/2010	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	6/17/2010	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	6/17/2010	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	6/17/2010	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	6/17/2010	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/17/2010	0.498	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/17/2010	0.255	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/17/2010	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	6/17/2010	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/17/2010	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/17/2010	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	6/17/2010	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	6/17/2010	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	6/17/2010	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	6/17/2010	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	6/17/2010	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	6/17/2010	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	6/17/2010	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/17/2010	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	6/17/2010	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	6/17/2010	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	6/17/2010	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	6/17/2010	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	6/17/2010	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	6/17/2010	n/a	n/a		0.191
MW-36	d	Beryllium	7440-41-7	mg/L	6/17/2010	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	6/17/2010	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	6/17/2010	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	6/17/2010	0.00155	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	6/17/2010	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	6/17/2010	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	6/17/2010	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	6/17/2010	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	6/17/2010	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	6/17/2010	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	6/17/2010	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	6/17/2010	n/a	n/a		0.0231
MW-36	d	Acetone	67-64-1	ug/L	6/17/2010	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	6/17/2010	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	6/17/2010	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	6/17/2010	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	6/17/2010	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	6/17/2010	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	6/17/2010	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	6/17/2010	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/17/2010	0.498	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/17/2010	0.255	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/17/2010	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	6/17/2010	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/17/2010	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/17/2010	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	6/17/2010	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	6/17/2010	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	6/17/2010	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	6/17/2010	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	6/17/2010	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/17/2010	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	6/17/2010	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	6/17/2010	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	6/17/2010	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	6/17/2010	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	6/17/2010	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	6/17/2010	3	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	6/17/2010	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	6/17/2010	0.002	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	6/17/2010	n/a	n/a		0.269
MW-37	d	Beryllium	7440-41-7	mg/L	6/17/2010	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	6/17/2010	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	6/17/2010	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	6/17/2010	0.00155	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	6/17/2010	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	6/17/2010	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	6/17/2010	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	6/17/2010	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	6/17/2010	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	6/17/2010	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	6/17/2010	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	6/17/2010	n/a	n/a		0.0262
MW-37	d	Acetone	67-64-1	ug/L	6/17/2010	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	6/17/2010	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	6/17/2010	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	6/17/2010	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	6/17/2010	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	6/17/2010	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	6/17/2010	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	6/17/2010	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/17/2010	0.498	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/17/2010	0.255	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/17/2010	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	6/17/2010	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/17/2010	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/17/2010	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	6/17/2010	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	6/17/2010	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	6/17/2010	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	6/17/2010	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	6/17/2010	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/17/2010	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	6/17/2010	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/17/2010	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Trichloroethene	79-01-6	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	6/17/2010	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	6/17/2010	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	6/17/2010	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	6/17/2010	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	6/17/2010	1	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	9/16/2010	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	9/16/2010	n/a	n/a		0.00105
MW-35R	u	Barium	7440-39-3	mg/L	9/16/2010	n/a	n/a		0.151
MW-35R	u	Beryllium	7440-41-7	mg/L	9/16/2010	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	9/16/2010	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	9/16/2010	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	9/16/2010	0.00155	n/a	ND	
MW-35R	u	Copper	7440-50-8	mg/L	9/16/2010	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	9/16/2010	0.004	n/a	ND	
MW-35R	u	Nickel	7440-02-0	mg/L	9/16/2010	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	9/16/2010	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	9/16/2010	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	9/16/2010	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	9/16/2010	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	9/16/2010	n/a	n/a		0.025
MW-35R	u	Acetone	67-64-1	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	9/16/2010	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	9/16/2010	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	9/16/2010	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	9/16/2010	4	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	9/16/2010	5	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	9/16/2010	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/16/2010	0.498	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/16/2010	0.255	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	9/16/2010	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	9/16/2010	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	9/16/2010	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/16/2010	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	9/16/2010	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	9/16/2010	4	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	9/16/2010	4	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	9/16/2010	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	9/16/2010	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	9/16/2010	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	9/16/2010	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	9/16/2010	n/a	n/a		0.15
MW-36	d	Beryllium	7440-41-7	mg/L	9/16/2010	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	9/16/2010	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	9/16/2010	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	9/16/2010	0.00155	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	9/16/2010	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	9/16/2010	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	9/16/2010	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	9/16/2010	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	9/16/2010	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	9/16/2010	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	9/16/2010	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	9/16/2010	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	9/16/2010	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	9/16/2010	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	9/16/2010	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	9/16/2010	4	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	9/16/2010	5	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	9/16/2010	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/16/2010	0.498	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/16/2010	0.255	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	9/16/2010	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	9/16/2010	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	9/16/2010	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/16/2010	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	9/16/2010	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	9/16/2010	4	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	9/16/2010	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	9/16/2010	2	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Vinyl chloride	75-01-4	ug/L	9/16/2010	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	9/16/2010	3	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	9/16/2010	n/a	n/a		0.0104
MW-37	d	Arsenic	7440-38-2	mg/L	9/16/2010	0.001	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	9/16/2010	n/a	n/a		0.123
MW-37	d	Beryllium	7440-41-7	mg/L	9/16/2010	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	9/16/2010	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	9/16/2010	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	9/16/2010	n/a	n/a	J	0.00279
MW-37	d	Copper	7440-50-8	mg/L	9/16/2010	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	9/16/2010	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	9/16/2010	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	9/16/2010	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	9/16/2010	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	9/16/2010	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	9/16/2010	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	9/16/2010	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	9/16/2010	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	9/16/2010	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	9/16/2010	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	9/16/2010	4	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	9/16/2010	5	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	9/16/2010	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/16/2010	0.498	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/16/2010	0.255	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	9/16/2010	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	9/16/2010	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	9/16/2010	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/16/2010	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	9/16/2010	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	9/16/2010	4	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	9/16/2010	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	9/16/2010	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	9/16/2010	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	9/16/2010	3	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Methylene Bromide	74-95-3	ug/L	9/16/2010	1	n/a	ND	
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/21/2010	n/a	n/a		0.592
MW-36	d	Phosphorus	7723-14-0	mg/L	10/21/2010	0.1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	12/2/2010	0.006	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	3/2/2011	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	3/2/2011	n/a	n/a		0.0018
MW-35R	u	Barium	7440-39-3	mg/L	3/2/2011	n/a	n/a		0.202
MW-35R	u	Beryllium	7440-41-7	mg/L	3/2/2011	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	3/2/2011	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	3/2/2011	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	3/2/2011	n/a	n/a		0.0056
MW-35R	u	Copper	7440-50-8	mg/L	3/2/2011	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	3/2/2011	0.004	n/a	ND	
MW-35R	u	Nickel	7440-02-0	mg/L	3/2/2011	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	3/2/2011	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	3/2/2011	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	3/2/2011	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	3/2/2011	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	3/2/2011	n/a	n/a		0.0456
MW-35R	u	Acetone	67-64-1	ug/L	3/2/2011	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	3/2/2011	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	3/2/2011	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	3/2/2011	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	3/2/2011	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	3/2/2011	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	3/2/2011	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	3/2/2011	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/2/2011	0.12	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/2/2011	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/2/2011	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	3/2/2011	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/2/2011	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/2/2011	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	3/2/2011	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	3/2/2011	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	3/2/2011	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	3/2/2011	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	3/2/2011	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/2/2011	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	3/2/2011	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	3/2/2011	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/2/2011	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	3/2/2011	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	3/2/2011	1	n/a	ND	

Table 6B
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Xylenes, total	1330-20-7	ug/L	3/2/2011	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	3/2/2011	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	3/2/2011	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	3/2/2011	n/a	n/a		0.156
MW-36	d	Beryllium	7440-41-7	mg/L	3/2/2011	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	3/2/2011	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	3/2/2011	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	3/2/2011	0.00155	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	3/2/2011	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	3/2/2011	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	3/2/2011	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	3/2/2011	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	3/2/2011	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	3/2/2011	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	3/2/2011	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	3/2/2011	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	3/2/2011	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	3/2/2011	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	3/2/2011	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	3/2/2011	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	3/2/2011	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	3/2/2011	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	3/2/2011	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	3/2/2011	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/2/2011	0.12	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/2/2011	0.13	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/2/2011	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	3/2/2011	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/2/2011	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/2/2011	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	3/2/2011	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	3/2/2011	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	3/2/2011	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	3/2/2011	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	3/2/2011	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/2/2011	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	3/2/2011	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	3/2/2011	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	3/2/2011	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	3/2/2011	3	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	3/2/2011	1	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Antimony	7440-36-0	mg/L	3/2/2011	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	3/2/2011	0.001	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	3/2/2011	n/a	n/a		0.22
MW-37	d	Beryllium	7440-41-7	mg/L	3/2/2011	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	3/2/2011	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	3/2/2011	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	3/2/2011	0.00155	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	3/2/2011	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	3/2/2011	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	3/2/2011	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	3/2/2011	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	3/2/2011	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	3/2/2011	0.004	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	3/2/2011	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	3/2/2011	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	3/2/2011	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	3/2/2011	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	3/2/2011	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	3/2/2011	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	3/2/2011	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	3/2/2011	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	3/2/2011	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	3/2/2011	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/2/2011	0.12	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/2/2011	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/2/2011	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	3/2/2011	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/2/2011	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/2/2011	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	3/2/2011	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	3/2/2011	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	3/2/2011	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	3/2/2011	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	3/2/2011	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/2/2011	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	3/2/2011	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	3/2/2011	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	3/2/2011	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	3/2/2011	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	3/2/2011	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	3/2/2011	1	n/a	ND	
MW-36	d	Boron	7440-42-8	mg/L	4/21/2011	n/a	n/a		0.56
MW-36	d	Manganese	7439-96-5	mg/L	4/21/2011	n/a	n/a		0.0555

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Phosphorus	7723-14-0	mg/L	4/21/2011	0.1	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	4/27/2011	n/a	n/a	J	0.00317
MW-35R	u	Cobalt	7440-48-4	mg/L	7/21/2011	n/a	n/a		0.00341
MW-35R	u	Antimony	7440-36-0	mg/L	9/9/2011	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	9/9/2011	0.001	n/a	ND	
MW-35R	u	Barium	7440-39-3	mg/L	9/9/2011	n/a	n/a		0.183
MW-35R	u	Beryllium	7440-41-7	mg/L	9/9/2011	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	9/9/2011	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	9/9/2011	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	9/9/2011	n/a	n/a		0.00211
MW-35R	u	Copper	7440-50-8	mg/L	9/9/2011	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	9/9/2011	0.004	n/a	ND	
MW-35R	u	Nickel	7440-02-0	mg/L	9/9/2011	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	9/9/2011	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	9/9/2011	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	9/9/2011	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	9/9/2011	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	9/9/2011	0.02	n/a	ND	
MW-35R	u	Acetone	67-64-1	ug/L	9/9/2011	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	9/9/2011	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	9/9/2011	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	9/9/2011	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	9/9/2011	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	9/9/2011	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	9/9/2011	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	9/9/2011	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2011	0.12	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2011	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2011	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	9/9/2011	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2011	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2011	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	9/9/2011	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	9/9/2011	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	9/9/2011	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	9/9/2011	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	9/9/2011	50	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2011	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	9/9/2011	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	9/9/2011	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	9/9/2011	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	9/9/2011	3	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Methylene Bromide	74-95-3	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	9/9/2011	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	9/9/2011	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	9/9/2011	n/a	n/a		0.182
MW-36	d	Beryllium	7440-41-7	mg/L	9/9/2011	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	9/9/2011	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	9/9/2011	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	9/9/2011	0.00155	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	9/9/2011	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	9/9/2011	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	9/9/2011	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	9/9/2011	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	9/9/2011	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	9/9/2011	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	9/9/2011	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	9/9/2011	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	9/9/2011	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	9/9/2011	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	9/9/2011	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	9/9/2011	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	9/9/2011	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2011	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	9/9/2011	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2011	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2011	0.12	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2011	0.13	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2011	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2011	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2011	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2011	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	9/9/2011	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	9/9/2011	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	9/9/2011	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	9/9/2011	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	9/9/2011	50	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2011	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	9/9/2011	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2011	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	9/9/2011	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	9/9/2011	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	9/9/2011	3	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	9/9/2011	0.006	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Arsenic	7440-38-2	mg/L	9/9/2011	n/a	n/a		0.0012
MW-37	d	Barium	7440-39-3	mg/L	9/9/2011	n/a	n/a		0.0902
MW-37	d	Beryllium	7440-41-7	mg/L	9/9/2011	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	9/9/2011	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	9/9/2011	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	9/9/2011	0.00155	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	9/9/2011	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	9/9/2011	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	9/9/2011	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	9/9/2011	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	9/9/2011	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	9/9/2011	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	9/9/2011	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	9/9/2011	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	9/9/2011	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	9/9/2011	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	9/9/2011	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	9/9/2011	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	9/9/2011	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2011	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	9/9/2011	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2011	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2011	0.12	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2011	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2011	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2011	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2011	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2011	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	9/9/2011	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	9/9/2011	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	9/9/2011	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	9/9/2011	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	9/9/2011	50	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2011	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	9/9/2011	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2011	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	9/9/2011	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	9/9/2011	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	9/9/2011	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	9/9/2011	1	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	10/4/2011	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	10/4/2011	n/a	n/a		0.0709
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/4/2011	n/a	n/a		0.672

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Boron	7440-42-8	mg/L	10/4/2011	n/a	n/a		0.622
MW-36	d	Manganese	7439-96-5	mg/L	10/4/2011	n/a	n/a		0.037
MW-36	d	Phosphorus	7723-14-0	mg/L	10/4/2011	0.1	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	1/26/2012	n/a	n/a		0.00562
MW-36	d	Antimony	7440-36-0	mg/L	3/6/2012	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	3/6/2012	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	3/6/2012	n/a	n/a		0.192
MW-36	d	Beryllium	7440-41-7	mg/L	3/6/2012	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	3/6/2012	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	3/6/2012	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	3/6/2012	0.00155	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	3/6/2012	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	3/6/2012	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	3/6/2012	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	3/6/2012	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	3/6/2012	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	3/6/2012	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	3/6/2012	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	3/6/2012	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	3/6/2012	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	3/6/2012	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	3/6/2012	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/6/2012	0.12	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/6/2012	0.13	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	3/6/2012	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	3/6/2012	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	3/6/2012	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	3/6/2012	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	3/6/2012	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	3/6/2012	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Xylenes, total	1330-20-7	ug/L	3/6/2012	3	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Mercury	7439-97-6	mg/L	3/6/2012	0.0002	n/a	ND	
MW-36	d	Tin	7440-31-5	mg/L	3/6/2012	0.1	n/a	ND	
MW-36	d	Acrolein	107-02-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	3-Chloropropene	107-05-1	ug/L	3/6/2012	4	n/a	ND	
MW-36	d	Chloroprene	126-99-8	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Dichlorodifluoromethane	75-71-8	ug/L	3/6/2012	3	n/a	ND	
MW-36	d	1,3-Dichloropropane	142-28-9	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	2,2-Dichloropropane	594-20-7	ug/L	3/6/2012	4	n/a	ND	
MW-36	d	1,1-Dichloropropene	563-58-6	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	1,3-Dichlorobenzene	541-73-1	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Ethyl Methacrylate	97-63-2	ug/L	3/6/2012	2	n/a	ND	
MW-36	d	Methacrylonitrile	126-98-7	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	Methyl Methacrylate	80-62-6	ug/L	3/6/2012	2	n/a	ND	
MW-36	d	Naphthalene	91-20-3	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	Propionitrile	107-12-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	3/6/2012	5	n/a	ND	
MW-36	d	Acenaphthene	83-32-9	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Acenaphthylene	208-96-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Acetophenone	98-86-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Acetylaminofluorene	53-96-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Aminobiphenyl	92-67-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Anthracene	120-12-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Benzo [a] anthracene	56-55-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Benzo [b] fluoranthene	205-99-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Benzo [k] fluoranthene	207-08-9	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Benzo [g,h,i] perylene	191-24-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Benzo [a] pyrene	50-32-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Benzyl alcohol	100-51-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Butyl benzyl phthalate	85-68-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Chloroaniline	106-47-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Chlorobenzilate	510-15-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Chloro-3-methylphenol	59-50-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Chloronaphthalene	91-58-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Chlorophenol	95-57-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Chrysene	218-01-9	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	3/4-Methylphenol	T-34MP	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Methylphenol	95-48-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Diallate [cis or trans]	2303-16-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Dibenz [a,h] anthracene	53-70-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Dibenzofuran	132-64-9	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Di-n-butyl phthalate	84-74-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	3,3-Dichlorobenzidine	91-94-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2,4-Dichlorophenol	120-83-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2,6-Dichlorophenol	87-65-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Diethyl phthalate	84-66-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Thionazin	297-97-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Dimethoate	60-51-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Dimethylaminoazobenzene	60-11-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	3,3-Dimethylbenzidine	119-93-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2,4-Dimethylphenol	105-67-9	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Dimethyl phthalate	131-11-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1,3-Dinitrobenzene	99-65-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2,4-Dinitrophenol	51-28-5	ug/L	3/6/2012	20	n/a	ND	
MW-36	d	2,4-Dinitrotoluene	121-14-2	ug/L	3/6/2012	10	n/a	ND	

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MW-36	d	2,6-Dinitrotoluene	606-20-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Di-n-octyl phthalate	117-84-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Diphenylamine	122-39-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Disulfoton	298-04-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Ethyl Methanesulfonate	62-50-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Famphur	52-85-7	ug/L	3/6/2012	20	n/a	ND	
MW-36	d	Fluoranthene	206-44-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Fluorene	86-73-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Hexachlorobenzene	118-74-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Hexachlorobutadiene	87-68-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Hexachlorocyclopentadiene	77-47-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Hexachloroethane	67-72-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Hexachloropropene	1888-71-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Isodrin	465-73-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Isophorone	78-59-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Isosafrole	120-58-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Kepone	143-50-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Methapyrilene	91-80-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	3-Methylcholanthrene	56-49-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Methyl Methanesulfonate	66-27-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Methylnaphthalene	91-57-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Parathion-methyl	298-00-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1,4-Naphthoquinone	130-15-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1-Naphthylamine	134-32-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Naphthylamine	91-59-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Nitroaniline	88-74-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	3-Nitroaniline	99-09-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Nitroaniline	100-01-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Nitrobenzene	98-95-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2-Nitrophenol	88-75-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	4-Nitrophenol	100-02-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosodiethylamine	55-18-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosodimethylamine	62-75-9	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosodiphenylamine	86-30-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosopiperidine	100-75-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	N-Nitrosopyrrolidine	930-55-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	5-Nitro-o-toluidine	99-55-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Parathion-ethyl	56-38-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Pentachlorobenzene	608-93-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Pentachloronitrobenzene	82-68-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Pentachlorophenol [2C]	87-86-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Phenacetin	62-44-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Phenanthrene	85-01-8	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Phenol	108-95-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1,4-Phenylenediamine	106-50-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Phorate	298-02-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Pronamide	23950-58-5	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Pyrene	129-00-0	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Safrole	94-59-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	o-Toluidine	95-53-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2,4,5-Trichlorophenol	95-95-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	2,4,6-Trichlorophenol	88-06-2	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Dinoseb	88-85-7	ug/L	3/6/2012	10	n/a	ND	
MW-36	d	Acetonitrile	75-05-8	ug/L	3/6/2012	10000	n/a	ND	
MW-36	d	Isobutanol	78-83-1	mg/L	3/6/2012	10	n/a	ND	
MW-36	d	PCB-1016	12674-11-2	ug/L	3/6/2012	0.8	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	PCB-1221	11104-28-2	ug/L	3/6/2012	0.8	n/a	ND	
MW-36	d	PCB-1232	11141-16-5	ug/L	3/6/2012	0.8	n/a	ND	
MW-36	d	PCB-1242	53469-21-9	ug/L	3/6/2012	0.8	n/a	ND	
MW-36	d	PCB-1248	12672-29-6	ug/L	3/6/2012	0.8	n/a	ND	
MW-36	d	PCB-1254	11097-69-1	ug/L	3/6/2012	0.8	n/a	ND	
MW-36	d	PCB-1260	11096-82-5	ug/L	3/6/2012	0.8	n/a	ND	
MW-36	d	Cyanide	57-12-5	mg/L	3/6/2012	0.01	n/a	ND	
MW-36	d	Sulfide	18496-25-8	mg/L	3/6/2012	1	n/a	ND	
MW-36	d	2,4-D [2C]	94-75-7	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	2,4,5-T [2C]	93-76-5	ug/L	3/6/2012	1	n/a	ND	
MW-36	d	alpha-BHC	319-84-6	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	beta-BHC	319-85-7	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Dieldrin	60-57-1	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	4,4`-DDE	72-55-9	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	delta-BHC	319-86-8	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Endrin	72-20-8	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	gamma-BHC [Lindane]	58-89-9	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Endosulfan II	33213-65-9	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Heptachlor	76-44-8	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	4,4`-DDD	72-54-8	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Aldrin	309-00-2	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Endosulfan sulfate	1031-07-8	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Heptachlor epoxide	1024-57-3	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	4,4`-DDT	50-29-3	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Endosulfan I	959-98-8	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Methoxychlor	72-43-5	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Toxaphene	8001-35-2	ug/L	3/6/2012	2	n/a	ND	
MW-36	d	Endrin aldehyde	7421-93-4	ug/L	3/6/2012	0.032	n/a	ND	
MW-36	d	Chlordane	57-74-9	ug/L	3/6/2012	2	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	4/10/2012	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	4/10/2012	n/a	n/a		0.00102
MW-35R	u	Barium	7440-39-3	mg/L	4/10/2012	n/a	n/a		0.192
MW-35R	u	Beryllium	7440-41-7	mg/L	4/10/2012	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	4/10/2012	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	4/10/2012	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	4/10/2012	n/a	n/a		0.00184
MW-35R	u	Copper	7440-50-8	mg/L	4/10/2012	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	4/10/2012	n/a	n/a		0.00548
MW-35R	u	Nickel	7440-02-0	mg/L	4/10/2012	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	4/10/2012	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	4/10/2012	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	4/10/2012	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	4/10/2012	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	4/10/2012	0.02	n/a	ND	
MW-35R	u	Acetone	67-64-1	ug/L	4/10/2012	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	4/10/2012	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	4/10/2012	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	4/10/2012	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	4/10/2012	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	4/10/2012	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	4/10/2012	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	4/10/2012	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/10/2012	0.12	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/10/2012	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/10/2012	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	4/10/2012	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/10/2012	1	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/10/2012	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/10/2012	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	4/10/2012	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	4/10/2012	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	4/10/2012	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	4/10/2012	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	4/10/2012	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/10/2012	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	4/10/2012	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	4/10/2012	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	4/10/2012	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	4/10/2012	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	4/10/2012	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	4/10/2012	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	4/10/2012	n/a	n/a		0.137
MW-36	d	Beryllium	7440-41-7	mg/L	4/10/2012	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	4/10/2012	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	4/10/2012	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	4/10/2012	0.00155	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	4/10/2012	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	4/10/2012	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	4/10/2012	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	4/10/2012	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	4/10/2012	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	4/10/2012	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	4/10/2012	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	4/10/2012	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	4/10/2012	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	4/10/2012	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	4/10/2012	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	4/10/2012	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	4/10/2012	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	4/10/2012	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	4/10/2012	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	4/10/2012	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/10/2012	0.12	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/10/2012	0.13	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/10/2012	20	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	4/10/2012	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	4/10/2012	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/10/2012	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/10/2012	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	4/10/2012	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	4/10/2012	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	4/10/2012	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	4/10/2012	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	4/10/2012	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/10/2012	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	4/10/2012	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	4/10/2012	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	4/10/2012	20	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	4/10/2012	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	4/10/2012	3	n/a	ND	
MW-36	d	Boron	7440-42-8	mg/L	4/10/2012	n/a	n/a		0.468
MW-36	d	Manganese	7439-96-5	mg/L	4/10/2012	0.01	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	4/10/2012	0.1	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	4/10/2012	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	4/10/2012	0.001	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	4/10/2012	n/a	n/a		0.289
MW-37	d	Beryllium	7440-41-7	mg/L	4/10/2012	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	4/10/2012	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	4/10/2012	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	4/10/2012	0.00155	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	4/10/2012	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	4/10/2012	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	4/10/2012	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	4/10/2012	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/10/2012	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/10/2012	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	4/10/2012	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	4/10/2012	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	4/10/2012	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/10/2012	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/10/2012	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/10/2012	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/10/2012	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/10/2012	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/10/2012	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/10/2012	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/10/2012	0.12	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/10/2012	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/10/2012	20	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/10/2012	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/10/2012	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/10/2012	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/10/2012	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/10/2012	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	4/10/2012	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	4/10/2012	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	4/10/2012	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/10/2012	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/10/2012	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/10/2012	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/10/2012	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/10/2012	20	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/10/2012	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/10/2012	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/10/2012	1	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	10/4/2012	0.001	n/a	ND	
MW-35R	u	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.297
MW-35R	u	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	10/4/2012	n/a	n/a		0.000522
MW-35R	u	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	10/4/2012	n/a	n/a		0.0155
MW-35R	u	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	10/4/2012	n/a	n/a		0.00656
MW-35R	u	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
MW-35R	u	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	10/4/2012	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	10/4/2012	n/a	n/a		0.377
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/4/2012	n/a	n/a		1.16
MW-35R	u	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
MW-35R	u	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	10/4/2012	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/4/2012	n/a	n/a		0.00116
MW-37	d	Arsenic	7440-38-2	mg/L	10/4/2012	n/a	n/a		0.00136
MW-37	d	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.415
MW-37	d	Barium	7440-39-3	mg/L	10/4/2012	n/a	n/a		0.367
MW-37	d	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
MW-37	d	Beryllium	7440-41-7	mg/L	10/4/2012	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/4/2012	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	10/4/2012	n/a	n/a		0.00639
MW-37	d	Cobalt	7440-48-4	mg/L	10/4/2012	n/a	n/a		0.00671
MW-37	d	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	10/4/2012	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	10/4/2012	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/4/2012	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/4/2012	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/4/2012	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	10/4/2012	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/4/2012	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/4/2012	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2012	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/4/2012	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2012	0.12	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2012	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2012	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/4/2012	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/4/2012	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/4/2012	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/4/2012	1	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2012	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/4/2012	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/4/2012	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	O-Xylene	95-47-6	ug/L	10/4/2012	1	n/a	ND	
MW-37	d	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	
MW-37	d	M&P-Xylene	179601-23-1	ug/L	10/4/2012	2	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	4/15/2013	0.006	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	4/15/2013	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	4/15/2013	0.001	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	4/15/2013	n/a	n/a		0.00155
MW-35R	u	Barium	7440-39-3	mg/L	4/15/2013	n/a	n/a		0.311
MW-35R	u	Barium	7440-39-3	mg/L	4/15/2013	n/a	n/a		0.219
MW-35R	u	Beryllium	7440-41-7	mg/L	4/15/2013	0.001	n/a	ND	
MW-35R	u	Beryllium	7440-41-7	mg/L	4/15/2013	n/a	n/a		0.00107
MW-35R	u	Cadmium	7440-43-9	mg/L	4/15/2013	n/a	n/a		0.000605
MW-35R	u	Cadmium	7440-43-9	mg/L	4/15/2013	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	4/15/2013	0.02	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	4/15/2013	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	4/15/2013	n/a	n/a		0.0119
MW-35R	u	Cobalt	7440-48-4	mg/L	4/15/2013	n/a	n/a		0.00498
MW-35R	u	Copper	7440-50-8	mg/L	4/15/2013	0.02	n/a	ND	
MW-35R	u	Copper	7440-50-8	mg/L	4/15/2013	0.02	n/a	ND	
MW-35R	u	Lead	7439-92-1	mg/L	4/15/2013	n/a	n/a		0.00621
MW-35R	u	Lead	7439-92-1	mg/L	4/15/2013	n/a	n/a		0.0135
MW-35R	u	Nickel	7440-02-0	mg/L	4/15/2013	0.05	n/a	ND	
MW-35R	u	Nickel	7440-02-0	mg/L	4/15/2013	0.05	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	4/15/2013	0.005	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	4/15/2013	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	4/15/2013	0.02	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	4/15/2013	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	4/15/2013	0.002	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	4/15/2013	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	4/15/2013	0.05	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	4/15/2013	0.05	n/a	ND	
MW-35R	u	Zinc	7440-66-6	mg/L	4/15/2013	n/a	n/a		0.0448
MW-35R	u	Zinc	7440-66-6	mg/L	4/15/2013	n/a	n/a		0.064
MW-35R	u	Acetone	67-64-1	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	Acetone	67-64-1	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	4/15/2013	10	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Benzene	71-43-2	ug/L	4/15/2013	0.5	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	4/15/2013	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	4/15/2013	4	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	4/15/2013	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/15/2013	0.12	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/15/2013	0.12	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/15/2013	0.13	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/15/2013	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	4/15/2013	4	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	4/15/2013	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	4/15/2013	3	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	4/15/2013	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/15/2013	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	4/15/2013	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	4/15/2013	1	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	4/15/2013	4	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	4/15/2013	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	4/15/2013	3	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	4/15/2013	3	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	4/15/2013	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	4/15/2013	n/a	n/a		0.288
MW-35R	u	Phosphorus	7723-14-0	mg/L	4/15/2013	n/a	n/a		0.677
MW-35R	u	Methylene Bromide	74-95-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	O-Xylene	95-47-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	O-Xylene	95-47-6	ug/L	4/15/2013	1	n/a	ND	
MW-35R	u	M&P-Xylene	179601-23-1	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	M&P-Xylene	179601-23-1	ug/L	4/15/2013	2	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	4/15/2013	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	4/15/2013	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	4/15/2013	n/a	n/a		0.135
MW-36	d	Beryllium	7440-41-7	mg/L	4/15/2013	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	4/15/2013	0.0005	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	4/15/2013	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	4/15/2013	n/a	n/a		0.00157
MW-36	d	Copper	7440-50-8	mg/L	4/15/2013	0.02	n/a	ND	
MW-36	d	Lead	7439-92-1	mg/L	4/15/2013	0.004	n/a	ND	
MW-36	d	Nickel	7440-02-0	mg/L	4/15/2013	0.05	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	4/15/2013	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	4/15/2013	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	4/15/2013	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	4/15/2013	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	4/15/2013	0.02	n/a	ND	
MW-36	d	Acetone	67-64-1	ug/L	4/15/2013	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	4/15/2013	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	4/15/2013	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	4/15/2013	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	4/15/2013	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	4/15/2013	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	4/15/2013	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	4/15/2013	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/15/2013	0.12	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/15/2013	0.13	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/15/2013	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	4/15/2013	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	4/15/2013	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/15/2013	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/15/2013	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	4/15/2013	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	4/15/2013	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	4/15/2013	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	4/15/2013	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	4/15/2013	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/15/2013	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	4/15/2013	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	4/15/2013	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	4/15/2013	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	4/15/2013	3	n/a	ND	
MW-36	d	Boron	7440-42-8	mg/L	4/15/2013	n/a	n/a		0.427
MW-36	d	Manganese	7439-96-5	mg/L	4/15/2013	0.01	n/a	ND	
MW-36	d	Phosphorus	7723-14-0	mg/L	4/15/2013	0.1	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	O-Xylene	95-47-6	ug/L	4/15/2013	1	n/a	ND	
MW-36	d	M&P-Xylene	179601-23-1	ug/L	4/15/2013	2	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	4/15/2013	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	4/15/2013	n/a	n/a		0.0011
MW-37	d	Barium	7440-39-3	mg/L	4/15/2013	n/a	n/a		0.127
MW-37	d	Beryllium	7440-41-7	mg/L	4/15/2013	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	4/15/2013	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	4/15/2013	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	4/15/2013	n/a	n/a		0.00318
MW-37	d	Copper	7440-50-8	mg/L	4/15/2013	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	4/15/2013	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	4/15/2013	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	4/15/2013	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/15/2013	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/15/2013	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	4/15/2013	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	4/15/2013	n/a	n/a		0.0465
MW-37	d	Acetone	67-64-1	ug/L	4/15/2013	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/15/2013	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/15/2013	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/15/2013	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/15/2013	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/15/2013	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/15/2013	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/15/2013	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/15/2013	0.12	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/15/2013	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/15/2013	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/15/2013	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/15/2013	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/15/2013	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/15/2013	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	4/15/2013	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	4/15/2013	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	4/15/2013	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/15/2013	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/15/2013	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/15/2013	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/15/2013	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/15/2013	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/15/2013	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	O-Xylene	95-47-6	ug/L	4/15/2013	1	n/a	ND	
MW-37	d	M&P-Xylene	179601-23-1	ug/L	4/15/2013	2	n/a	ND	
UO-2	d	Antimony	7440-36-0	mg/L	4/15/2013	0.006	n/a	ND	
UO-2	d	Arsenic	7440-38-2	mg/L	4/15/2013	0.001	n/a	ND	
UO-2	d	Barium	7440-39-3	mg/L	4/15/2013	n/a	n/a		0.0398
UO-2	d	Beryllium	7440-41-7	mg/L	4/15/2013	0.001	n/a	ND	
UO-2	d	Cadmium	7440-43-9	mg/L	4/15/2013	0.0005	n/a	ND	
UO-2	d	Chromium	7440-47-3	mg/L	4/15/2013	0.02	n/a	ND	
UO-2	d	Cobalt	7440-48-4	mg/L	4/15/2013	n/a	n/a		0.00173
UO-2	d	Copper	7440-50-8	mg/L	4/15/2013	0.02	n/a	ND	
UO-2	d	Lead	7439-92-1	mg/L	4/15/2013	0.004	n/a	ND	
UO-2	d	Nickel	7440-02-0	mg/L	4/15/2013	0.05	n/a	ND	
UO-2	d	Selenium	7782-49-2	mg/L	4/15/2013	0.005	n/a	ND	
UO-2	d	Silver	7440-22-4	mg/L	4/15/2013	0.02	n/a	ND	
UO-2	d	Thallium	7440-28-0	mg/L	4/15/2013	0.002	n/a	ND	
UO-2	d	Vanadium	7440-62-2	mg/L	4/15/2013	0.05	n/a	ND	
UO-2	d	Zinc	7440-66-6	mg/L	4/15/2013	n/a	n/a		0.0428
UO-2	d	Acetone	67-64-1	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Acrylonitrile	107-13-1	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Benzene	71-43-2	ug/L	4/15/2013	0.5	n/a	ND	
UO-2	d	Bromochloromethane	74-97-5	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	Bromodichloromethane	75-27-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Bromoform	75-25-2	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	Carbon disulfide	75-15-0	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Carbon Tetrachloride	56-23-5	ug/L	4/15/2013	2	n/a	ND	
UO-2	d	Chlorobenzene	108-90-7	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Chloroethane	75-00-3	ug/L	4/15/2013	4	n/a	ND	
UO-2	d	Chloroform	67-66-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Chlorodibromomethane	124-48-1	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/15/2013	0.12	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
UO-2	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/15/2013	0.13	n/a	ND	
UO-2	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	1,1-Dichloroethane	75-34-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,2-Dichloroethane	107-06-2	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1-Dichloroethene	75-35-4	ug/L	4/15/2013	2	n/a	ND	
UO-2	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,2-Dichloropropane	78-87-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Ethylbenzene	100-41-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	2-Hexanone	591-78-6	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Bromomethane	74-83-9	ug/L	4/15/2013	4	n/a	ND	
UO-2	d	Chloromethane	74-87-3	ug/L	4/15/2013	3	n/a	ND	
UO-2	d	2-Butanone	78-93-3	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Iodomethane	74-88-4	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/15/2013	10	n/a	ND	
UO-2	d	Methylene Chloride	75-09-2	ug/L	4/15/2013	5	n/a	ND	
UO-2	d	Styrene	100-42-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Tetrachloroethene	127-18-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Toluene	108-88-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Trichloroethene	79-01-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Trichlorofluoromethane	75-69-4	ug/L	4/15/2013	4	n/a	ND	
UO-2	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Vinyl acetate	108-05-4	ug/L	4/15/2013	2	n/a	ND	
UO-2	d	Vinyl chloride	75-01-4	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	Xylenes, total	1330-20-7	ug/L	4/15/2013	3	n/a	ND	
UO-2	d	Methylene Bromide	74-95-3	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	O-Xylene	95-47-6	ug/L	4/15/2013	1	n/a	ND	
UO-2	d	M&P-Xylene	179601-23-1	ug/L	4/15/2013	2	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a	J	0.000509
MW-35R	u	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.234
MW-35R	u	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.00014
MW-35R	u	Chromium	7440-47-3	mg/L	10/28/2013	n/a	n/a	J	0.0039
MW-35R	u	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00462
MW-35R	u	Copper	7440-50-8	mg/L	10/28/2013	n/a	n/a	J	0.00771
MW-35R	u	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a		0.00651
MW-35R	u	Nickel	7440-02-0	mg/L	10/28/2013	n/a	n/a	J	0.00656
MW-35R	u	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	10/28/2013	n/a	n/a	J	0.0125
MW-35R	u	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.0913
MW-35R	u	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	6
MW-35R	u	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
MW-35R	u	Boron	7440-42-8	mg/L	10/28/2013	0.1	n/a	ND	
MW-35R	u	Manganese	7439-96-5	mg/L	10/28/2013	n/a	n/a		0.209
MW-35R	u	Phosphorus	7723-14-0	mg/L	10/28/2013	n/a	n/a		0.338
MW-35R	u	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
MW-36	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	10/28/2013	0.001	n/a	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	10/28/2013	0.001	n/a	ND	
MW-36	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.211
MW-36	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.216
MW-36	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-36	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.0000957
MW-36	d	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.0000839
MW-36	d	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
MW-36	d	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	10/28/2013	0.00132	n/a	ND	
MW-36	d	Cobalt	7440-48-4	mg/L	10/28/2013	0.00132	n/a	ND	
MW-36	d	Copper	7440-50-8	mg/L	10/28/2013	n/a	n/a	J	0.00486
MW-36	d	Copper	7440-50-8	mg/L	10/28/2013	n/a	n/a	J	0.00461
MW-36	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.00166
MW-36	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.00177
MW-36	d	Nickel	7440-02-0	mg/L	10/28/2013	n/a	n/a	J	0.00814
MW-36	d	Nickel	7440-02-0	mg/L	10/28/2013	n/a	n/a	J	0.00787
MW-36	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
MW-36	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-36	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-36	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Vanadium	7440-62-2	mg/L	10/28/2013	0.05	n/a	ND	
MW-36	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.0806
MW-36	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.0584
MW-36	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	5.21
MW-36	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	4.28
MW-36	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
MW-36	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
MW-36	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
MW-36	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
MW-36	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
MW-36	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
MW-36	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
MW-36	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
MW-36	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
MW-36	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
MW-36	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
MW-36	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
MW-36	d	Boron	7440-42-8	mg/L	10/28/2013	n/a	n/a		0.623
MW-36	d	Manganese	7439-96-5	mg/L	10/28/2013	n/a	n/a		0.0238
MW-36	d	Phosphorus	7723-14-0	mg/L	10/28/2013	0.1	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
MW-36	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	10/28/2013	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a	J	0.000626
MW-37	d	Arsenic	7440-38-2	mg/L	10/28/2013	n/a	n/a	J	0.000775
MW-37	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.293
MW-37	d	Barium	7440-39-3	mg/L	10/28/2013	n/a	n/a		0.285
MW-37	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-37	d	Beryllium	7440-41-7	mg/L	10/28/2013	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/28/2013	0.0005	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/28/2013	n/a	n/a	J	0.000226
MW-37	d	Chromium	7440-47-3	mg/L	10/28/2013	0.02	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/28/2013	n/a	n/a	J	0.00154
MW-37	d	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00438
MW-37	d	Cobalt	7440-48-4	mg/L	10/28/2013	n/a	n/a		0.00473
MW-37	d	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	10/28/2013	0.02	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a	J	0.00353
MW-37	d	Lead	7439-92-1	mg/L	10/28/2013	n/a	n/a		0.00452
MW-37	d	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	10/28/2013	0.05	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/28/2013	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/28/2013	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/28/2013	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/28/2013	n/a	n/a	J	0.00291
MW-37	d	Vanadium	7440-62-2	mg/L	10/28/2013	n/a	n/a	J	0.00359

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.0889
MW-37	d	Zinc	7440-66-6	mg/L	10/28/2013	n/a	n/a		0.114
MW-37	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	7.62
MW-37	d	Acetone	67-64-1	ug/L	10/28/2013	n/a	n/a	J	4.89
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/28/2013	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/28/2013	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/28/2013	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/28/2013	0.12	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/28/2013	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/28/2013	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/28/2013	n/a	n/a	J	0.725
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/28/2013	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/28/2013	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/28/2013	10	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/28/2013	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/28/2013	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/28/2013	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/28/2013	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/28/2013	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/28/2013	1	n/a	ND	
MW-66	d	Antimony	7440-36-0	mg/L	12/17/2013	0.006	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	12/17/2013	n/a	n/a		0.0011
MW-66	d	Barium	7440-39-3	mg/L	12/17/2013	n/a	n/a		0.202
MW-66	d	Beryllium	7440-41-7	mg/L	12/17/2013	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	12/17/2013	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	12/17/2013	0.02	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	12/17/2013	0.00132	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	12/17/2013	0.02	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	12/17/2013	0.004	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	12/17/2013	n/a	n/a	J	0.0036
MW-66	d	Selenium	7782-49-2	mg/L	12/17/2013	n/a	n/a	J	0.00213
MW-66	d	Silver	7440-22-4	mg/L	12/17/2013	0.02	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	12/17/2013	0.002	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	12/17/2013	0.05	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	12/17/2013	n/a	n/a		0.0826
MW-66	d	Acetone	67-64-1	ug/L	12/17/2013	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	12/17/2013	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	12/17/2013	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	12/17/2013	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	12/17/2013	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	12/17/2013	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	12/17/2013	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	12/17/2013	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	12/17/2013	0.12	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	12/17/2013	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	12/17/2013	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	12/17/2013	1	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	12/17/2013	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	12/17/2013	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	12/17/2013	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	12/17/2013	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	12/17/2013	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	12/17/2013	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	12/17/2013	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	12/17/2013	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	12/17/2013	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	12/17/2013	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	12/17/2013	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	12/17/2013	2	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	12/17/2013	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	12/17/2013	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	12/17/2013	5	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	2/12/2014	n/a	n/a		0.0273
MW-37	d	Zinc	7440-66-6	mg/L	2/12/2014	n/a	n/a	o	0.194
MW-37	d	Total Suspended Solids	TSS	mg/L	2/12/2014	n/a	n/a		408
MW-66	d	Antimony	7440-36-0	mg/L	2/12/2014	0.006	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	2/12/2014	0.001	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	2/12/2014	n/a	n/a		0.157
MW-66	d	Beryllium	7440-41-7	mg/L	2/12/2014	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	2/12/2014	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	2/12/2014	0.02	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	2/12/2014	0.00132	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	2/12/2014	0.02	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	2/12/2014	0.004	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	2/12/2014	0.05	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	2/12/2014	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	2/12/2014	0.02	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	2/12/2014	0.002	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	2/12/2014	0.05	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	2/12/2014	n/a	n/a		0.102
MW-66	d	Acetone	67-64-1	ug/L	2/12/2014	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	2/12/2014	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	2/12/2014	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	2/12/2014	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	2/12/2014	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	2/12/2014	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	2/12/2014	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	2/12/2014	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	2/12/2014	0.12	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	2/12/2014	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	2/12/2014	10	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	2/12/2014	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	2/12/2014	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	2/12/2014	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	2/12/2014	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	2/12/2014	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	2/12/2014	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	2/12/2014	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	2/12/2014	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	2/12/2014	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	2/12/2014	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	2/12/2014	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	2/12/2014	2	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	2/12/2014	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	2/12/2014	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	2/12/2014	5	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	4/9/2014	n/a	n/a		0.00254
MW-35R	u	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.213
MW-35R	u	Beryllium	7440-41-7	mg/L	4/9/2014	n/a	n/a	J	0.00053
MW-35R	u	Cadmium	7440-43-9	mg/L	4/9/2014	n/a	n/a	J	0.000201
MW-35R	u	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	4/9/2014	n/a	n/a		0.0042
MW-35R	u	Copper	7440-50-8	mg/L	4/9/2014	n/a	n/a	J	0.00622
MW-35R	u	Lead	7439-92-1	mg/L	4/9/2014	n/a	n/a		0.00532
MW-35R	u	Nickel	7440-02-0	mg/L	4/9/2014	n/a	n/a	J	0.00744
MW-35R	u	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.0015
MW-35R	u	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	4/9/2014	n/a	n/a	J	0.00895
MW-35R	u	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-35R	u	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-36	d	Boron	7440-42-8	mg/L	4/9/2014	n/a	n/a		0.385
MW-37	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	4/9/2014	n/a	n/a	J	0.000596
MW-37	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.269
MW-37	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	4/9/2014	n/a	n/a	J	0.000159
MW-37	d	Chromium	7440-47-3	mg/L	4/9/2014	n/a	n/a	J	0.00416
MW-37	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	4/9/2014	n/a	n/a	J	0.00465
MW-37	d	Lead	7439-92-1	mg/L	4/9/2014	n/a	n/a	J	0.00177
MW-37	d	Nickel	7440-02-0	mg/L	4/9/2014	n/a	n/a	J	0.00995
MW-37	d	Selenium	7782-49-2	mg/L	4/9/2014	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Mercury	7439-97-6	mg/L	4/9/2014	0.0002	n/a	ND	
MW-37	d	Tin	7440-31-5	mg/L	4/9/2014	0.1	n/a	ND	
MW-37	d	Acrolein	107-02-8	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	3-Chloropropene	107-05-1	ug/L	4/9/2014	2	n/a	ND	
MW-37	d	Chloroprene	126-99-8	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Dichlorodifluoromethane	75-71-8	ug/L	4/9/2014	3	n/a	ND	
MW-37	d	1,3-Dichloropropane	142-28-9	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	2,2-Dichloropropane	594-20-7	ug/L	4/9/2014	4	n/a	ND	
MW-37	d	1,1-Dichloropropene	563-58-6	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	1,3-Dichlorobenzene	541-73-1	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Ethyl Methacrylate	97-63-2	ug/L	4/9/2014	2	n/a	ND	
MW-37	d	Methacrylonitrile	126-98-7	ug/L	4/9/2014	1	n/a	ND	
MW-37	d	Methyl Methacrylate	80-62-6	ug/L	4/9/2014	2	n/a	ND	
MW-37	d	Naphthalene	91-20-3	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	Propionitrile	107-12-0	ug/L	4/9/2014	10	n/a	ND	
MW-37	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	4/9/2014	5	n/a	ND	
MW-37	d	Acenaphthene	83-32-9	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Acenaphthylene	208-96-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Acetophenone	98-86-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Acetylaminofluorene	53-96-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	4-Aminobiphenyl	92-67-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Anthracene	120-12-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Benzo [a] anthracene	56-55-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Benzo [b] fluoranthene	205-99-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Benzo [k] fluoranthene	207-08-9	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Benzo [g,h,i] perylene	191-24-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Benzo [a] pyrene	50-32-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Benzyl alcohol	100-51-6	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	4/9/2014	n/a	n/a	J	5.52
MW-37	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Butyl benzyl phthalate	85-68-7	ug/L	4/9/2014	10.5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	4-Chloroaniline	106-47-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Chlorobenzilate	510-15-6	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	4-Chloro-3-methylphenol	59-50-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Chloronaphthalene	91-58-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Chlorophenol	95-57-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Chrysene	218-01-9	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	3/4-Methylphenol	T-34MP	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Methylphenol	95-48-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Diallate [cis or trans]	2303-16-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Dibenz [a,h] anthracene	53-70-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Dibenzofuran	132-64-9	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Di-n-butyl phthalate	84-74-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	3,3-Dichlorobenzidine	91-94-1	ug/L	4/9/2014	52.6	n/a	ND	
MW-37	d	2,4-Dichlorophenol	120-83-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2,6-Dichlorophenol	87-65-0	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Diethyl phthalate	84-66-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Thionazin	297-97-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Dimethoate	60-51-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Dimethylaminoazobenzene	60-11-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	3,3-Dimethylbenzidine	119-93-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2,4-Dimethylphenol	105-67-9	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Dimethyl phthalate	131-11-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	1,3-Dinitrobenzene	99-65-0	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2,4-Dinitrophenol	51-28-5	ug/L	4/9/2014	21.1	n/a	ND	
MW-37	d	2,4-Dinitrotoluene	121-14-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2,6-Dinitrotoluene	606-20-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Di-n-octyl phthalate	117-84-0	ug/L	4/9/2014	21.1	n/a	ND	
MW-37	d	Diphenylamine	122-39-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Disulfoton	298-04-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Ethyl Methanesulfonate	62-50-0	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Famphur	52-85-7	ug/L	4/9/2014	21.1	n/a	ND	
MW-37	d	Fluoranthene	206-44-0	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Fluorene	86-73-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Hexachlorobenzene	118-74-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Hexachlorobutadiene	87-68-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Hexachlorocyclopentadiene	77-47-4	ug/L	4/9/2014	21.1	n/a	ND	
MW-37	d	Hexachloroethane	67-72-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Hexachloropropene	1888-71-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Isodrin	465-73-6	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Isophorone	78-59-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Isosafrole	120-58-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Kepone	143-50-0	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Methapyrilene	91-80-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	3-Methylcholanthrene	56-49-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Methyl Methanesulfonate	66-27-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Methylnaphthalene	91-57-6	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Parathion-methyl	298-00-0	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	1,4-Naphthoquinone	130-15-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	1-Naphthylamine	134-32-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Naphthylamine	91-59-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Nitroaniline	88-74-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	3-Nitroaniline	99-09-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	4-Nitroaniline	100-01-6	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Nitrobenzene	98-95-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2-Nitrophenol	88-75-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	4-Nitrophenol	100-02-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	N-Nitrosodiethylamine	55-18-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	N-Nitrosodimethylamine	62-75-9	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	N-Nitrosodiphenylamine	86-30-6	ug/L	4/9/2014	10.5	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	N-Nitrosopiperidine	100-75-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	N-Nitrosopyrrolidine	930-55-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	5-Nitro-o-toluidine	99-55-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Parathion-ethyl	56-38-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Pentachlorobenzene	608-93-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Pentachloronitrobenzene	82-68-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Pentachlorophenol [2C]	87-86-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Phenacetin	62-44-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Phenanthrene	85-01-8	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Phenol	108-95-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	1,4-Phenylenediamine	106-50-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Phorate	298-02-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Pronamide	23950-58-5	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Pyrene	129-00-0	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Safrole	94-59-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	o-Toluidine	95-53-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2,4,5-Trichlorophenol	95-95-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	2,4,6-Trichlorophenol	88-06-2	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Dinoseb	88-85-7	ug/L	4/9/2014	10.5	n/a	ND	
MW-37	d	Acetonitrile	75-05-8	ug/L	4/9/2014	10000	n/a	ND	
MW-37	d	Isobutanol	78-83-1	mg/L	4/9/2014	10	n/a	ND	
MW-37	d	PCB-1016	12674-11-2	ug/L	4/9/2014	0.889	n/a	ND	
MW-37	d	PCB-1221	11104-28-2	ug/L	4/9/2014	0.889	n/a	ND	
MW-37	d	PCB-1232	11141-16-5	ug/L	4/9/2014	0.889	n/a	ND	
MW-37	d	PCB-1242	53469-21-9	ug/L	4/9/2014	0.889	n/a	ND	
MW-37	d	PCB-1248	12672-29-6	ug/L	4/9/2014	0.889	n/a	ND	
MW-37	d	PCB-1254	11097-69-1	ug/L	4/9/2014	0.889	n/a	ND	
MW-37	d	PCB-1260	11096-82-5	ug/L	4/9/2014	0.889	n/a	ND	
MW-37	d	Cyanide	57-12-5	mg/L	4/9/2014	0.01	n/a	ND	
MW-37	d	Sulfide	18496-25-8	mg/L	4/9/2014	1	n/a	ND	
MW-37	d	2,4-D [2C]	94-75-7	ug/L	4/9/2014	1.02	n/a	ND	
MW-37	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	4/9/2014	1.02	n/a	ND	
MW-37	d	2,4,5-T [2C]	93-76-5	ug/L	4/9/2014	1.02	n/a	ND	
MW-37	d	alpha-BHC	319-84-6	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	beta-BHC	319-85-7	ug/L	4/9/2014	n/a	n/a	J	0.00603
MW-37	d	Dieldrin	60-57-1	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	4,4`-DDE	72-55-9	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	delta-BHC	319-86-8	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Endrin	72-20-8	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	gamma-BHC [Lindane]	58-89-9	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Endosulfan II	33213-65-9	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Heptachlor	76-44-8	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	4,4`-DDD	72-54-8	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Aldrin	309-00-2	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Endosulfan sulfate	1031-07-8	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Heptachlor epoxide	1024-57-3	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	4,4`-DDT	50-29-3	ug/L	4/9/2014	n/a	n/a	J	0.0115
MW-37	d	Endosulfan I	959-98-8	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Methoxychlor	72-43-5	ug/L	4/9/2014	n/a	n/a	J	0.00617
MW-37	d	Toxaphene	8001-35-2	ug/L	4/9/2014	2.13	n/a	ND	
MW-37	d	Endrin aldehyde	7421-93-4	ug/L	4/9/2014	0.034	n/a	ND	
MW-37	d	Chlordane	57-74-9	ug/L	4/9/2014	2.13	n/a	ND	
MW-66	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-66	d	Antimony	7440-36-0	mg/L	4/9/2014	0.006	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	4/9/2014	n/a	n/a	J	0.00038
MW-66	d	Arsenic	7440-38-2	mg/L	4/9/2014	n/a	n/a	J	0.000697
MW-66	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.155
MW-66	d	Barium	7440-39-3	mg/L	4/9/2014	n/a	n/a		0.155

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MW-66	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-66	d	Beryllium	7440-41-7	mg/L	4/9/2014	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	4/9/2014	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	4/9/2014	0.00241	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	4/9/2014	0.004	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	4/9/2014	0.05	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.00115
MW-66	d	Selenium	7782-49-2	mg/L	4/9/2014	n/a	n/a	J	0.000936
MW-66	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	4/9/2014	0.002	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	4/9/2014	0.05	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	4/9/2014	0.02	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	4/9/2014	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/9/2014	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	4/9/2014	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/9/2014	0.12	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/9/2014	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/9/2014	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/9/2014	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	4/9/2014	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	4/9/2014	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/9/2014	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/9/2014	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/9/2014	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	4/9/2014	2	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/9/2014	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/9/2014	1	n/a	ND	
MW-66	d	Antimony	7440-36-0	mg/L	6/10/2014	0.006	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	6/10/2014	n/a	n/a		0.00117
MW-66	d	Barium	7440-39-3	mg/L	6/10/2014	n/a	n/a		0.173
MW-66	d	Beryllium	7440-41-7	mg/L	6/10/2014	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	6/10/2014	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	6/10/2014	0.02	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	6/10/2014	0.00241	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	6/10/2014	0.02	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	6/10/2014	0.004	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	6/10/2014	0.05	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Selenium	7782-49-2	mg/L	6/10/2014	n/a	n/a	J	0.00187
MW-66	d	Silver	7440-22-4	mg/L	6/10/2014	0.02	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	6/10/2014	0.002	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	6/10/2014	0.05	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	6/10/2014	0.06	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	6/10/2014	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	6/10/2014	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	6/10/2014	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	6/10/2014	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	6/10/2014	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	6/10/2014	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	6/10/2014	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	6/10/2014	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	6/10/2014	0.12	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	6/10/2014	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	6/10/2014	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	6/10/2014	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	6/10/2014	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	6/10/2014	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	6/10/2014	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	6/10/2014	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	6/10/2014	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	6/10/2014	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	6/10/2014	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	6/10/2014	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	6/10/2014	n/a	n/a	J	0.466
MW-66	d	Styrene	100-42-5	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	6/10/2014	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	6/10/2014	2	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	6/10/2014	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	6/10/2014	1	n/a	ND	
MW-66	d	Antimony	7440-36-0	mg/L	8/26/2014	0.006	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	8/26/2014	0.001	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	8/26/2014	n/a	n/a		0.181
MW-66	d	Beryllium	7440-41-7	mg/L	8/26/2014	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	8/26/2014	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	8/26/2014	0.02	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	8/26/2014	0.00241	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	8/26/2014	0.02	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	8/26/2014	0.004	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	8/26/2014	0.05	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	8/26/2014	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	8/26/2014	0.02	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Thallium	7440-28-0	mg/L	8/26/2014	0.002	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	8/26/2014	0.05	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	8/26/2014	0.02	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	8/26/2014	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	8/26/2014	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	8/26/2014	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	8/26/2014	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	8/26/2014	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2014	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	8/26/2014	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2014	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	8/26/2014	0.12	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2014	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	8/26/2014	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2014	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2014	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2014	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	8/26/2014	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	8/26/2014	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	8/26/2014	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	8/26/2014	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	8/26/2014	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	8/26/2014	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	8/26/2014	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2014	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	8/26/2014	2	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	8/26/2014	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	8/26/2014	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	8/26/2014	1	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	10/21/2014	n/a	n/a	J	0.000527
MW-35R	u	Arsenic	7440-38-2	mg/L	10/21/2014	n/a	n/a		0.00267
MW-35R	u	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.237
MW-35R	u	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.285
MW-35R	u	Beryllium	7440-41-7	mg/L	10/21/2014	n/a	n/a	J	0.000269
MW-35R	u	Beryllium	7440-41-7	mg/L	10/21/2014	n/a	n/a	J	0.000797
MW-35R	u	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000348
MW-35R	u	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000172
MW-35R	u	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.00403
MW-35R	u	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.00331

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.00679
MW-35R	u	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.0133
MW-35R	u	Lead	7439-92-1	mg/L	10/21/2014	n/a	n/a	J	0.00271
MW-35R	u	Lead	7439-92-1	mg/L	10/21/2014	n/a	n/a		0.011
MW-35R	u	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0136
MW-35R	u	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0117
MW-35R	u	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
MW-35R	u	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	10/21/2014	n/a	n/a	J	0.00933
MW-35R	u	Vanadium	7440-62-2	mg/L	10/21/2014	n/a	n/a	J	0.0059
MW-35R	u	Zinc	7440-66-6	mg/L	10/21/2014	n/a	n/a		0.032
MW-35R	u	Zinc	7440-66-6	mg/L	10/21/2014	n/a	n/a	J	0.0166
MW-35R	u	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-35R	u	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		358
MW-35R	u	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		540
MW-36	d	Boron	7440-42-8	mg/L	10/21/2014	n/a	n/a		0.633
MW-37	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.206
MW-37	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/21/2014	n/a	n/a	J	0.000314
MW-37	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	10/21/2014	n/a	n/a		0.00331
MW-37	d	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.00717
MW-37	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0169
MW-37	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/21/2014	n/a	n/a	J	0.00256
MW-37	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/21/2014	n/a	n/a	J	0.00327
MW-37	d	Zinc	7440-66-6	mg/L	10/21/2014	0.02	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	10/21/2014	n/a	n/a		5.33
MW-66	d	Antimony	7440-36-0	mg/L	10/21/2014	0.006	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	10/21/2014	0.001	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	10/21/2014	n/a	n/a		0.185
MW-66	d	Beryllium	7440-41-7	mg/L	10/21/2014	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	10/21/2014	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	10/21/2014	0.02	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	10/21/2014	0.00241	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	10/21/2014	n/a	n/a	J	0.00527
MW-66	d	Lead	7439-92-1	mg/L	10/21/2014	0.004	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	10/21/2014	n/a	n/a	J	0.0102
MW-66	d	Selenium	7782-49-2	mg/L	10/21/2014	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	10/21/2014	0.02	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	10/21/2014	0.002	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	10/21/2014	0.05	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	10/21/2014	0.02	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	10/21/2014	10	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/21/2014	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	10/21/2014	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/21/2014	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	10/21/2014	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/21/2014	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	10/21/2014	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/21/2014	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/21/2014	0.12	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/21/2014	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/21/2014	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/21/2014	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/21/2014	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/21/2014	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	10/21/2014	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	10/21/2014	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	10/21/2014	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	10/21/2014	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	10/21/2014	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/21/2014	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/21/2014	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	10/21/2014	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/21/2014	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/21/2014	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	10/21/2014	1.88	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
MW-35R	u	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.224
MW-35R	u	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-35R	u	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-35R	u	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a		0.00712
MW-35R	u	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a		0.00966
MW-35R	u	Lead	7439-92-1	mg/L	4/14/2015	n/a	n/a		0.00508
MW-35R	u	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a		0.00733
MW-35R	u	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	4/14/2015	n/a	n/a		0.0109
MW-35R	u	Zinc	7440-66-6	mg/L	4/14/2015	n/a	n/a		0.0209
MW-35R	u	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	4/14/2015	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-35R	u	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		724
MW-36	d	Boron	7440-42-8	mg/L	4/14/2015	n/a	n/a		0.463
MW-37	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.356
MW-37	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.359
MW-37	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	4/14/2015	0.0005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	4/14/2015	n/a	n/a		0.0019
MW-37	d	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a		0.0028
MW-37	d	Copper	7440-50-8	mg/L	4/14/2015	n/a	n/a		0.00216
MW-37	d	Lead	7439-92-1	mg/L	4/14/2015	n/a	n/a		0.00242

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MW-37	d	Lead	7439-92-1	mg/L	4/14/2015	n/a	n/a		0.0014
MW-37	d	Nickel	7440-02-0	mg/L	4/14/2015	0.005	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	4/14/2015	n/a	n/a		0.00599
MW-37	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	4/14/2015	4	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	4/14/2015	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		27.7
MW-37	d	Total Suspended Solids	TSS	mg/L	4/14/2015	n/a	n/a		23
MW-66	d	Antimony	7440-36-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	4/14/2015	0.002	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	4/14/2015	n/a	n/a		0.196
MW-66	d	Beryllium	7440-41-7	mg/L	4/14/2015	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	4/14/2015	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	4/14/2015	0.005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	4/14/2015	0.0005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	4/14/2015	0.002	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	4/14/2015	0.0005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	4/14/2015	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	4/14/2015	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	4/14/2015	0.001	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	4/14/2015	0.005	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	4/14/2015	0.01	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	4/14/2015	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/14/2015	5	n/a	ND	

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Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	4/14/2015	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/14/2015	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	4/14/2015	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/14/2015	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/14/2015	0.5	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/14/2015	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/14/2015	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/14/2015	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/14/2015	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	4/14/2015	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	4/14/2015	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/14/2015	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/14/2015	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	4/14/2015	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/14/2015	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/14/2015	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	4/14/2015	2.5	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	10/1/2015	n/a	n/a		0.00214
MW-35R	u	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.233
MW-35R	u	Beryllium	7440-41-7	mg/L	10/1/2015	n/a	n/a	J	0.000315
MW-35R	u	Cadmium	7440-43-9	mg/L	10/1/2015	n/a	n/a	J	0.000225
MW-35R	u	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a		0.00576
MW-35R	u	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a		0.00539
MW-35R	u	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a		0.00515
MW-35R	u	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00696
MW-35R	u	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a		0.00595
MW-35R	u	Zinc	7440-66-6	mg/L	10/1/2015	n/a	n/a		0.0173
MW-35R	u	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.451
MW-35R	u	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	10/1/2015	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-35R	u	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-35R	u	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		267
MW-36	d	Boron	7440-42-8	mg/L	10/1/2015	n/a	n/a		0.7
MW-37	d	Antimony	7440-36-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.384
MW-37	d	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/1/2015	n/a	n/a	J	0.000299
MW-37	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	10/1/2015	n/a	n/a	J	0.000383
MW-37	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a		0.00206
MW-37	d	Lead	7439-92-1	mg/L	10/1/2015	n/a	n/a		0.0013
MW-37	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a		0.00726
MW-37	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/1/2015	n/a	n/a	J	0.000043
MW-37	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.00103
MW-37	d	Zinc	7440-66-6	mg/L	10/1/2015	n/a	n/a	J	0.00986
MW-37	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/1/2015	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Mercury	7439-97-6	mg/L	10/1/2015	0.0002	n/a	ND	
MW-37	d	Tin	7440-31-5	mg/L	10/1/2015	0.005	n/a	ND	
MW-37	d	Acrolein	107-02-8	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	3-Chloropropene	107-05-1	ug/L	10/1/2015	2	n/a	ND	
MW-37	d	Chloroprene	126-99-8	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Dichlorodifluoromethane	75-71-8	ug/L	10/1/2015	3	n/a	ND	
MW-37	d	1,3-Dichloropropane	142-28-9	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	2,2-Dichloropropane	594-20-7	ug/L	10/1/2015	4	n/a	ND	
MW-37	d	1,1-Dichloropropene	563-58-6	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	1,3-Dichlorobenzene	541-73-1	ug/L	10/1/2015	1	n/a	ND	
MW-37	d	Ethyl Methacrylate	97-63-2	ug/L	10/1/2015	2	n/a	ND	
MW-37	d	Methacrylonitrile	126-98-7	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	Methyl Methacrylate	80-62-6	ug/L	10/1/2015	2	n/a	ND	
MW-37	d	Naphthalene	91-20-3	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	Propionitrile	107-12-0	ug/L	10/1/2015	10	n/a	ND	
MW-37	d	1,2,4-Trichlorobenzene	120-82-1	ug/L	10/1/2015	5	n/a	ND	
MW-37	d	Acenaphthene	83-32-9	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Acenaphthylene	208-96-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Acetophenone	98-86-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Acetylaminofluorene	53-96-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	4-Aminobiphenyl	92-67-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Anthracene	120-12-7	ug/L	10/1/2015	11.5	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Benzo [a] anthracene	56-55-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Benzo [b] fluoranthene	205-99-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Benzo [k] fluoranthene	207-08-9	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Benzo [g,h,i] perylene	191-24-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Benzo [a] pyrene	50-32-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Benzyl alcohol	100-51-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Bis[2-chloroethoxy]methane	111-91-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Bis[2-chloroethyl]ether	111-44-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Bis[2-chloroisopropyl]ether	108-60-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	10/1/2015	n/a	n/a	J	7.22
MW-37	d	4-Bromophenyl phenyl ether	101-55-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Butyl benzyl phthalate	85-68-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	4-Chloroaniline	106-47-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Chlorobenzilate	510-15-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	4-Chloro-3-methylphenol	59-50-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Chloronaphthalene	91-58-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Chlorophenol	95-57-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	4-Chlorophenyl phenyl ether	7005-72-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Chrysene	218-01-9	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	3/4-Methylphenol	T-34MP	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Methylphenol	95-48-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Diallate [cis or trans]	2303-16-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Dibenz [a,h] anthracene	53-70-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Dibenzofuran	132-64-9	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Di-n-butyl phthalate	84-74-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	3,3-Dichlorobenzidine	91-94-1	ug/L	10/1/2015	57.5	n/a	ND	
MW-37	d	2,4-Dichlorophenol	120-83-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2,6-Dichlorophenol	87-65-0	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Diethyl phthalate	84-66-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Thionazin	297-97-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	7,12-Dimethylbenz [a] anthracene	57-97-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Dimethoate	60-51-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Dimethylaminoazobenzene	60-11-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	3,3-Dimethylbenzidine	119-93-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2,4-Dimethylphenol	105-67-9	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Dimethyl phthalate	131-11-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	1,3-Dinitrobenzene	99-65-0	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	4,6-Dinitro-2-methylphenol	534-52-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2,4-Dinitrophenol	51-28-5	ug/L	10/1/2015	23	n/a	ND	
MW-37	d	2,4-Dinitrotoluene	121-14-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2,6-Dinitrotoluene	606-20-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Di-n-octyl phthalate	117-84-0	ug/L	10/1/2015	23	n/a	ND	
MW-37	d	Diphenylamine	122-39-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Disulfoton	298-04-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Ethyl Methanesulfonate	62-50-0	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Famphur	52-85-7	ug/L	10/1/2015	23	n/a	ND	
MW-37	d	Fluoranthene	206-44-0	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Fluorene	86-73-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Hexachlorobenzene	118-74-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Hexachlorobutadiene	87-68-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Hexachlorocyclopentadiene	77-47-4	ug/L	10/1/2015	23	n/a	ND	
MW-37	d	Hexachloroethane	67-72-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Hexachloropropene	1888-71-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Indeno [1,2,3-cd] pyrene	193-39-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Isodrin	465-73-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Isophorone	78-59-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Isosafrole	120-58-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Kepone	143-50-0	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Methapyrilene	91-80-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	3-Methylcholanthrene	56-49-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Methyl Methanesulfonate	66-27-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Methylnaphthalene	91-57-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Parathion-methyl	298-00-0	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	1,4-Naphthoquinone	130-15-4	ug/L	10/1/2015	11.5	n/a	ND	

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MW-37	d	1-Naphthylamine	134-32-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Naphthylamine	91-59-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Nitroaniline	88-74-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	3-Nitroaniline	99-09-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	4-Nitroaniline	100-01-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Nitrobenzene	98-95-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2-Nitrophenol	88-75-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	4-Nitrophenol	100-02-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosodi-n-butylamine	924-16-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosodiethylamine	55-18-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosodimethylamine	62-75-9	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosodiphenylamine	86-30-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosodi-n-propylamine	621-64-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosomethylethylamine	10595-95-6	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosopiperidine	100-75-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	N-Nitrosopyrrolidine	930-55-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	5-Nitro-o-toluidine	99-55-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Parathion-ethyl	56-38-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Pentachlorobenzene	608-93-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Pentachloronitrobenzene	82-68-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Pentachlorophenol [2C]	87-86-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Phenacetin	62-44-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Phenanthrene	85-01-8	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Phenol	108-95-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	1,4-Phenylenediamine	106-50-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Phorate	298-02-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Pronamide	23950-58-5	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Pyrene	129-00-0	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Safrole	94-59-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2,3,4,6-Tetrachlorophenol	58-90-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	o-Toluidine	95-53-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2,4,5-Trichlorophenol	95-95-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	2,4,6-Trichlorophenol	88-06-2	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	O,O,O-Triethyl phosphorothioate	126-68-1	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	1,3,5-Trinitrobenzene	99-35-4	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Dinoseb	88-85-7	ug/L	10/1/2015	11.5	n/a	ND	
MW-37	d	Acetonitrile	75-05-8	ug/L	10/1/2015	10000	n/a	ND	
MW-37	d	Isobutanol	78-83-1	mg/L	10/1/2015	10	n/a	ND	
MW-37	d	PCB-1016	12674-11-2	ug/L	10/1/2015	0.899	n/a	ND	
MW-37	d	PCB-1221	11104-28-2	ug/L	10/1/2015	0.899	n/a	ND	
MW-37	d	PCB-1232	11141-16-5	ug/L	10/1/2015	0.899	n/a	ND	
MW-37	d	PCB-1242	53469-21-9	ug/L	10/1/2015	0.899	n/a	ND	
MW-37	d	PCB-1248	12672-29-6	ug/L	10/1/2015	0.899	n/a	ND	
MW-37	d	PCB-1254	11097-69-1	ug/L	10/1/2015	0.899	n/a	ND	
MW-37	d	PCB-1260	11096-82-5	ug/L	10/1/2015	0.899	n/a	ND	
MW-37	d	Cyanide	57-12-5	mg/L	10/1/2015	0.01	n/a	ND	
MW-37	d	Sulfide	18496-25-8	mg/L	10/1/2015	1	n/a	ND	
MW-37	d	2,4-D [2C]	94-75-7	ug/L	10/1/2015	1.11	n/a	ND	
MW-37	d	2,4,5-TP [Silvex] [2C]	93-72-1	ug/L	10/1/2015	1.11	n/a	ND	
MW-37	d	2,4,5-T [2C]	93-76-5	ug/L	10/1/2015	1.11	n/a	ND	
MW-37	d	alpha-BHC	319-84-6	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	beta-BHC	319-85-7	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Dieldrin	60-57-1	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	4,4`-DDE	72-55-9	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	delta-BHC	319-86-8	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Endrin	72-20-8	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	gamma-BHC [Lindane]	58-89-9	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Endosulfan II	33213-65-9	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Heptachlor	76-44-8	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	4,4`-DDD	72-54-8	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Aldrin	309-00-2	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Endosulfan sulfate	1031-07-8	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Heptachlor epoxide	1024-57-3	ug/L	10/1/2015	0.0356	n/a	ND	

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MW-37	d	4,4`-DDT	50-29-3	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Endosulfan I	959-98-8	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Methoxychlor	72-43-5	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Toxaphene	8001-35-2	ug/L	10/1/2015	2.22	n/a	ND	
MW-37	d	Endrin aldehyde	7421-93-4	ug/L	10/1/2015	0.0356	n/a	ND	
MW-37	d	Chlordane	57-74-9	ug/L	10/1/2015	2.22	n/a	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		35
MW-66	d	Antimony	7440-36-0	mg/L	10/1/2015	n/a	n/a	J	0.000274
MW-66	d	Antimony	7440-36-0	mg/L	10/1/2015	n/a	n/a	J	0.000263
MW-66	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	10/1/2015	0.002	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.202
MW-66	d	Barium	7440-39-3	mg/L	10/1/2015	n/a	n/a		0.208
MW-66	d	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
MW-66	d	Beryllium	7440-41-7	mg/L	10/1/2015	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	10/1/2015	n/a	n/a	J	0.000162
MW-66	d	Cadmium	7440-43-9	mg/L	10/1/2015	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	10/1/2015	0.005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	10/1/2015	0.0005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	10/1/2015	0.0005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.00129
MW-66	d	Copper	7440-50-8	mg/L	10/1/2015	n/a	n/a	J	0.00105
MW-66	d	Lead	7439-92-1	mg/L	10/1/2015	0.0005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	10/1/2015	0.0005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a	J	0.00106
MW-66	d	Nickel	7440-02-0	mg/L	10/1/2015	n/a	n/a	J	0.000918
MW-66	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	10/1/2015	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	10/1/2015	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	10/1/2015	0.001	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000522
MW-66	d	Vanadium	7440-62-2	mg/L	10/1/2015	n/a	n/a	J	0.000512
MW-66	d	Zinc	7440-66-6	mg/L	10/1/2015	0.01	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	10/1/2015	n/a	n/a		0.0174
MW-66	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	10/1/2015	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/1/2015	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	10/1/2015	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/1/2015	0.5	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	

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MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/1/2015	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/1/2015	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	10/1/2015	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.513
MW-66	d	Chloromethane	74-87-3	ug/L	10/1/2015	n/a	n/a	J	0.695
MW-66	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/1/2015	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/1/2015	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	10/1/2015	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/1/2015	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/1/2015	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	10/1/2015	n/a	n/a		2.88
MW-66	d	Total Suspended Solids	TSS	mg/L	10/1/2015	1.88	n/a	ND	
MW-35R	u	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-35R	u	Arsenic	7440-38-2	mg/L	5/3/2016	n/a	n/a		0.00966
MW-35R	u	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		1.26
MW-35R	u	Beryllium	7440-41-7	mg/L	5/3/2016	n/a	n/a		0.00625
MW-35R	u	Cadmium	7440-43-9	mg/L	5/3/2016	n/a	n/a		0.0019
MW-35R	u	Chromium	7440-47-3	mg/L	5/3/2016	0.01	n/a	ND	
MW-35R	u	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a		0.0434
MW-35R	u	Copper	7440-50-8	mg/L	5/3/2016	n/a	n/a		0.031
MW-35R	u	Lead	7439-92-1	mg/L	5/3/2016	n/a	n/a	o	0.0473
MW-35R	u	Nickel	7440-02-0	mg/L	5/3/2016	n/a	n/a		0.0346
MW-35R	u	Selenium	7782-49-2	mg/L	5/3/2016	0.01	n/a	ND	
MW-35R	u	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-35R	u	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-35R	u	Vanadium	7440-62-2	mg/L	5/3/2016	n/a	n/a		0.0467
MW-35R	u	Zinc	7440-66-6	mg/L	5/3/2016	n/a	n/a		0.138
MW-35R	u	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-35R	u	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-35R	u	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-35R	u	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-35R	u	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-35R	u	Carbon disulfide	75-15-0	ug/L	5/3/2016	n/a	n/a		1.14
MW-35R	u	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-35R	u	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-35R	u	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-35R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-35R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-35R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-35R	u	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-35R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-35R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-35R	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-35R	u	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
MW-35R	u	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-35R	u	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-35R	u	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-35R	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-35R	u	Methylene Chloride	75-09-2	ug/L	5/3/2016	5	n/a	ND	
MW-35R	u	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-35R	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R	u	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-35R	u	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-35R	u	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		9380
MW-36	d	Boron	7440-42-8	mg/L	5/3/2016	0.2	n/a	ND	
MW-36	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		17.9
MW-37	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.165
MW-37	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.206
MW-37	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	5/3/2016	0.0005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	5/3/2016	n/a	n/a		0.000539
MW-37	d	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	5/3/2016	n/a	n/a		0.000551
MW-37	d	Lead	7439-92-1	mg/L	5/3/2016	n/a	n/a		0.00104
MW-37	d	Nickel	7440-02-0	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		18.6
MW-37	d	Total Suspended Solids	TSS	mg/L	5/3/2016	n/a	n/a		12.9
MW-66	d	Antimony	7440-36-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	5/3/2016	0.002	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	5/3/2016	n/a	n/a		0.185
MW-66	d	Beryllium	7440-41-7	mg/L	5/3/2016	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	5/3/2016	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	5/3/2016	0.005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	5/3/2016	0.0005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	5/3/2016	0.005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	5/3/2016	0.0005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	5/3/2016	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	5/3/2016	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	5/3/2016	0.001	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	5/3/2016	0.005	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	5/3/2016	0.01	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	5/3/2016	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	5/3/2016	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	5/3/2016	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	5/3/2016	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	5/3/2016	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	5/3/2016	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/3/2016	0.5	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/3/2016	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	5/3/2016	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/3/2016	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/3/2016	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	5/3/2016	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	5/3/2016	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	5/3/2016	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	5/3/2016	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	5/3/2016	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	5/3/2016	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Xylenes, total	1330-20-7	ug/L	5/3/2016	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	5/3/2016	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	5/3/2016	1.9	n/a	ND	
MW-36	d	Boron	7440-42-8	mg/L	10/4/2016	n/a	n/a		0.49
MW-36	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		89.3
MW-37	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/4/2016	0.002	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.124
MW-37	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/4/2016	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	10/4/2016	n/a	n/a		0.000866
MW-37	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	10/4/2016	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	10/4/2016	n/a	n/a		0.0213
MW-37	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/4/2016	n/a	n/a		15.9
MW-37	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/4/2016	n/a	n/a		4.21
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	10/4/2016	n/a	n/a		12.8
MW-66	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Antimony	7440-36-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	10/4/2016	0.002	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	10/4/2016	0.002	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.185
MW-66	d	Barium	7440-39-3	mg/L	10/4/2016	n/a	n/a		0.177
MW-66	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Beryllium	7440-41-7	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	10/4/2016	0.0005	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	10/4/2016	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	10/4/2016	0.0005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	10/4/2016	0.0005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	10/4/2016	0.0005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	10/4/2016	0.001	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	10/4/2016	0.005	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	10/4/2016	0.01	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	10/4/2016	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/4/2016	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	10/4/2016	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/4/2016	0.5	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/4/2016	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/4/2016	10	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/4/2016	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	10/4/2016	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	10/4/2016	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/4/2016	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/4/2016	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	10/4/2016	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/4/2016	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/4/2016	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Total Suspended Solids	TSS	mg/L	10/4/2016	1.9	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	10/4/2016	1.9	n/a	ND	
MW-36	d	Boron	7440-42-8	mg/L	4/28/2017	n/a	n/a		0.331
MW-36	d	Total Suspended Solids	TSS	mg/L	4/28/2017	n/a	n/a		57.6
MW-37	d	Antimony	7440-36-0	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	4/28/2017	n/a	n/a		0.00221
MW-37	d	Arsenic	7440-38-2	mg/L	4/28/2017	n/a	n/a		0.00225
MW-37	d	Barium	7440-39-3	mg/L	4/28/2017	n/a	n/a		0.452
MW-37	d	Barium	7440-39-3	mg/L	4/28/2017	n/a	n/a		0.488
MW-37	d	Beryllium	7440-41-7	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Beryllium	7440-41-7	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	4/28/2017	n/a	n/a	J	0.000091
MW-37	d	Cadmium	7440-43-9	mg/L	4/28/2017	n/a	n/a	J	0.000094
MW-37	d	Chromium	7440-47-3	mg/L	4/28/2017	0.005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	4/28/2017	0.005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	4/28/2017	n/a	n/a		0.00173
MW-37	d	Cobalt	7440-48-4	mg/L	4/28/2017	n/a	n/a		0.00175
MW-37	d	Copper	7440-50-8	mg/L	4/28/2017	0.005	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	4/28/2017	0.005	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	4/28/2017	n/a	n/a		0.00104
MW-37	d	Lead	7439-92-1	mg/L	4/28/2017	n/a	n/a		0.00104
MW-37	d	Nickel	7440-02-0	mg/L	4/28/2017	n/a	n/a	J	0.00492
MW-37	d	Nickel	7440-02-0	mg/L	4/28/2017	n/a	n/a		0.00506
MW-37	d	Selenium	7782-49-2	mg/L	4/28/2017	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	4/28/2017	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/28/2017	0.001	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	4/28/2017	n/a	n/a	J	0.00137
MW-37	d	Vanadium	7440-62-2	mg/L	4/28/2017	n/a	n/a	J	0.00139
MW-37	d	Zinc	7440-66-6	mg/L	4/28/2017	0.02	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	4/28/2017	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/28/2017	0.5	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/28/2017	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/28/2017	n/a	n/a		0.566
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/28/2017	n/a	n/a		0.871
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2017	2	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2017	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/28/2017	4	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/28/2017	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/28/2017	0.5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/28/2017	0.5	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2017	0.13	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2017	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/28/2017	10	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2017	2	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2017	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2017	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	4/28/2017	n/a	n/a	J	0.494
MW-37	d	Bromomethane	74-83-9	ug/L	4/28/2017	n/a	n/a	J	0.534
MW-37	d	Chloromethane	74-87-3	ug/L	4/28/2017	n/a	n/a	J	1.34
MW-37	d	Chloromethane	74-87-3	ug/L	4/28/2017	n/a	n/a	J	0.981
MW-37	d	2-Butanone	78-93-3	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/28/2017	n/a	n/a	J	0.506
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/28/2017	n/a	n/a	J	0.526
MW-37	d	Styrene	100-42-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2017	4	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2017	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/28/2017	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/28/2017	3	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/28/2017	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/28/2017	1	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/28/2017	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Total Suspended Solids	TSS	mg/L	4/28/2017	n/a	n/a		26.8
MW-37	d	Total Suspended Solids	TSS	mg/L	4/28/2017	n/a	n/a		21.8
MW-66	d	Antimony	7440-36-0	mg/L	4/28/2017	0.001	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	4/28/2017	0.002	n/a	ND	
MW-66	d	Barium	7440-39-3	mg/L	4/28/2017	n/a	n/a		0.219
MW-66	d	Beryllium	7440-41-7	mg/L	4/28/2017	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	4/28/2017	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	4/28/2017	0.005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	4/28/2017	0.0005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	4/28/2017	0.005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	4/28/2017	0.0005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	4/28/2017	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	4/28/2017	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	4/28/2017	n/a	n/a	J	0.000147
MW-66	d	Thallium	7440-28-0	mg/L	4/28/2017	0.001	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	4/28/2017	0.005	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	4/28/2017	0.02	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	4/28/2017	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/28/2017	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	4/28/2017	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2017	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	4/28/2017	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2017	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/28/2017	0.5	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2017	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2017	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2017	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2017	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	4/28/2017	n/a	n/a	J	0.5
MW-66	d	Chloromethane	74-87-3	ug/L	4/28/2017	n/a	n/a	J	0.393
MW-66	d	2-Butanone	78-93-3	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/28/2017	n/a	n/a	J	0.599
MW-66	d	Styrene	100-42-5	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2017	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	4/28/2017	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	4/28/2017	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/28/2017	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/28/2017	1	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Total Suspended Solids	TSS	mg/L	4/28/2017	n/a	n/a		2
MW-35R2	u	Antimony	7440-36-0	mg/L	5/23/2017	0.001	n/a	ND	
MW-35R2	u	Arsenic	7440-38-2	mg/L	5/23/2017	0.002	n/a	ND	
MW-35R2	u	Barium	7440-39-3	mg/L	5/23/2017	n/a	n/a		0.189
MW-35R2	u	Beryllium	7440-41-7	mg/L	5/23/2017	0.001	n/a	ND	
MW-35R2	u	Cadmium	7440-43-9	mg/L	5/23/2017	0.0005	n/a	ND	
MW-35R2	u	Chromium	7440-47-3	mg/L	5/23/2017	0.005	n/a	ND	
MW-35R2	u	Cobalt	7440-48-4	mg/L	5/23/2017	n/a	n/a		0.00179
MW-35R2	u	Copper	7440-50-8	mg/L	5/23/2017	0.005	n/a	ND	
MW-35R2	u	Lead	7439-92-1	mg/L	5/23/2017	n/a	n/a		0.00209
MW-35R2	u	Nickel	7440-02-0	mg/L	5/23/2017	0.005	n/a	ND	
MW-35R2	u	Selenium	7782-49-2	mg/L	5/23/2017	0.005	n/a	ND	
MW-35R2	u	Silver	7440-22-4	mg/L	5/23/2017	0.001	n/a	ND	
MW-35R2	u	Thallium	7440-28-0	mg/L	5/23/2017	0.001	n/a	ND	
MW-35R2	u	Vanadium	7440-62-2	mg/L	5/23/2017	n/a	n/a		0.00515
MW-35R2	u	Zinc	7440-66-6	mg/L	5/23/2017	0.02	n/a	ND	
MW-35R2	u	Acetone	67-64-1	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	Acrylonitrile	107-13-1	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	Benzene	71-43-2	ug/L	5/23/2017	0.5	n/a	ND	
MW-35R2	u	Bromochloromethane	74-97-5	ug/L	5/23/2017	5	n/a	ND	
MW-35R2	u	Bromodichloromethane	75-27-4	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Bromoform	75-25-2	ug/L	5/23/2017	5	n/a	ND	
MW-35R2	u	Carbon disulfide	75-15-0	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Carbon Tetrachloride	56-23-5	ug/L	5/23/2017	2	n/a	ND	
MW-35R2	u	Chlorobenzene	108-90-7	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Chloroethane	75-00-3	ug/L	5/23/2017	4	n/a	ND	
MW-35R2	u	Chloroform	67-66-3	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Chlorodibromomethane	124-48-1	ug/L	5/23/2017	5	n/a	ND	
MW-35R2	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/23/2017	0.5	n/a	ND	
MW-35R2	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/23/2017	0.13	n/a	ND	
MW-35R2	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	1,1-Dichloroethane	75-34-3	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,2-Dichloroethane	107-06-2	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,1-Dichloroethene	75-35-4	ug/L	5/23/2017	2	n/a	ND	
MW-35R2	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,2-Dichloropropane	78-87-5	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/23/2017	5	n/a	ND	
MW-35R2	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/23/2017	5	n/a	ND	
MW-35R2	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Ethylbenzene	100-41-4	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	2-Hexanone	591-78-6	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	Bromomethane	74-83-9	ug/L	5/23/2017	4	n/a	ND	
MW-35R2	u	Chloromethane	74-87-3	ug/L	5/23/2017	3	n/a	ND	
MW-35R2	u	2-Butanone	78-93-3	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	Iodomethane	74-88-4	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	Methylene Chloride	75-09-2	ug/L	5/23/2017	5	n/a	ND	
MW-35R2	u	Styrene	100-42-5	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Tetrachloroethene	127-18-4	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Toluene	108-88-3	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Trichloroethene	79-01-6	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Trichlorofluoromethane	75-69-4	ug/L	5/23/2017	4	n/a	ND	
MW-35R2	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Vinyl acetate	108-05-4	ug/L	5/23/2017	10	n/a	ND	
MW-35R2	u	Vinyl chloride	75-01-4	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Xylenes, total	1330-20-7	ug/L	5/23/2017	3	n/a	ND	
MW-35R2	u	Methylene Bromide	74-95-3	ug/L	5/23/2017	1	n/a	ND	
MW-35R2	u	Total Suspended Solids	TSS	mg/L	5/23/2017	n/a	n/a		197

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Antimony	7440-36-0	mg/L	5/23/2017	0.001	n/a	ND	
MW-49R	u	Arsenic	7440-38-2	mg/L	5/23/2017	0.002	n/a	ND	
MW-49R	u	Barium	7440-39-3	mg/L	5/23/2017	n/a	n/a		0.125
MW-49R	u	Beryllium	7440-41-7	mg/L	5/23/2017	0.001	n/a	ND	
MW-49R	u	Cadmium	7440-43-9	mg/L	5/23/2017	0.0005	n/a	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	5/23/2017	0.005	n/a	ND	
MW-49R	u	Cobalt	7440-48-4	mg/L	5/23/2017	n/a	n/a		0.00054
MW-49R	u	Copper	7440-50-8	mg/L	5/23/2017	0.005	n/a	ND	
MW-49R	u	Lead	7439-92-1	mg/L	5/23/2017	n/a	n/a		0.000674
MW-49R	u	Nickel	7440-02-0	mg/L	5/23/2017	0.005	n/a	ND	
MW-49R	u	Selenium	7782-49-2	mg/L	5/23/2017	0.005	n/a	ND	
MW-49R	u	Silver	7440-22-4	mg/L	5/23/2017	0.001	n/a	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	5/23/2017	0.001	n/a	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	5/23/2017	0.005	n/a	ND	
MW-49R	u	Zinc	7440-66-6	mg/L	5/23/2017	0.02	n/a	ND	
MW-49R	u	Acetone	67-64-1	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	Benzene	71-43-2	ug/L	5/23/2017	0.5	n/a	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	5/23/2017	5	n/a	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	5/23/2017	5	n/a	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	5/23/2017	2	n/a	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	5/23/2017	4	n/a	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	5/23/2017	5	n/a	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/23/2017	0.5	n/a	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/23/2017	0.13	n/a	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	5/23/2017	2	n/a	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/23/2017	5	n/a	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/23/2017	5	n/a	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	5/23/2017	4	n/a	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	5/23/2017	3	n/a	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	5/23/2017	5	n/a	ND	
MW-49R	u	Styrene	100-42-5	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Toluene	108-88-3	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	5/23/2017	4	n/a	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	5/23/2017	10	n/a	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	5/23/2017	3	n/a	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	5/23/2017	1	n/a	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	5/23/2017	n/a	n/a		46.4
MW-35R2	u	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-35R2	u	Arsenic	7440-38-2	mg/L	10/17/2017	0.002	n/a	ND	
MW-35R2	u	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.189
MW-35R2	u	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-35R2	u	Cadmium	7440-43-9	mg/L	10/17/2017	0.0005	n/a	ND	
MW-35R2	u	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-35R2	u	Cobalt	7440-48-4	mg/L	10/17/2017	n/a	n/a		0.00109
MW-35R2	u	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-35R2	u	Lead	7439-92-1	mg/L	10/17/2017	n/a	n/a		0.00133
MW-35R2	u	Nickel	7440-02-0	mg/L	10/17/2017	0.005	n/a	ND	
MW-35R2	u	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-35R2	u	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-35R2	u	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-35R2	u	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-35R2	u	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
MW-35R2	u	Acetone	67-64-1	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-35R2	u	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-35R2	u	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-35R2	u	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-35R2	u	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-35R2	u	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-35R2	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-35R2	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-35R2	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-35R2	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-35R2	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-35R2	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-35R2	u	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-35R2	u	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-35R2	u	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-35R2	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-35R2	u	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-35R2	u	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-35R2	u	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		78.4
MW-36	d	Boron	7440-42-8	mg/L	10/17/2017	n/a	n/a		0.472
MW-36	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		11.9

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/17/2017	0.002	n/a	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/17/2017	0.002	n/a	ND	
MW-37	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.0207
MW-37	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.0206
MW-37	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/17/2017	0.0005	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/17/2017	0.0005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	10/17/2017	0.0005	n/a	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	10/17/2017	0.0005	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Lead	7439-92-1	mg/L	10/17/2017	n/a	n/a		0.000812
MW-37	d	Lead	7439-92-1	mg/L	10/17/2017	n/a	n/a		0.000644
MW-37	d	Nickel	7440-02-0	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Nickel	7440-02-0	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
MW-37	d	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Acetone	67-64-1	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		17.7
MW-37	d	Total Suspended Solids	TSS	mg/L	10/17/2017	n/a	n/a		25
MW-66	d	Antimony	7440-36-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	10/17/2017	0.002	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Barium	7440-39-3	mg/L	10/17/2017	n/a	n/a		0.199
MW-66	d	Beryllium	7440-41-7	mg/L	10/17/2017	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	10/17/2017	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	10/17/2017	0.005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	10/17/2017	0.0005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	10/17/2017	0.005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	10/17/2017	0.0005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	10/17/2017	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	10/17/2017	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	10/17/2017	0.001	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	10/17/2017	0.005	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	10/17/2017	0.02	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	10/17/2017	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/17/2017	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	10/17/2017	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2017	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	10/17/2017	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2017	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2017	0.5	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2017	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2017	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2017	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2017	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	10/17/2017	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	10/17/2017	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/17/2017	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2017	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	10/17/2017	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/17/2017	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/17/2017	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	10/17/2017	1.9	n/a	ND	
MW-49R	u	Antimony	7440-36-0	mg/L	11/21/2017	0.001	n/a	ND	
MW-49R	u	Arsenic	7440-38-2	mg/L	11/21/2017	0.002	n/a	ND	
MW-49R	u	Barium	7440-39-3	mg/L	11/21/2017	n/a	n/a		0.124

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Beryllium	7440-41-7	mg/L	11/21/2017	0.001	n/a	ND	
MW-49R	u	Cadmium	7440-43-9	mg/L	11/21/2017	0.0005	n/a	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	11/21/2017	0.005	n/a	ND	
MW-49R	u	Cobalt	7440-48-4	mg/L	11/21/2017	n/a	n/a		0.000604
MW-49R	u	Copper	7440-50-8	mg/L	11/21/2017	0.005	n/a	ND	
MW-49R	u	Lead	7439-92-1	mg/L	11/21/2017	n/a	n/a		0.000744
MW-49R	u	Nickel	7440-02-0	mg/L	11/21/2017	0.005	n/a	ND	
MW-49R	u	Selenium	7782-49-2	mg/L	11/21/2017	0.005	n/a	ND	
MW-49R	u	Silver	7440-22-4	mg/L	11/21/2017	0.001	n/a	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	11/21/2017	0.001	n/a	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	11/21/2017	0.005	n/a	ND	
MW-49R	u	Zinc	7440-66-6	mg/L	11/21/2017	0.02	n/a	ND	
MW-49R	u	Acetone	67-64-1	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	Benzene	71-43-2	ug/L	11/21/2017	0.5	n/a	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	11/21/2017	5	n/a	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	11/21/2017	5	n/a	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	11/21/2017	2	n/a	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	11/21/2017	4	n/a	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	11/21/2017	5	n/a	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	11/21/2017	0.5	n/a	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/21/2017	0.13	n/a	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	11/21/2017	2	n/a	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/21/2017	5	n/a	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/21/2017	5	n/a	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	11/21/2017	4	n/a	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	11/21/2017	3	n/a	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	11/21/2017	5	n/a	ND	
MW-49R	u	Styrene	100-42-5	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Toluene	108-88-3	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	11/21/2017	4	n/a	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	11/21/2017	10	n/a	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	11/21/2017	3	n/a	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	11/21/2017	1	n/a	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	11/21/2017	n/a	n/a		86
MW-49R	u	Antimony	7440-36-0	mg/L	1/26/2018	0.001	n/a	ND	
MW-49R	u	Arsenic	7440-38-2	mg/L	1/26/2018	n/a	n/a		0.00263
MW-49R	u	Barium	7440-39-3	mg/L	1/26/2018	n/a	n/a		0.288
MW-49R	u	Beryllium	7440-41-7	mg/L	1/26/2018	0.001	n/a	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Cadmium	7440-43-9	mg/L	1/26/2018	0.0005	n/a	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	1/26/2018	0.005	n/a	ND	
MW-49R	u	Cobalt	7440-48-4	mg/L	1/26/2018	n/a	n/a		0.00427
MW-49R	u	Copper	7440-50-8	mg/L	1/26/2018	0.005	n/a	ND	
MW-49R	u	Lead	7439-92-1	mg/L	1/26/2018	n/a	n/a		0.000936
MW-49R	u	Nickel	7440-02-0	mg/L	1/26/2018	n/a	n/a		0.00544
MW-49R	u	Selenium	7782-49-2	mg/L	1/26/2018	0.005	n/a	ND	
MW-49R	u	Silver	7440-22-4	mg/L	1/26/2018	0.001	n/a	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	1/26/2018	0.001	n/a	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	1/26/2018	0.005	n/a	ND	
MW-49R	u	Zinc	7440-66-6	mg/L	1/26/2018	0.02	n/a	ND	
MW-49R	u	Acetone	67-64-1	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	Benzene	71-43-2	ug/L	1/26/2018	0.5	n/a	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	1/26/2018	5	n/a	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	1/26/2018	5	n/a	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	1/26/2018	2	n/a	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	1/26/2018	4	n/a	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	1/26/2018	5	n/a	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	1/26/2018	0.5	n/a	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	1/26/2018	0.13	n/a	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	1/26/2018	2	n/a	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	1/26/2018	5	n/a	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	1/26/2018	5	n/a	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	1/26/2018	4	n/a	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	1/26/2018	3	n/a	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	1/26/2018	5	n/a	ND	
MW-49R	u	Styrene	100-42-5	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Toluene	108-88-3	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	1/26/2018	4	n/a	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	1/26/2018	10	n/a	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	1/26/2018	3	n/a	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	1/26/2018	1	n/a	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	1/26/2018	n/a	n/a		84.5
MW-36	d	Boron	7440-42-8	mg/L	4/2/2018	n/a	n/a		0.352
MW-36	d	Total Suspended Solids	TSS	mg/L	4/2/2018	n/a	n/a		18.6
MW-37	d	Antimony	7440-36-0	mg/L	4/2/2018	n/a	n/a	J	0.000509
MW-37	d	Arsenic	7440-38-2	mg/L	4/2/2018	n/a	n/a	J	0.00197
MW-37	d	Barium	7440-39-3	mg/L	4/2/2018	n/a	n/a		0.0531

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Beryllium	7440-41-7	mg/L	4/2/2018	0.001	n/a	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	4/2/2018	n/a	n/a	J	0.000108
MW-37	d	Chromium	7440-47-3	mg/L	4/2/2018	n/a	n/a	J	0.00128
MW-37	d	Cobalt	7440-48-4	mg/L	4/2/2018	n/a	n/a		0.00126
MW-37	d	Copper	7440-50-8	mg/L	4/2/2018	n/a	n/a	J	0.003
MW-37	d	Lead	7439-92-1	mg/L	4/2/2018	n/a	n/a		0.00311
MW-37	d	Nickel	7440-02-0	mg/L	4/2/2018	n/a	n/a	J	0.00344
MW-37	d	Selenium	7782-49-2	mg/L	4/2/2018	0.005	n/a	ND	
MW-37	d	Silver	7440-22-4	mg/L	4/2/2018	0.001	n/a	ND	
MW-37	d	Thallium	7440-28-0	mg/L	4/2/2018	0.001	n/a	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	4/2/2018	n/a	n/a	J	0.00343
MW-37	d	Zinc	7440-66-6	mg/L	4/2/2018	n/a	n/a	J	0.0199
MW-37	d	Acetone	67-64-1	ug/L	4/2/2018	n/a	n/a	J	1.98
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/2/2018	10	n/a	ND	
MW-37	d	Benzene	71-43-2	ug/L	4/2/2018	0.5	n/a	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/2/2018	5	n/a	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Bromoform	75-25-2	ug/L	4/2/2018	5	n/a	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/2/2018	2	n/a	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	4/2/2018	4	n/a	ND	
MW-37	d	Chloroform	67-66-3	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/2/2018	5	n/a	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/2/2018	0.5	n/a	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/2/2018	0.13	n/a	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/2/2018	10	n/a	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/2/2018	2	n/a	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/2/2018	5	n/a	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/2/2018	5	n/a	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	4/2/2018	10	n/a	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	4/2/2018	4	n/a	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	4/2/2018	3	n/a	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	4/2/2018	10	n/a	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	4/2/2018	10	n/a	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/2/2018	10	n/a	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/2/2018	n/a	n/a	J	0.176
MW-37	d	Styrene	100-42-5	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Toluene	108-88-3	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/2/2018	4	n/a	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	4/2/2018	10	n/a	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/2/2018	3	n/a	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/2/2018	1	n/a	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	4/2/2018	n/a	n/a		54.7
MW-66	d	Antimony	7440-36-0	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Antimony	7440-36-0	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	4/2/2018	n/a	n/a	J	0.00148
MW-66	d	Arsenic	7440-38-2	mg/L	4/2/2018	n/a	n/a	J	0.00137

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Barium	7440-39-3	mg/L	4/2/2018	n/a	n/a		0.166
MW-66	d	Barium	7440-39-3	mg/L	4/2/2018	n/a	n/a		0.16
MW-66	d	Beryllium	7440-41-7	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Beryllium	7440-41-7	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	4/2/2018	0.0005	n/a	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	4/2/2018	0.0005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Chromium	7440-47-3	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	4/2/2018	n/a	n/a	J	0.000245
MW-66	d	Cobalt	7440-48-4	mg/L	4/2/2018	n/a	n/a	J	0.000241
MW-66	d	Copper	7440-50-8	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Copper	7440-50-8	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	4/2/2018	0.0005	n/a	ND	
MW-66	d	Lead	7439-92-1	mg/L	4/2/2018	0.0005	n/a	ND	
MW-66	d	Nickel	7440-02-0	mg/L	4/2/2018	n/a	n/a	J	0.00267
MW-66	d	Nickel	7440-02-0	mg/L	4/2/2018	n/a	n/a	J	0.00258
MW-66	d	Selenium	7782-49-2	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Selenium	7782-49-2	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Silver	7440-22-4	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Thallium	7440-28-0	mg/L	4/2/2018	0.001	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	4/2/2018	0.005	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	4/2/2018	0.02	n/a	ND	
MW-66	d	Zinc	7440-66-6	mg/L	4/2/2018	0.02	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Acetone	67-64-1	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	4/2/2018	0.5	n/a	ND	
MW-66	d	Benzene	71-43-2	ug/L	4/2/2018	0.5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	Bromoform	75-25-2	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/2/2018	2	n/a	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/2/2018	2	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	4/2/2018	4	n/a	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	4/2/2018	4	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Chloroform	67-66-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/2/2018	0.5	n/a	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	4/2/2018	0.5	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/2/2018	0.13	n/a	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/2/2018	0.13	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/2/2018	2	n/a	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/2/2018	2	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/2/2018	1	n/a	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	4/2/2018	4	n/a	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	4/2/2018	4	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	4/2/2018	3	n/a	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	4/2/2018	3	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/2/2018	n/a	n/a	J	0.216
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/2/2018	5	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Styrene	100-42-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Toluene	108-88-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/2/2018	4	n/a	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/2/2018	4	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	4/2/2018	10	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/2/2018	3	n/a	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/2/2018	3	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/2/2018	1	n/a	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	4/2/2018	n/a	n/a		2.25
MW-66	d	Total Suspended Solids	TSS	mg/L	4/2/2018	n/a	n/a	J	1.5
MW-49R	u	Antimony	7440-36-0	mg/L	7/31/2018	0.00042	0.001	J	0.000455
MW-49R	u	Arsenic	7440-38-2	mg/L	7/31/2018	0.00057	0.002	J	0.00107
MW-49R	u	Barium	7440-39-3	mg/L	7/31/2018	0.00066	0.002		0.151
MW-49R	u	Beryllium	7440-41-7	mg/L	7/31/2018	n/a	0.001	ND^	
MW-49R	u	Cadmium	7440-43-9	mg/L	7/31/2018	0.00006	0.0005	J	0.000206
MW-49R	u	Chromium	7440-47-3	mg/L	7/31/2018	0.00076	0.005	J	0.00424

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Cobalt	7440-48-4	mg/L	7/31/2018	0.000061	0.0005		0.0011
MW-49R	u	Copper	7440-50-8	mg/L	7/31/2018	0.0016	0.005		0.00506
MW-49R	u	Lead	7439-92-1	mg/L	7/31/2018	0.00025	0.0005		0.00126
MW-49R	u	Nickel	7440-02-0	mg/L	7/31/2018	0.001	0.005	J	0.0034
MW-49R	u	Selenium	7782-49-2	mg/L	7/31/2018	n/a	0.005	ND	
MW-49R	u	Silver	7440-22-4	mg/L	7/31/2018	n/a	0.001	ND^	
MW-49R	u	Thallium	7440-28-0	mg/L	7/31/2018	n/a	0.001	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	7/31/2018	0.00052	0.005	J	0.00464
MW-49R	u	Zinc	7440-66-6	mg/L	7/31/2018	0.01	0.02	J*	0.0133
MW-49R	u	Acetone	67-64-1	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	Benzene	71-43-2	ug/L	7/31/2018	n/a	0.5	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	7/31/2018	n/a	5	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	7/31/2018	n/a	5	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	7/31/2018	n/a	2	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	7/31/2018	n/a	4	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	7/31/2018	n/a	3	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	7/31/2018	n/a	5	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/31/2018	n/a	0.12	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/31/2018	n/a	0.13	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	7/31/2018	n/a	2	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/31/2018	n/a	5	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/31/2018	n/a	5	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	7/31/2018	n/a	4	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	7/31/2018	n/a	3	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	7/31/2018	n/a	5	ND	
MW-49R	u	Styrene	100-42-5	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Toluene	108-88-3	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	7/31/2018	n/a	4	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	7/31/2018	n/a	10	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	7/31/2018	n/a	3	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	7/31/2018	n/a	1	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	7/31/2018	0.638	1.88		23.6
MW-36	d	Antimony	7440-36-0	mg/L	10/17/2018	n/a	0.003	ND	
MW-36	d	Arsenic	7440-38-2	mg/L	10/17/2018	0.000232	0.001	J	0.00088
MW-36	d	Barium	7440-39-3	mg/L	10/17/2018	0.00073	0.0025		0.0987
MW-36	d	Beryllium	7440-41-7	mg/L	10/17/2018	n/a	0.001	ND	
MW-36	d	Cadmium	7440-43-9	mg/L	10/17/2018	n/a	0.0005	ND	
MW-36	d	Chromium	7440-47-3	mg/L	10/17/2018	0.00114	0.005	J	0.00217
MW-36	d	Cobalt	7440-48-4	mg/L	10/17/2018	0.000402	0.001	J	0.000917

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-36	d	Copper	7440-50-8	mg/L	10/17/2018	0.000497	0.002		0.00303
MW-36	d	Lead	7439-92-1	mg/L	10/17/2018	0.000186	0.0005	J	0.000433
MW-36	d	Nickel	7440-02-0	mg/L	10/17/2018	0.000625	0.002		0.0027
MW-36	d	Selenium	7782-49-2	mg/L	10/17/2018	n/a	0.0025	ND	
MW-36	d	Silver	7440-22-4	mg/L	10/17/2018	n/a	0.0005	ND	
MW-36	d	Thallium	7440-28-0	mg/L	10/17/2018	n/a	0.002	ND	
MW-36	d	Vanadium	7440-62-2	mg/L	10/17/2018	0.00215	0.005	J	0.00289
MW-36	d	Zinc	7440-66-6	mg/L	10/17/2018	n/a	0.02	ND	
MW-36	d	Boron	7440-42-8	mg/L	10/17/2018	0.0127	0.05		0.395
MW-36	d	Total Suspended Solids	TSS	mg/L	10/17/2018	0.638	1.88		6.25
MW-37	d	Antimony	7440-36-0	mg/L	10/17/2018	n/a	0.003	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	10/17/2018	0.000232	0.001		0.00108
MW-37	d	Barium	7440-39-3	mg/L	10/17/2018	0.00073	0.0025		0.0489
MW-37	d	Beryllium	7440-41-7	mg/L	10/17/2018	n/a	0.001	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	10/17/2018	n/a	0.0005	ND	
MW-37	d	Chromium	7440-47-3	mg/L	10/17/2018	0.00114	0.005	J	0.00218
MW-37	d	Cobalt	7440-48-4	mg/L	10/17/2018	n/a	0.001	ND	
MW-37	d	Copper	7440-50-8	mg/L	10/17/2018	0.000497	0.002		0.00393
MW-37	d	Lead	7439-92-1	mg/L	10/17/2018	0.000186	0.0005		0.000698
MW-37	d	Nickel	7440-02-0	mg/L	10/17/2018	0.000625	0.002	J	0.00166
MW-37	d	Selenium	7782-49-2	mg/L	10/17/2018	n/a	0.0025	ND	
MW-37	d	Silver	7440-22-4	mg/L	10/17/2018	n/a	0.0005	ND	
MW-37	d	Thallium	7440-28-0	mg/L	10/17/2018	n/a	0.002	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	10/17/2018	0.00215	0.005	J	0.0036
MW-37	d	Zinc	7440-66-6	mg/L	10/17/2018	0.00692	0.02	J	0.0124
MW-37	d	Acetone	67-64-1	ug/L	10/17/2018	3.1	10	J	3.61
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/17/2018	n/a	10	ND	
MW-37	d	Benzene	71-43-2	ug/L	10/17/2018	n/a	0.5	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/17/2018	n/a	5	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Bromoform	75-25-2	ug/L	10/17/2018	n/a	5	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2018	n/a	2	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	10/17/2018	n/a	4	ND	
MW-37	d	Chloroform	67-66-3	ug/L	10/17/2018	n/a	3	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2018	n/a	5	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2018	n/a	1.2	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2018	n/a	0.34	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2018	n/a	10	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2018	n/a	2	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2018	n/a	5	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2018	n/a	5	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	10/17/2018	n/a	10	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	10/17/2018	n/a	4	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	10/17/2018	n/a	3	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	10/17/2018	n/a	10	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	10/17/2018	n/a	10	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2018	n/a	10	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/17/2018	n/a	5	ND	
MW-37	d	Styrene	100-42-5	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Toluene	108-88-3	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2018	n/a	1	ND	

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2018	n/a	4	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	10/17/2018	n/a	10	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/17/2018	n/a	3	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/17/2018	n/a	1	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	10/17/2018	0.638	1.88		19.4
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
MW-49R	u	Antimony	7440-36-0	mg/L	10/17/2018	n/a	0.003	ND	
MW-49R	u	Arsenic	7440-38-2	mg/L	10/17/2018	0.000232	0.001	J	0.000979
MW-49R	u	Barium	7440-39-3	mg/L	10/17/2018	0.00073	0.0025		0.166
MW-49R	u	Beryllium	7440-41-7	mg/L	10/17/2018	n/a	0.001	ND	
MW-49R	u	Cadmium	7440-43-9	mg/L	10/17/2018	n/a	0.0005	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	10/17/2018	0.00114	0.005	J	0.00351
MW-49R	u	Cobalt	7440-48-4	mg/L	10/17/2018	0.000402	0.001	J	0.000428
MW-49R	u	Copper	7440-50-8	mg/L	10/17/2018	0.000497	0.002		0.00218
MW-49R	u	Lead	7439-92-1	mg/L	10/17/2018	0.000186	0.0005	J	0.000188
MW-49R	u	Nickel	7440-02-0	mg/L	10/17/2018	0.000625	0.002	J	0.00151
MW-49R	u	Selenium	7782-49-2	mg/L	10/17/2018	n/a	0.0025	ND	
MW-49R	u	Silver	7440-22-4	mg/L	10/17/2018	n/a	0.0005	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	10/17/2018	n/a	0.002	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	10/17/2018	0.00215	0.005	J	0.0028
MW-49R	u	Zinc	7440-66-6	mg/L	10/17/2018	n/a	0.02	ND	
MW-49R	u	Acetone	67-64-1	ug/L	10/17/2018	3.1	10	J	3.13
MW-49R	u	Acrylonitrile	107-13-1	ug/L	10/17/2018	n/a	10	ND	
MW-49R	u	Benzene	71-43-2	ug/L	10/17/2018	n/a	0.5	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	10/17/2018	n/a	5	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	10/17/2018	n/a	5	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	10/17/2018	n/a	2	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	10/17/2018	n/a	4	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	10/17/2018	n/a	3	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	10/17/2018	n/a	5	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2018	n/a	1.2	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2018	n/a	0.34	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2018	n/a	10	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	10/17/2018	n/a	2	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2018	n/a	5	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2018	n/a	5	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	10/17/2018	n/a	10	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	10/17/2018	n/a	4	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	10/17/2018	n/a	3	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	10/17/2018	n/a	10	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	10/17/2018	n/a	10	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2018	n/a	10	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	10/17/2018	n/a	5	ND	
MW-49R	u	Styrene	100-42-5	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	10/17/2018	n/a	1	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Toluene	108-88-3	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	10/17/2018	n/a	4	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	10/17/2018	n/a	10	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	10/17/2018	n/a	3	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	10/17/2018	n/a	1	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	10/17/2018	0.638	1.88		4.13
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
MW-66	d	Antimony	7440-36-0	mg/L	10/17/2018	n/a	0.003	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	10/17/2018	0.000232	0.001		0.00368
MW-66	d	Barium	7440-39-3	mg/L	10/17/2018	0.00073	0.0025		0.0211
MW-66	d	Beryllium	7440-41-7	mg/L	10/17/2018	n/a	0.001	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	10/17/2018	n/a	0.0005	ND	
MW-66	d	Chromium	7440-47-3	mg/L	10/17/2018	0.00114	0.005	J	0.00157
MW-66	d	Cobalt	7440-48-4	mg/L	10/17/2018	0.000402	0.001		0.00106
MW-66	d	Copper	7440-50-8	mg/L	10/17/2018	0.000497	0.002		0.00223
MW-66	d	Lead	7439-92-1	mg/L	10/17/2018	n/a	0.0005	ND	
MW-66	d	Nickel	7440-02-0	mg/L	10/17/2018	0.000625	0.002		0.00622
MW-66	d	Selenium	7782-49-2	mg/L	10/17/2018	n/a	0.0025	ND	
MW-66	d	Silver	7440-22-4	mg/L	10/17/2018	n/a	0.0005	ND	
MW-66	d	Thallium	7440-28-0	mg/L	10/17/2018	n/a	0.002	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	10/17/2018	n/a	0.005	ND	
MW-66	d	Zinc	7440-66-6	mg/L	10/17/2018	n/a	0.02	ND	
MW-66	d	Acetone	67-64-1	ug/L	10/17/2018	3.1	10	J	4.08
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/17/2018	n/a	10	ND	
MW-66	d	Benzene	71-43-2	ug/L	10/17/2018	n/a	0.5	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/17/2018	n/a	5	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Bromoform	75-25-2	ug/L	10/17/2018	n/a	5	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/17/2018	n/a	2	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	10/17/2018	n/a	4	ND	
MW-66	d	Chloroform	67-66-3	ug/L	10/17/2018	n/a	3	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/17/2018	n/a	5	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	10/17/2018	n/a	1.2	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/17/2018	n/a	0.34	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	10/17/2018	n/a	10	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/17/2018	n/a	2	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/17/2018	n/a	5	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/17/2018	n/a	5	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	10/17/2018	n/a	10	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	10/17/2018	n/a	4	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	10/17/2018	n/a	3	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	10/17/2018	n/a	10	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	10/17/2018	n/a	10	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	10/17/2018	n/a	10	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/17/2018	n/a	5	ND	
MW-66	d	Styrene	100-42-5	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/17/2018	n/a	1	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Toluene	108-88-3	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/17/2018	n/a	4	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	10/17/2018	n/a	10	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/17/2018	n/a	3	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/17/2018	n/a	1	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	10/17/2018	0.638	1.88		2.38
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		#REF!
MW-36	d	Boron	7440-42-8	mg/L	5/15/2019	n/a	0.2	ND	
MW-36	d	Total Suspended Solids	TSS	mg/L	5/15/2019	1.28	3.75		72.8
MW-37	d	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001		0.00246
MW-37	d	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.328
MW-37	d	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
MW-37	d	Chromium	7440-47-3	mg/L	5/15/2019	0.00114	0.005	J	0.00173
MW-37	d	Cobalt	7440-48-4	mg/L	5/15/2019	0.000402	0.001		0.00119
MW-37	d	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002		0.00218
MW-37	d	Lead	7439-92-1	mg/L	5/15/2019	0.000186	0.0005		0.00141
MW-37	d	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.00725
MW-37	d	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
MW-37	d	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
MW-37	d	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	5/15/2019	0.00215	0.005	J	0.00405
MW-37	d	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	B	0.0217
MW-37	d	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
MW-37	d	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
MW-37	d	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND*	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
MW-37	d	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	5/15/2019	2.55	7.5		45.5
MW-49R	u	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
MW-49R	u	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001	J	0.000711
MW-49R	u	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.211
MW-49R	u	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
MW-49R	u	Cadmium	7440-43-9	mg/L	5/15/2019	n/a	0.0005	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	5/15/2019	0.00114	0.005	J	0.0036
MW-49R	u	Cobalt	7440-48-4	mg/L	5/15/2019	n/a	0.001	ND	
MW-49R	u	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002		0.0704
MW-49R	u	Lead	7439-92-1	mg/L	5/15/2019	0.000186	0.0005		0.00138
MW-49R	u	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.00237
MW-49R	u	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
MW-49R	u	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	5/15/2019	n/a	0.005	ND	
MW-49R	u	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	B	0.0567
MW-49R	u	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
MW-49R	u	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	0.21	1	J	0.547
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND*	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
MW-49R	u	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
MW-49R	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	5/15/2019	n/a	10.3	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	5/15/2019	0.638	1.88		20.4
MW-66	d	Antimony	7440-36-0	mg/L	5/15/2019	n/a	0.003	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	5/15/2019	0.000232	0.001		0.00405
MW-66	d	Barium	7440-39-3	mg/L	5/15/2019	0.00073	0.0025		0.0336
MW-66	d	Beryllium	7440-41-7	mg/L	5/15/2019	n/a	0.001	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	5/15/2019	0.000167	0.0005	J	0.000182
MW-66	d	Chromium	7440-47-3	mg/L	5/15/2019	n/a	0.005	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	5/15/2019	0.000402	0.001		0.0579
MW-66	d	Copper	7440-50-8	mg/L	5/15/2019	0.000497	0.002	J	0.00072
MW-66	d	Lead	7439-92-1	mg/L	5/15/2019	0.000186	0.0005		0.000596
MW-66	d	Nickel	7440-02-0	mg/L	5/15/2019	0.000625	0.002		0.0471
MW-66	d	Selenium	7782-49-2	mg/L	5/15/2019	n/a	0.0025	ND	
MW-66	d	Silver	7440-22-4	mg/L	5/15/2019	n/a	0.0005	ND	
MW-66	d	Thallium	7440-28-0	mg/L	5/15/2019	n/a	0.002	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	5/15/2019	n/a	0.005	ND	
MW-66	d	Zinc	7440-66-6	mg/L	5/15/2019	0.00692	0.02	B	0.0497
MW-66	d	Acetone	67-64-1	ug/L	5/15/2019	n/a	10	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	5/15/2019	n/a	10	ND	
MW-66	d	Benzene	71-43-2	ug/L	5/15/2019	n/a	0.5	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	5/15/2019	n/a	5	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Bromoform	75-25-2	ug/L	5/15/2019	n/a	5	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	5/15/2019	n/a	2	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	5/15/2019	n/a	4	ND	
MW-66	d	Chloroform	67-66-3	ug/L	5/15/2019	n/a	3	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	5/15/2019	n/a	5	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	5/15/2019	n/a	1.2	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/15/2019	n/a	0.34	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	5/15/2019	n/a	10	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	5/15/2019	n/a	2	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/15/2019	n/a	5	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/15/2019	n/a	5	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	5/15/2019	n/a	10	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	5/15/2019	n/a	4	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	5/15/2019	n/a	3	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	5/15/2019	n/a	10	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	5/15/2019	n/a	10	ND*	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	5/15/2019	n/a	10	ND	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Methylene Chloride	75-09-2	ug/L	5/15/2019	n/a	5	ND	
MW-66	d	Styrene	100-42-5	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Toluene	108-88-3	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	5/15/2019	n/a	4	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	5/15/2019	n/a	10	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	5/15/2019	n/a	3	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	5/15/2019	n/a	1	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	5/15/2019	10.2	30		84
MW-66	d	Cobalt	7440-48-4	mg/L	8/1/2019	0.000091	0.0005	J	0.000488
MW-36	d	Boron	7440-42-8	mg/L	9/9/2019	0.11	0.2		0.359
MW-36	d	Total Suspended Solids	TSS	mg/L	9/9/2019	0.85	2.5		33.5
MW-37	d	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	9/9/2019	0.00075	0.002	J	0.00174
MW-37	d	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.331
MW-37	d	Beryllium	7440-41-7	mg/L	9/9/2019	n/a	0.001	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	9/9/2019	n/a	0.0001	ND	
MW-37	d	Chromium	7440-47-3	mg/L	9/9/2019	n/a	0.005	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	9/9/2019	0.000091	0.0005		0.00253
MW-37	d	Copper	7440-50-8	mg/L	9/9/2019	n/a	0.005	ND	
MW-37	d	Lead	7439-92-1	mg/L	9/9/2019	n/a	0.0005	ND	
MW-37	d	Nickel	7440-02-0	mg/L	9/9/2019	0.0017	0.005		0.01
MW-37	d	Selenium	7782-49-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-37	d	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
MW-37	d	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-37	d	Zinc	7440-66-6	mg/L	9/9/2019	0.01	0.02	J	0.0121
MW-37	d	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
MW-37	d	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
MW-37	d	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
MW-37	d	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	9/9/2019	0.638	1.88		9.12
MW-49R	u	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
MW-49R	u	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
MW-49R	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	9/9/2019	n/a	10.2	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	9/9/2019	0.638	1.88		4.62
MW-66	d	Antimony	7440-36-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	9/9/2019	n/a	0.002	ND	
MW-66	d	Barium	7440-39-3	mg/L	9/9/2019	0.00084	0.002		0.017
MW-66	d	Beryllium	7440-41-7	mg/L	9/9/2019	n/a	0.001	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	9/9/2019	n/a	0.0001	ND	
MW-66	d	Chromium	7440-47-3	mg/L	9/9/2019	n/a	0.005	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	9/9/2019	0.000091	0.0005		0.00149
MW-66	d	Copper	7440-50-8	mg/L	9/9/2019	n/a	0.005	ND	
MW-66	d	Lead	7439-92-1	mg/L	9/9/2019	n/a	0.0005	ND	
MW-66	d	Nickel	7440-02-0	mg/L	9/9/2019	0.0017	0.005	J	0.00299
MW-66	d	Selenium	7782-49-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-66	d	Silver	7440-22-4	mg/L	9/9/2019	n/a	0.001	ND	
MW-66	d	Thallium	7440-28-0	mg/L	9/9/2019	n/a	0.001	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	9/9/2019	n/a	0.005	ND	
MW-66	d	Zinc	7440-66-6	mg/L	9/9/2019	n/a	0.02	ND	
MW-66	d	Acetone	67-64-1	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	Benzene	71-43-2	ug/L	9/9/2019	n/a	0.5	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	9/9/2019	n/a	5	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Bromoform	75-25-2	ug/L	9/9/2019	n/a	5	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	9/9/2019	n/a	2	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	9/9/2019	n/a	4	ND	
MW-66	d	Chloroform	67-66-3	ug/L	9/9/2019	n/a	3	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	9/9/2019	n/a	5	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	9/9/2019	n/a	1.2	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/9/2019	n/a	0.34	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	9/9/2019	n/a	2	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/9/2019	n/a	5	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/9/2019	n/a	5	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	9/9/2019	n/a	4	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	9/9/2019	n/a	3	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	9/9/2019	n/a	5	ND	
MW-66	d	Styrene	100-42-5	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Toluene	108-88-3	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	9/9/2019	n/a	4	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	9/9/2019	n/a	10	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	9/9/2019	n/a	3	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Methylene Bromide	74-95-3	ug/L	9/9/2019	n/a	1	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	9/9/2019	0.638	1.88		2.38
MW-36	d	Boron	7440-42-8	mg/L	3/10/2020	0.042	0.2		0.226
MW-36	d	Total Suspended Solids	TSS	mg/L	3/10/2020	0.638	1.88		13
MW-49R	u	Antimony	7440-36-0	mg/L	3/10/2020	n/a	0.001	ND	
MW-49R	u	Arsenic	7440-38-2	mg/L	3/10/2020	n/a	0.002	ND	
MW-49R	u	Barium	7440-39-3	mg/L	3/10/2020	0.0009	0.002		0.226
MW-49R	u	Beryllium	7440-41-7	mg/L	3/10/2020	n/a	0.001	ND	
MW-49R	u	Cadmium	7440-43-9	mg/L	3/10/2020	n/a	0.0001	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	3/10/2020	0.0011	0.005	J	0.00183
MW-49R	u	Cobalt	7440-48-4	mg/L	3/10/2020	n/a	0.0005	ND	
MW-49R	u	Copper	7440-50-8	mg/L	3/10/2020	n/a	0.005	ND	
MW-49R	u	Lead	7439-92-1	mg/L	3/10/2020	n/a	0.0005	ND	
MW-49R	u	Nickel	7440-02-0	mg/L	3/10/2020	n/a	0.005	ND	
MW-49R	u	Selenium	7782-49-2	mg/L	3/10/2020	n/a	0.005	ND	
MW-49R	u	Silver	7440-22-4	mg/L	3/10/2020	n/a	0.001	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	3/10/2020	n/a	0.001	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	3/10/2020	0.00082	0.005	J	0.00128
MW-49R	u	Zinc	7440-66-6	mg/L	3/10/2020	n/a	0.02	ND	
MW-49R	u	Acetone	67-64-1	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	Benzene	71-43-2	ug/L	3/10/2020	n/a	0.5	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	3/10/2020	n/a	5	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	3/10/2020	n/a	5	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	3/10/2020	n/a	2	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	3/10/2020	n/a	4	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	3/10/2020	n/a	3	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	3/10/2020	n/a	5	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/10/2020	n/a	1.2	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/10/2020	n/a	0.34	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	3/10/2020	n/a	2	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/10/2020	n/a	5	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/10/2020	n/a	5	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	3/10/2020	n/a	4	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	3/10/2020	n/a	3	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	3/10/2020	n/a	5	ND	
MW-49R	u	Styrene	100-42-5	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Toluene	108-88-3	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	3/10/2020	n/a	4	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	3/10/2020	n/a	10	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	3/10/2020	n/a	1	ND	

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Xylenes, total	1330-20-7	ug/L	3/10/2020	n/a	3	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	3/10/2020	n/a	1	ND	
MW-49R	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	3/10/2020	n/a	10.3	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	3/10/2020	0.638	1.88		11.8
MW-66	d	Antimony	7440-36-0	mg/L	3/10/2020	n/a	0.001	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	3/10/2020	n/a	0.002	ND	
MW-66	d	Barium	7440-39-3	mg/L	3/10/2020	0.0009	0.002		0.0194
MW-66	d	Beryllium	7440-41-7	mg/L	3/10/2020	n/a	0.001	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	3/10/2020	0.000039	0.0001	J	0.000069
MW-66	d	Chromium	7440-47-3	mg/L	3/10/2020	n/a	0.005	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	3/10/2020	0.000091	0.0005	J	0.000442
MW-66	d	Copper	7440-50-8	mg/L	3/10/2020	n/a	0.005	ND	
MW-66	d	Lead	7439-92-1	mg/L	3/10/2020	n/a	0.0005	ND	
MW-66	d	Nickel	7440-02-0	mg/L	3/10/2020	0.0019	0.005		0.0157
MW-66	d	Selenium	7782-49-2	mg/L	3/10/2020	n/a	0.005	ND	
MW-66	d	Silver	7440-22-4	mg/L	3/10/2020	n/a	0.001	ND	
MW-66	d	Thallium	7440-28-0	mg/L	3/10/2020	n/a	0.001	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	3/10/2020	n/a	0.005	ND	
MW-66	d	Zinc	7440-66-6	mg/L	3/10/2020	0.01	0.02	J	0.0193
MW-66	d	Acetone	67-64-1	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	Benzene	71-43-2	ug/L	3/10/2020	n/a	0.5	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	3/10/2020	n/a	5	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Bromoform	75-25-2	ug/L	3/10/2020	n/a	5	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	3/10/2020	n/a	2	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	3/10/2020	n/a	4	ND	
MW-66	d	Chloroform	67-66-3	ug/L	3/10/2020	n/a	3	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	3/10/2020	n/a	5	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/10/2020	n/a	1.2	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/10/2020	n/a	0.34	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	3/10/2020	n/a	2	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/10/2020	n/a	5	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/10/2020	n/a	5	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	3/10/2020	n/a	4	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	3/10/2020	n/a	3	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	3/10/2020	n/a	5	ND	
MW-66	d	Styrene	100-42-5	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Toluene	108-88-3	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	3/10/2020	n/a	4	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	3/10/2020	n/a	10	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	3/10/2020	n/a	1	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Xylenes, total	1330-20-7	ug/L	3/10/2020	n/a	3	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	3/10/2020	n/a	1	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	3/10/2020	0.638	1.88		25.4
MW-37	d	Antimony	7440-36-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	3/13/2020	0.00088	0.002		0.00234
MW-37	d	Barium	7440-39-3	mg/L	3/13/2020	0.0009	0.002		0.238
MW-37	d	Beryllium	7440-41-7	mg/L	3/13/2020	n/a	0.001	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	3/13/2020	0.000039	0.0001		0.000172
MW-37	d	Chromium	7440-47-3	mg/L	3/13/2020	n/a	0.005	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	3/13/2020	0.000091	0.0005		0.00236
MW-37	d	Copper	7440-50-8	mg/L	3/13/2020	n/a	0.005	ND	
MW-37	d	Lead	7439-92-1	mg/L	3/13/2020	0.00027	0.0005		0.00123
MW-37	d	Nickel	7440-02-0	mg/L	3/13/2020	0.0019	0.005		0.00606
MW-37	d	Selenium	7782-49-2	mg/L	3/13/2020	n/a	0.005	ND	
MW-37	d	Silver	7440-22-4	mg/L	3/13/2020	n/a	0.001	ND	
MW-37	d	Thallium	7440-28-0	mg/L	3/13/2020	n/a	0.001	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	3/13/2020	0.00082	0.005	J	0.00181
MW-37	d	Zinc	7440-66-6	mg/L	3/13/2020	0.01	0.02	J	0.017
MW-37	d	Acetone	67-64-1	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	Benzene	71-43-2	ug/L	3/13/2020	n/a	0.5	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	3/13/2020	n/a	5	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Bromoform	75-25-2	ug/L	3/13/2020	n/a	5	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	3/13/2020	n/a	2	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	3/13/2020	n/a	4	ND	
MW-37	d	Chloroform	67-66-3	ug/L	3/13/2020	n/a	3	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	3/13/2020	n/a	5	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/13/2020	n/a	1.2	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/13/2020	n/a	0.34	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	3/13/2020	n/a	2	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/13/2020	n/a	5	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/13/2020	n/a	5	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	3/13/2020	n/a	4	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	3/13/2020	n/a	3	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	3/13/2020	n/a	5	ND	
MW-37	d	Styrene	100-42-5	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Toluene	108-88-3	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	3/13/2020	n/a	4	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	3/13/2020	n/a	10	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	3/13/2020	n/a	3	ND	

Table 6B
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Methylene Bromide	74-95-3	ug/L	3/13/2020	n/a	1	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	3/13/2020	5.1	15		31
MW-37	d	Antimony	7440-36-0	mg/L	7/22/2020	n/a	0.001	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	7/22/2020	n/a	0.002	ND	
MW-37	d	Barium	7440-39-3	mg/L	7/22/2020	0.00028	0.002		0.0937
MW-37	d	Beryllium	7440-41-7	mg/L	7/22/2020	n/a	0.001	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	7/22/2020	0.000049	0.0001	J	0.000093
MW-37	d	Chromium	7440-47-3	mg/L	7/22/2020	n/a	0.005	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	7/22/2020	0.000091	0.0005		0.000546
MW-37	d	Copper	7440-50-8	mg/L	7/22/2020	0.0015	0.005	J	0.00285
MW-37	d	Lead	7439-92-1	mg/L	7/22/2020	0.00011	0.0005		0.000855
MW-37	d	Nickel	7440-02-0	mg/L	7/22/2020	0.0019	0.005	J	0.00262
MW-37	d	Selenium	7782-49-2	mg/L	7/22/2020	n/a	0.005	ND	
MW-37	d	Silver	7440-22-4	mg/L	7/22/2020	n/a	0.001	ND	
MW-37	d	Thallium	7440-28-0	mg/L	7/22/2020	n/a	0.001	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	7/22/2020	0.00085	0.005	J	0.00216
MW-37	d	Zinc	7440-66-6	mg/L	7/22/2020	0.01	0.02	J	0.0136
MW-37	d	Acetone	67-64-1	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	Benzene	71-43-2	ug/L	7/22/2020	n/a	0.5	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	7/22/2020	n/a	5	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Bromoform	75-25-2	ug/L	7/22/2020	n/a	5	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	7/22/2020	n/a	2	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	7/22/2020	n/a	4	ND	
MW-37	d	Chloroform	67-66-3	ug/L	7/22/2020	n/a	3	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	7/22/2020	n/a	5	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/22/2020	n/a	1.2	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/22/2020	n/a	0.34	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	7/22/2020	n/a	2	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/22/2020	n/a	5	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/22/2020	n/a	5	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	7/22/2020	n/a	4	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	7/22/2020	n/a	3	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	7/22/2020	n/a	5	ND	
MW-37	d	Styrene	100-42-5	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Toluene	108-88-3	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	7/22/2020	n/a	4	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	7/22/2020	n/a	10	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	7/22/2020	n/a	1	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	7/22/2020	n/a	3	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	7/22/2020	n/a	1	ND	

Table 6B
Analytical Data Summary - Former CWTS
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Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Total Suspended Solids	TSS	mg/L	7/22/2020	1.7	5		25
MW-49R	u	Antimony	7440-36-0	mg/L	7/22/2020	n/a	0.001	ND	
MW-49R	u	Arsenic	7440-38-2	mg/L	7/22/2020	n/a	0.002	ND	
MW-49R	u	Barium	7440-39-3	mg/L	7/22/2020	0.00028	0.002		0.294
MW-49R	u	Beryllium	7440-41-7	mg/L	7/22/2020	n/a	0.001	ND	
MW-49R	u	Cadmium	7440-43-9	mg/L	7/22/2020	n/a	0.0001	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	7/22/2020	n/a	0.005	ND	
MW-49R	u	Cobalt	7440-48-4	mg/L	7/22/2020	0.000091	0.0005	J	0.000263
MW-49R	u	Copper	7440-50-8	mg/L	7/22/2020	0.0015	0.005	J	0.00273
MW-49R	u	Lead	7439-92-1	mg/L	7/22/2020	0.00011	0.0005	J	0.000135
MW-49R	u	Nickel	7440-02-0	mg/L	7/22/2020	n/a	0.005	ND	
MW-49R	u	Selenium	7782-49-2	mg/L	7/22/2020	n/a	0.005	ND	
MW-49R	u	Silver	7440-22-4	mg/L	7/22/2020	n/a	0.001	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	7/22/2020	n/a	0.001	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	7/22/2020	n/a	0.005	ND	
MW-49R	u	Zinc	7440-66-6	mg/L	7/22/2020	n/a	0.02	ND	
MW-49R	u	Acetone	67-64-1	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	Benzene	71-43-2	ug/L	7/22/2020	n/a	0.5	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	7/22/2020	n/a	5	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	7/22/2020	n/a	5	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	7/22/2020	n/a	2	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	7/22/2020	n/a	4	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	7/22/2020	n/a	3	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	7/22/2020	n/a	5	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/22/2020	n/a	1.2	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/22/2020	n/a	0.34	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	7/22/2020	n/a	2	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/22/2020	n/a	5	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/22/2020	n/a	5	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	7/22/2020	n/a	4	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	7/22/2020	n/a	3	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	7/22/2020	n/a	5	ND	
MW-49R	u	Styrene	100-42-5	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Toluene	108-88-3	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	7/22/2020	n/a	4	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	7/22/2020	n/a	10	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	7/22/2020	n/a	3	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	7/22/2020	n/a	1	ND	
MW-49R	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	7/22/2020	n/a	10	ND	

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Total Suspended Solids	TSS	mg/L	7/22/2020	1.28	3.75		6.75
MW-66	d	Antimony	7440-36-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-66	d	Arsenic	7440-38-2	mg/L	7/23/2020	n/a	0.002	ND	
MW-66	d	Barium	7440-39-3	mg/L	7/23/2020	0.00028	0.002		0.0179
MW-66	d	Beryllium	7440-41-7	mg/L	7/23/2020	n/a	0.001	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	7/23/2020	n/a	0.0001	ND	
MW-66	d	Chromium	7440-47-3	mg/L	7/23/2020	n/a	0.005	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	7/23/2020	0.000091	0.0005	J	0.000138
MW-66	d	Copper	7440-50-8	mg/L	7/23/2020	n/a	0.005	ND	
MW-66	d	Lead	7439-92-1	mg/L	7/23/2020	n/a	0.0005	ND	
MW-66	d	Nickel	7440-02-0	mg/L	7/23/2020	0.0019	0.005	J	0.00234
MW-66	d	Selenium	7782-49-2	mg/L	7/23/2020	n/a	0.005	ND	
MW-66	d	Silver	7440-22-4	mg/L	7/23/2020	n/a	0.001	ND	
MW-66	d	Thallium	7440-28-0	mg/L	7/23/2020	n/a	0.001	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	7/23/2020	n/a	0.005	ND	
MW-66	d	Zinc	7440-66-6	mg/L	7/23/2020	n/a	0.02	ND	
MW-66	d	Acetone	67-64-1	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	Benzene	71-43-2	ug/L	7/23/2020	n/a	0.5	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	7/23/2020	n/a	5	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Bromoform	75-25-2	ug/L	7/23/2020	n/a	5	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	7/23/2020	n/a	2	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	7/23/2020	n/a	4	ND	
MW-66	d	Chloroform	67-66-3	ug/L	7/23/2020	n/a	3	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	7/23/2020	n/a	5	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	7/23/2020	n/a	1.2	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	7/23/2020	n/a	0.34	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	7/23/2020	n/a	2	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	7/23/2020	n/a	5	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	7/23/2020	n/a	5	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	7/23/2020	n/a	4	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	7/23/2020	n/a	3	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	7/23/2020	n/a	5	ND	
MW-66	d	Styrene	100-42-5	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Toluene	108-88-3	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	7/23/2020	n/a	4	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	7/23/2020	n/a	10	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	7/23/2020	n/a	3	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	7/23/2020	n/a	1	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	7/23/2020	0.638	1.88		2.88

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Antimony	7440-36-0	mg/L	3/29/2021	n/a	0.002	ND	
MW-37	d	Arsenic	7440-38-2	mg/L	3/29/2021	0.00075	0.002		0.00202
MW-37	d	Barium	7440-39-3	mg/L	3/29/2021	0.0003	0.002		0.251
MW-37	d	Beryllium	7440-41-7	mg/L	3/29/2021	n/a	0.001	ND	
MW-37	d	Cadmium	7440-43-9	mg/L	3/29/2021	n/a	0.0001	ND	
MW-37	d	Chromium	7440-47-3	mg/L	3/29/2021	n/a	0.005	ND	
MW-37	d	Cobalt	7440-48-4	mg/L	3/29/2021	0.000091	0.0005		0.00196
MW-37	d	Copper	7440-50-8	mg/L	3/29/2021	0.0014	0.005	J	0.00222
MW-37	d	Lead	7439-92-1	mg/L	3/29/2021	0.00021	0.0005		0.00191
MW-37	d	Nickel	7440-02-0	mg/L	3/29/2021	0.0019	0.005		0.00683
MW-37	d	Selenium	7782-49-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-37	d	Silver	7440-22-4	mg/L	3/29/2021	n/a	0.001	ND	
MW-37	d	Thallium	7440-28-0	mg/L	3/29/2021	n/a	0.001	ND	
MW-37	d	Vanadium	7440-62-2	mg/L	3/29/2021	0.0011	0.005	J	0.0017
MW-37	d	Zinc	7440-66-6	mg/L	3/29/2021	0.01	0.02	J	0.0184
MW-37	d	Acetone	67-64-1	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	Acrylonitrile	107-13-1	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	Benzene	71-43-2	ug/L	3/29/2021	n/a	0.5	ND	
MW-37	d	Bromochloromethane	74-97-5	ug/L	3/29/2021	n/a	5	ND	
MW-37	d	Bromodichloromethane	75-27-4	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Bromoform	75-25-2	ug/L	3/29/2021	n/a	5	ND	
MW-37	d	Carbon disulfide	75-15-0	ug/L	3/29/2021	n/a	1	ND*+	
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	3/29/2021	n/a	2	ND	
MW-37	d	Chlorobenzene	108-90-7	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Chloroethane	75-00-3	ug/L	3/29/2021	n/a	4	ND	
MW-37	d	Chloroform	67-66-3	ug/L	3/29/2021	n/a	3	ND	
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	3/29/2021	n/a	5	ND	
MW-37	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/29/2021	n/a	1.2	ND	
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/29/2021	n/a	0.34	ND	
MW-37	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	3/29/2021	n/a	2	ND	
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/29/2021	n/a	5	ND	
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/29/2021	n/a	5	ND	
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Ethylbenzene	100-41-4	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	2-Hexanone	591-78-6	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	Bromomethane	74-83-9	ug/L	3/29/2021	n/a	4	ND	
MW-37	d	Chloromethane	74-87-3	ug/L	3/29/2021	n/a	3	ND	
MW-37	d	2-Butanone	78-93-3	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	Iodomethane	74-88-4	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	Methylene Chloride	75-09-2	ug/L	3/29/2021	n/a	5	ND	
MW-37	d	Styrene	100-42-5	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Tetrachloroethene	127-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Toluene	108-88-3	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Trichloroethene	79-01-6	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	3/29/2021	n/a	4	ND	
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Vinyl acetate	108-05-4	ug/L	3/29/2021	n/a	10	ND	
MW-37	d	Vinyl chloride	75-01-4	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Xylenes, total	1330-20-7	ug/L	3/29/2021	n/a	3	ND	
MW-37	d	Methylene Bromide	74-95-3	ug/L	3/29/2021	n/a	1	ND	
MW-37	d	Total Suspended Solids	TSS	mg/L	3/29/2021	5.1	15		62
MW-49R	u	Antimony	7440-36-0	mg/L	3/29/2021	n/a	0.002	ND	

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Arsenic	7440-38-2	mg/L	3/29/2021	n/a	0.002	ND	
MW-49R	u	Barium	7440-39-3	mg/L	3/29/2021	0.0003	0.002		0.221
MW-49R	u	Beryllium	7440-41-7	mg/L	3/29/2021	n/a	0.001	ND	
MW-49R	u	Cadmium	7440-43-9	mg/L	3/29/2021	n/a	0.0001	ND	
MW-49R	u	Chromium	7440-47-3	mg/L	3/29/2021	0.0011	0.005	J	0.00155
MW-49R	u	Cobalt	7440-48-4	mg/L	3/29/2021	0.000091	0.0005	J	0.000422
MW-49R	u	Copper	7440-50-8	mg/L	3/29/2021	n/a	0.005	ND	
MW-49R	u	Lead	7439-92-1	mg/L	3/29/2021	0.00021	0.0005	J	0.000238
MW-49R	u	Nickel	7440-02-0	mg/L	3/29/2021	n/a	0.005	ND	
MW-49R	u	Selenium	7782-49-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-49R	u	Silver	7440-22-4	mg/L	3/29/2021	n/a	0.001	ND	
MW-49R	u	Thallium	7440-28-0	mg/L	3/29/2021	n/a	0.001	ND	
MW-49R	u	Vanadium	7440-62-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-49R	u	Zinc	7440-66-6	mg/L	3/29/2021	n/a	0.02	ND	
MW-49R	u	Acetone	67-64-1	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	Acrylonitrile	107-13-1	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	Benzene	71-43-2	ug/L	3/29/2021	n/a	0.5	ND	
MW-49R	u	Bromochloromethane	74-97-5	ug/L	3/29/2021	n/a	5	ND	
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Bromoform	75-25-2	ug/L	3/29/2021	n/a	5	ND	
MW-49R	u	Carbon disulfide	75-15-0	ug/L	3/29/2021	n/a	1	ND*+	
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	3/29/2021	n/a	2	ND	
MW-49R	u	Chlorobenzene	108-90-7	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Chloroethane	75-00-3	ug/L	3/29/2021	n/a	4	ND	
MW-49R	u	Chloroform	67-66-3	ug/L	3/29/2021	n/a	3	ND	
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	3/29/2021	n/a	5	ND	
MW-49R	u	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/29/2021	n/a	1.2	ND	
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/29/2021	n/a	0.34	ND	
MW-49R	u	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	3/29/2021	n/a	2	ND	
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/29/2021	n/a	5	ND	
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/29/2021	n/a	5	ND	
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Ethylbenzene	100-41-4	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	2-Hexanone	591-78-6	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	Bromomethane	74-83-9	ug/L	3/29/2021	n/a	4	ND	
MW-49R	u	Chloromethane	74-87-3	ug/L	3/29/2021	n/a	3	ND	
MW-49R	u	2-Butanone	78-93-3	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	Iodomethane	74-88-4	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	4-Methyl-2-pentanone	108-10-1	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	Methylene Chloride	75-09-2	ug/L	3/29/2021	n/a	5	ND	
MW-49R	u	Styrene	100-42-5	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Toluene	108-88-3	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Trichloroethene	79-01-6	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	3/29/2021	n/a	4	ND	
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Vinyl acetate	108-05-4	ug/L	3/29/2021	n/a	10	ND	
MW-49R	u	Vinyl chloride	75-01-4	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Xylenes, total	1330-20-7	ug/L	3/29/2021	n/a	3	ND	
MW-49R	u	Methylene Bromide	74-95-3	ug/L	3/29/2021	n/a	1	ND	
MW-49R	u	Bis[2-ethylhexyl]phthalate	117-81-7	ug/L	3/29/2021	n/a	12	ND	
MW-49R	u	Total Suspended Solids	TSS	mg/L	3/29/2021	0.638	1.88		7.38
MW-66	d	Antimony	7440-36-0	mg/L	3/29/2021	n/a	0.002	ND	

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Arsenic	7440-38-2	mg/L	3/29/2021	n/a	0.002	ND	
MW-66	d	Barium	7440-39-3	mg/L	3/29/2021	0.0003	0.002		0.0182
MW-66	d	Beryllium	7440-41-7	mg/L	3/29/2021	n/a	0.001	ND	
MW-66	d	Cadmium	7440-43-9	mg/L	3/29/2021	n/a	0.0001	ND	
MW-66	d	Chromium	7440-47-3	mg/L	3/29/2021	n/a	0.005	ND	
MW-66	d	Cobalt	7440-48-4	mg/L	3/29/2021	0.000091	0.0005	J	0.000129
MW-66	d	Copper	7440-50-8	mg/L	3/29/2021	n/a	0.005	ND	
MW-66	d	Lead	7439-92-1	mg/L	3/29/2021	n/a	0.0005	ND	
MW-66	d	Nickel	7440-02-0	mg/L	3/29/2021	0.0019	0.005	J	0.002
MW-66	d	Selenium	7782-49-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-66	d	Silver	7440-22-4	mg/L	3/29/2021	n/a	0.001	ND	
MW-66	d	Thallium	7440-28-0	mg/L	3/29/2021	n/a	0.001	ND	
MW-66	d	Vanadium	7440-62-2	mg/L	3/29/2021	n/a	0.005	ND	
MW-66	d	Zinc	7440-66-6	mg/L	3/29/2021	n/a	0.02	ND	
MW-66	d	Acetone	67-64-1	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	Acrylonitrile	107-13-1	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	Benzene	71-43-2	ug/L	3/29/2021	n/a	0.5	ND	
MW-66	d	Bromochloromethane	74-97-5	ug/L	3/29/2021	n/a	5	ND	
MW-66	d	Bromodichloromethane	75-27-4	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Bromoform	75-25-2	ug/L	3/29/2021	n/a	5	ND	
MW-66	d	Carbon disulfide	75-15-0	ug/L	3/29/2021	n/a	1	ND*+	
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	3/29/2021	n/a	2	ND	
MW-66	d	Chlorobenzene	108-90-7	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Chloroethane	75-00-3	ug/L	3/29/2021	n/a	4	ND	
MW-66	d	Chloroform	67-66-3	ug/L	3/29/2021	n/a	3	ND	
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	3/29/2021	n/a	5	ND	
MW-66	d	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	3/29/2021	n/a	1.2	ND	
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/29/2021	n/a	0.34	ND	
MW-66	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	3/29/2021	n/a	2	ND	
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/29/2021	n/a	5	ND	
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/29/2021	n/a	5	ND	
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Ethylbenzene	100-41-4	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	2-Hexanone	591-78-6	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	Bromomethane	74-83-9	ug/L	3/29/2021	n/a	4	ND	
MW-66	d	Chloromethane	74-87-3	ug/L	3/29/2021	n/a	3	ND	
MW-66	d	2-Butanone	78-93-3	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	Iodomethane	74-88-4	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	4-Methyl-2-pentanone	108-10-1	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	Methylene Chloride	75-09-2	ug/L	3/29/2021	n/a	5	ND	
MW-66	d	Styrene	100-42-5	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Tetrachloroethene	127-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Toluene	108-88-3	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Trichloroethene	79-01-6	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	3/29/2021	n/a	4	ND	
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Vinyl acetate	108-05-4	ug/L	3/29/2021	n/a	10	ND	
MW-66	d	Vinyl chloride	75-01-4	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Xylenes, total	1330-20-7	ug/L	3/29/2021	n/a	3	ND	
MW-66	d	Methylene Bromide	74-95-3	ug/L	3/29/2021	n/a	1	ND	
MW-66	d	Total Suspended Solids	TSS	mg/L	3/29/2021	0.638	1.88		2.13
MW-37	d	Antimony	7440-36-0	mg/L	8/26/2021	0.0011	0.002		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	8/26/2021	0.00075	0.002	J	0.00159

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Barium	7440-39-3	mg/L	8/26/2021	0.0003	0.002		0.226
MW-37	d	Beryllium	7440-41-7	mg/L	8/26/2021	0.00027	0.001		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	8/26/2021	0.000051	0.0001	J	0.0000950
MW-37	d	Chromium	7440-47-3	mg/L	8/26/2021	0.0011	0.005		<0.00500
MW-37	d	Cobalt	7440-48-4	mg/L	8/26/2021	0.000091	0.0005		0.00170
MW-37	d	Copper	7440-50-8	mg/L	8/26/2021	0.0014	0.005	J	0.00148
MW-37	d	Lead	7439-92-1	mg/L	8/26/2021	0.00021	0.0005		0.00101
MW-37	d	Nickel	7440-02-0	mg/L	8/26/2021	0.0019	0.005	J	0.00489
MW-37	d	Selenium	7782-49-2	mg/L	8/26/2021	0.00096	0.005		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	8/26/2021	0.00042	0.001		<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	8/26/2021	0.00026	0.001		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	8/26/2021	0.0011	0.005		<0.00500
MW-37	d	Zinc	7440-66-6	mg/L	8/26/2021	0.01	0.02	J	0.0133
MW-37	d	Acetone	67-64-1	ug/L	8/26/2021	3.1	10		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	8/26/2021	2.2	10		<10.0
MW-37	d	Benzene	71-43-2	ug/L	8/26/2021	0.22	0.5		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	8/26/2021	0.54	5		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	8/26/2021	0.39	1		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	8/26/2021	0.78	5		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	8/26/2021	1.1	4		<4.00
MW-37	d	2-Butanone	78-93-3	ug/L	8/26/2021	2.1	10		<10.0
MW-37	d	Carbon Disulfide	75-15-0	ug/L	8/26/2021	0.45	1		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	8/26/2021	0.65	2		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	8/26/2021	0.4	1		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	8/26/2021	0.75	5		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	8/26/2021	0.79	4		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	8/26/2021	1.3	3		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	8/26/2021	0.61	3		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/26/2021	0.21	1		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/26/2021	0.25	5		<5.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/26/2021	1.2	1.2		<1.20
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/26/2021	0.34	0.34		<0.340
MW-37	d	Methylene Bromide	74-95-3	ug/L	8/26/2021	0.33	1		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/26/2021	0.37	1		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/26/2021	0.23	1		<1.00
MW-37	d	Dichlorodifluoromethane	75-71-8	ug/L	8/26/2021	0.25	3	*+	<3.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	8/26/2021	0.22	1		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	8/26/2021	0.39	1		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	8/26/2021	0.56	2		<2.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	8/26/2021	0.27	1		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	8/26/2021	0.31	1		<1.00
MW-37	d	2-Hexanone	591-78-6	ug/L	8/26/2021	2	10		<10.0
MW-37	d	Iodomethane	74-88-4	ug/L	8/26/2021	7	10		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	8/26/2021	1.7	5		<5.00
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	8/26/2021	2.1	10		<10.0
MW-37	d	Styrene	100-42-5	ug/L	8/26/2021	0.37	1		<1.00
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/26/2021	0.38	1		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/26/2021	0.47	1		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	8/26/2021	0.48	1		<1.00
MW-37	d	Toluene	108-88-3	ug/L	8/26/2021	0.43	1		<1.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/26/2021	1.1	10		<10.0
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/26/2021	0.27	1		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/26/2021	0.56	5		<5.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/26/2021	0.19	1		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/26/2021	0.45	1		<1.00
MW-37	d	Trichloroethene	79-01-6	ug/L	8/26/2021	0.43	1		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	8/26/2021	0.38	4		<4.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/26/2021	0.59	1		<1.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	8/26/2021	2.5	10		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	8/26/2021	0.18	1		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	8/26/2021	0.4	3		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	8/26/2021	1.28	3.75		23.3
MW-66	d	Antimony	7440-36-0	mg/L	8/27/2021	0.0011	0.002		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	8/27/2021	0.00075	0.002		<0.00200

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Barium	7440-39-3	mg/L	8/27/2021	0.0003	0.002		0.0250
MW-66	d	Beryllium	7440-41-7	mg/L	8/27/2021	0.00027	0.001		<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	8/27/2021	0.000051	0.0001	J	0.0000710
MW-66	d	Chromium	7440-47-3	mg/L	8/27/2021	0.0011	0.005		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	8/27/2021	0.000091	0.0005	J	0.000366
MW-66	d	Copper	7440-50-8	mg/L	8/27/2021	0.0014	0.005		<0.00500
MW-66	d	Lead	7439-92-1	mg/L	8/27/2021	0.00021	0.0005	J	0.000314
MW-66	d	Nickel	7440-02-0	mg/L	8/27/2021	0.0019	0.005		0.00798
MW-66	d	Selenium	7782-49-2	mg/L	8/27/2021	0.00096	0.005	J	0.00129
MW-66	d	Silver	7440-22-4	mg/L	8/27/2021	0.00042	0.001		<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	8/27/2021	0.00026	0.001		0.00249
MW-66	d	Vanadium	7440-62-2	mg/L	8/27/2021	0.0011	0.005		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	8/27/2021	0.01	0.02	J	0.0103
MW-66	d	Acetone	67-64-1	ug/L	8/27/2021	3.1	10		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	8/27/2021	2.2	10		<10.0
MW-66	d	Benzene	71-43-2	ug/L	8/27/2021	0.22	0.5		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	8/27/2021	0.54	5		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	8/27/2021	0.39	1		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	8/27/2021	0.78	5		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	8/27/2021	1.1	4		<4.00
MW-66	d	2-Butanone	78-93-3	ug/L	8/27/2021	2.1	10		<10.0
MW-66	d	Carbon Disulfide	75-15-0	ug/L	8/27/2021	0.45	1		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	8/27/2021	0.65	2		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	8/27/2021	0.4	1		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	8/27/2021	0.75	5		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	8/27/2021	0.79	4		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	8/27/2021	1.3	3		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	8/27/2021	0.61	3		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	8/27/2021	0.21	1		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/27/2021	0.25	5		<5.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/27/2021	1.2	1.2		<1.20
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/27/2021	0.34	0.34		<0.340
MW-66	d	Methylene Bromide	74-95-3	ug/L	8/27/2021	0.33	1		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	8/27/2021	0.37	1		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	8/27/2021	0.23	1		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	8/27/2021	0.22	1		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	8/27/2021	0.39	1		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	8/27/2021	0.56	2		<2.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	8/27/2021	0.27	1		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	8/27/2021	0.31	1		<1.00
MW-66	d	2-Hexanone	591-78-6	ug/L	8/27/2021	2	10		<10.0
MW-66	d	Iodomethane	74-88-4	ug/L	8/27/2021	7	10		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	8/27/2021	1.7	5		<5.00
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	8/27/2021	2.1	10		<10.0
MW-66	d	Styrene	100-42-5	ug/L	8/27/2021	0.37	1		<1.00
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/27/2021	0.38	1		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/27/2021	0.47	1		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	8/27/2021	0.48	1		<1.00
MW-66	d	Toluene	108-88-3	ug/L	8/27/2021	0.43	1		<1.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/27/2021	1.1	10		<10.0
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	8/27/2021	0.27	1		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/27/2021	0.56	5		<5.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	8/27/2021	0.19	1		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	8/27/2021	0.45	1		<1.00
MW-66	d	Trichloroethene	79-01-6	ug/L	8/27/2021	0.43	1		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	8/27/2021	0.38	4		<4.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	8/27/2021	0.59	1		<1.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	8/27/2021	2.5	10		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	8/27/2021	0.18	1		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	8/27/2021	0.4	3		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	8/27/2021	1.28	3.75		6.25
MW-36	d	Boron	7440-42-8	mg/L	8/27/2021	0.058	0.1		0.284
MW-36	d	Total Suspended Solids	TSS	mg/L	8/27/2021	0.638	1.88		8.50
MW-49R	u	Antimony	7440-36-0	mg/L	8/27/2021	0.0011	0.002		<0.00200

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-49R	u	Arsenic	7440-38-2	mg/L	8/27/2021	0.00075	0.002		<0.00200
MW-49R	u	Barium	7440-39-3	mg/L	8/27/2021	0.0003	0.002		0.232
MW-49R	u	Beryllium	7440-41-7	mg/L	8/27/2021	0.00027	0.001		<0.00100
MW-49R	u	Cadmium	7440-43-9	mg/L	8/27/2021	0.000051	0.0001		<0.000100
MW-49R	u	Chromium	7440-47-3	mg/L	8/27/2021	0.0011	0.005		<0.00500
MW-49R	u	Cobalt	7440-48-4	mg/L	8/27/2021	0.000091	0.0005	J	0.000454
MW-49R	u	Copper	7440-50-8	mg/L	8/27/2021	0.0014	0.005		<0.00500
MW-49R	u	Lead	7439-92-1	mg/L	8/27/2021	0.00021	0.0005		<0.000500
MW-49R	u	Nickel	7440-02-0	mg/L	8/27/2021	0.0019	0.005		<0.00500
MW-49R	u	Selenium	7782-49-2	mg/L	8/27/2021	0.00096	0.005		<0.00500
MW-49R	u	Silver	7440-22-4	mg/L	8/27/2021	0.00042	0.001		<0.00100
MW-49R	u	Thallium	7440-28-0	mg/L	8/27/2021	0.00026	0.001		<0.00100
MW-49R	u	Vanadium	7440-62-2	mg/L	8/27/2021	0.0011	0.005		<0.00500
MW-49R	u	Zinc	7440-66-6	mg/L	8/27/2021	0.01	0.02		<0.0200
MW-49R	u	Acetone	67-64-1	ug/L	8/27/2021	3.1	10		<10.0
MW-49R	u	Acrylonitrile	107-13-1	ug/L	8/27/2021	2.2	10		<10.0
MW-49R	u	Benzene	71-43-2	ug/L	8/27/2021	0.22	0.5		<0.500
MW-49R	u	Bromochloromethane	74-97-5	ug/L	8/27/2021	0.54	5		<5.00
MW-49R	u	Bromodichloromethane	75-27-4	ug/L	8/27/2021	0.39	1		<1.00
MW-49R	u	Bromoform	75-25-2	ug/L	8/27/2021	0.78	5		<5.00
MW-49R	u	Bromomethane	74-83-9	ug/L	8/27/2021	1.1	4		<4.00
MW-49R	u	2-Butanone	78-93-3	ug/L	8/27/2021	2.1	10		<10.0
MW-49R	u	Carbon Disulfide	75-15-0	ug/L	8/27/2021	0.45	1		<1.00
MW-49R	u	Carbon Tetrachloride	56-23-5	ug/L	8/27/2021	0.65	2		<2.00
MW-49R	u	Chlorobenzene	108-90-7	ug/L	8/27/2021	0.4	1		<1.00
MW-49R	u	Chlorodibromomethane	124-48-1	ug/L	8/27/2021	0.75	5		<5.00
MW-49R	u	Chloroethane	75-00-3	ug/L	8/27/2021	0.79	4		<4.00
MW-49R	u	Chloroform	67-66-3	ug/L	8/27/2021	1.3	3		<3.00
MW-49R	u	Chloromethane	74-87-3	ug/L	8/27/2021	0.61	3		<3.00
MW-49R	u	cis-1,2-Dichloroethene	156-59-2	ug/L	8/27/2021	0.21	1		<1.00
MW-49R	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	8/27/2021	0.25	5		<5.00
MW-49R	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	8/27/2021	1.2	1.2		<1.20
MW-49R	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	8/27/2021	0.34	0.34		<0.340
MW-49R	u	Methylene Bromide	74-95-3	ug/L	8/27/2021	0.33	1		<1.00
MW-49R	u	1,2-Dichlorobenzene	95-50-1	ug/L	8/27/2021	0.37	1		<1.00
MW-49R	u	1,4-Dichlorobenzene	106-46-7	ug/L	8/27/2021	0.23	1		<1.00
MW-49R	u	1,1-Dichloroethane	75-34-3	ug/L	8/27/2021	0.22	1		<1.00
MW-49R	u	1,2-Dichloroethane	107-06-2	ug/L	8/27/2021	0.39	1		<1.00
MW-49R	u	1,1-Dichloroethene	75-35-4	ug/L	8/27/2021	0.56	2		<2.00
MW-49R	u	1,2-Dichloropropane	78-87-5	ug/L	8/27/2021	0.27	1		<1.00
MW-49R	u	Ethylbenzene	100-41-4	ug/L	8/27/2021	0.31	1		<1.00
MW-49R	u	2-Hexanone	591-78-6	ug/L	8/27/2021	2	10		<10.0
MW-49R	u	Iodomethane	74-88-4	ug/L	8/27/2021	7	10		<10.0
MW-49R	u	Methylene Chloride	75-09-2	ug/L	8/27/2021	1.7	5		<5.00
MW-49R	u	4-Methyl-2-Pentanone	108-10-1	ug/L	8/27/2021	2.1	10		<10.0
MW-49R	u	Styrene	100-42-5	ug/L	8/27/2021	0.37	1		<1.00
MW-49R	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	8/27/2021	0.38	1		<1.00
MW-49R	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	8/27/2021	0.47	1		<1.00
MW-49R	u	Tetrachloroethene	127-18-4	ug/L	8/27/2021	0.48	1		<1.00
MW-49R	u	Toluene	108-88-3	ug/L	8/27/2021	0.43	1		<1.00
MW-49R	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	8/27/2021	1.1	10		<10.0
MW-49R	u	trans-1,2-Dichloroethene	156-60-5	ug/L	8/27/2021	0.27	1		<1.00
MW-49R	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	8/27/2021	0.56	5		<5.00
MW-49R	u	1,1,1-Trichloroethane	71-55-6	ug/L	8/27/2021	0.19	1		<1.00
MW-49R	u	1,1,2-Trichloroethane	79-00-5	ug/L	8/27/2021	0.45	1		<1.00
MW-49R	u	Trichloroethene	79-01-6	ug/L	8/27/2021	0.43	1		<1.00
MW-49R	u	Trichlorofluoromethane	75-69-4	ug/L	8/27/2021	0.38	4		<4.00
MW-49R	u	1,2,3-Trichloropropane	96-18-4	ug/L	8/27/2021	0.59	1		<1.00
MW-49R	u	Vinyl Acetate	108-05-4	ug/L	8/27/2021	2.5	10		<10.0
MW-49R	u	Vinyl Chloride	75-01-4	ug/L	8/27/2021	0.18	1		<1.00
MW-49R	u	Xylenes, total	1330-20-7	ug/L	8/27/2021	0.4	3		<3.00
MW-49R	u	Total Suspended Solids	TSS	mg/L	8/27/2021	0.638	1.88		7.13
MW-66	d	Antimony	7440-36-0	mg/L	4/20/2022	0.00276	0.008		<0.00800
MW-66	d	Arsenic	7440-38-2	mg/L	4/20/2022	0.003	0.008		<0.00800

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Barium	7440-39-3	mg/L	4/20/2022	0.00352	0.008		0.0126
MW-66	d	Beryllium	7440-41-7	mg/L	4/20/2022	0.00108	0.004		<0.00400
MW-66	d	Cadmium	7440-43-9	mg/L	4/20/2022	0.00022	0.0004		<0.000400
MW-66	d	Chromium	7440-47-3	mg/L	4/20/2022	0.0044	0.02		<0.0200
MW-66	d	Cobalt	7440-48-4	mg/L	4/20/2022	0.00076	0.002		<0.00200
MW-66	d	Copper	7440-50-8	mg/L	4/20/2022	0.0072	0.02		<0.0200
MW-66	d	Lead	7439-92-1	mg/L	4/20/2022	0.00096	0.002		<0.00200
MW-66	d	Nickel	7440-02-0	mg/L	4/20/2022	0.0076	0.02		<0.0200
MW-66	d	Selenium	7782-49-2	mg/L	4/20/2022	0.00384	0.02		<0.0200
MW-66	d	Silver	7440-22-4	mg/L	4/20/2022	0.00196	0.004		<0.00400
MW-66	d	Thallium	7440-28-0	mg/L	4/20/2022	0.00104	0.004		<0.00400
MW-66	d	Vanadium	7440-62-2	mg/L	4/20/2022	0.0044	0.02		<0.0200
MW-66	d	Zinc	7440-66-6	mg/L	4/20/2022	0.04	0.08		<0.0800
MW-66	d	Acetone	67-64-1	ug/L	4/20/2022	3.1	10		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/20/2022	2.2	10		<10.0
MW-66	d	Benzene	71-43-2	ug/L	4/20/2022	0.22	0.5		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/20/2022	0.54	5		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/20/2022	0.39	1		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	4/20/2022	0.78	5		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	4/20/2022	1.1	4		<4.00
MW-66	d	2-Butanone	78-93-3	ug/L	4/20/2022	2.1	10		<10.0
MW-66	d	Carbon Disulfide	75-15-0	ug/L	4/20/2022	0.45	1		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/20/2022	0.65	2		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/20/2022	0.4	1		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/20/2022	0.75	5		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	4/20/2022	0.79	4		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	4/20/2022	1.3	3		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	4/20/2022	0.61	3		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/20/2022	0.21	1		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/20/2022	0.25	5		<5.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/20/2022	1.2	1.2		<1.20
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/20/2022	0.34	0.34		<0.340
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/20/2022	0.33	1		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/20/2022	0.37	1		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/20/2022	0.23	1		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/20/2022	0.22	1		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/20/2022	0.39	1		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/20/2022	0.56	2		<2.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/20/2022	0.27	1		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/20/2022	0.31	1		<1.00
MW-66	d	2-Hexanone	591-78-6	ug/L	4/20/2022	2	10		<10.0
MW-66	d	Iodomethane	74-88-4	ug/L	4/20/2022	7	10		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/20/2022	1.7	5		<5.00
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/20/2022	2.1	10		<10.0
MW-66	d	Styrene	100-42-5	ug/L	4/20/2022	0.37	1		<1.00
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/20/2022	0.38	1		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/20/2022	0.47	1		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/20/2022	0.48	1		<1.00
MW-66	d	Toluene	108-88-3	ug/L	4/20/2022	0.43	1		<1.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/20/2022	1.1	10		<10.0
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/20/2022	0.27	1		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/20/2022	0.56	5		<5.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/20/2022	0.19	1		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/20/2022	0.45	1		<1.00
MW-66	d	Trichloroethene	79-01-6	ug/L	4/20/2022	0.43	1		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/20/2022	0.38	4		<4.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/20/2022	0.59	1		<1.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	4/20/2022	2.5	10		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	4/20/2022	0.18	1		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/20/2022	0.4	3		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	4/20/2022	0.638	1.88		2.00
MW-37	d	Antimony	7440-36-0	mg/L	4/20/2022	0.00069	0.002		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	4/20/2022	0.00075	0.002	J	0.00100
MW-37	d	Barium	7440-39-3	mg/L	4/20/2022	0.00088	0.002		0.0714

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Beryllium	7440-41-7	mg/L	4/20/2022	0.00027	0.001		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	4/20/2022	0.000055	0.0001		0.000106
MW-37	d	Chromium	7440-47-3	mg/L	4/20/2022	0.0011	0.005	J	0.00165
MW-37	d	Cobalt	7440-48-4	mg/L	4/20/2022	0.00019	0.0005		0.00110
MW-37	d	Copper	7440-50-8	mg/L	4/20/2022	0.0018	0.005		0.00628
MW-37	d	Lead	7439-92-1	mg/L	4/20/2022	0.00024	0.0005		0.00476
MW-37	d	Nickel	7440-02-0	mg/L	4/20/2022	0.0019	0.005	J	0.00322
MW-37	d	Selenium	7782-49-2	mg/L	4/20/2022	0.00096	0.005		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	4/20/2022	0.00049	0.001		<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	4/20/2022	0.00026	0.001		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	4/20/2022	0.0011	0.005	J	0.00416
MW-37	d	Zinc	7440-66-6	mg/L	4/20/2022	0.01	0.02		0.0324
MW-37	d	Acetone	67-64-1	ug/L	4/20/2022	3.1	10		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/20/2022	2.2	10		<10.0
MW-37	d	Benzene	71-43-2	ug/L	4/20/2022	0.22	0.5		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/20/2022	0.54	5		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/20/2022	0.39	1		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	4/20/2022	0.78	5		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	4/20/2022	1.1	4		<4.00
MW-37	d	2-Butanone	78-93-3	ug/L	4/20/2022	2.1	10		<10.0
MW-37	d	Carbon Disulfide	75-15-0	ug/L	4/20/2022	0.45	1		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/20/2022	0.65	2		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/20/2022	0.4	1		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/20/2022	0.75	5		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	4/20/2022	0.79	4		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	4/20/2022	1.3	3		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	4/20/2022	0.61	3		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/20/2022	0.21	1		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/20/2022	0.25	5		<5.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/20/2022	1.2	1.2		<1.20
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/20/2022	0.34	0.34		<0.340
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/20/2022	0.33	1		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/20/2022	0.37	1		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/20/2022	0.23	1		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/20/2022	0.22	1		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/20/2022	0.39	1		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/20/2022	0.56	2		<2.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/20/2022	0.27	1		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/20/2022	0.31	1		<1.00
MW-37	d	2-Hexanone	591-78-6	ug/L	4/20/2022	2	10		<10.0
MW-37	d	Iodomethane	74-88-4	ug/L	4/20/2022	7	10		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/20/2022	1.7	5		<5.00
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/20/2022	2.1	10		<10.0
MW-37	d	Styrene	100-42-5	ug/L	4/20/2022	0.37	1		<1.00
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/20/2022	0.38	1		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/20/2022	0.47	1		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/20/2022	0.48	1		<1.00
MW-37	d	Toluene	108-88-3	ug/L	4/20/2022	0.43	1		<1.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/20/2022	1.1	10		<10.0
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/20/2022	0.27	1		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/20/2022	0.56	5		<5.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/20/2022	0.19	1		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/20/2022	0.45	1		<1.00
MW-37	d	Trichloroethene	79-01-6	ug/L	4/20/2022	0.43	1		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/20/2022	0.38	4		<4.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/20/2022	0.59	1		<1.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	4/20/2022	2.5	10		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	4/20/2022	0.18	1		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/20/2022	0.4	3		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	4/20/2022	5.1	15		114
MW-66	d	Antimony	7440-36-0	mg/L	11/14/2022	0.00069	0.002		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	11/14/2022	0.00075	0.002		<0.00200
MW-66	d	Barium	7440-39-3	mg/L	11/14/2022	0.00088	0.002		0.0113
MW-66	d	Beryllium	7440-41-7	mg/L	11/14/2022	0.00027	0.001		<0.00100

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Cadmium	7440-43-9	mg/L	11/14/2022	0.000055	0.0001	J	0.0000580
MW-66	d	Chromium	7440-47-3	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	11/14/2022	0.00019	0.0005		<0.000500
MW-66	d	Copper	7440-50-8	mg/L	11/14/2022	0.0018	0.005		<0.00500
MW-66	d	Lead	7439-92-1	mg/L	11/14/2022	0.00024	0.0005		<0.000500
MW-66	d	Nickel	7440-02-0	mg/L	11/14/2022	0.0019	0.005	J	0.00269
MW-66	d	Selenium	7782-49-2	mg/L	11/14/2022	0.00096	0.005		<0.00500
MW-66	d	Silver	7440-22-4	mg/L	11/14/2022	0.00049	0.001		<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	11/14/2022	0.00026	0.001		<0.00100
MW-66	d	Vanadium	7440-62-2	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	11/14/2022	0.01	0.02		<0.0200
MW-66	d	Acetone	67-64-1	ug/L	11/14/2022	3.1	10		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	11/14/2022	2.2	10		<10.0
MW-66	d	Benzene	71-43-2	ug/L	11/14/2022	0.22	0.5		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	11/14/2022	0.54	5		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	11/14/2022	0.39	1		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	11/14/2022	0.78	5		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	11/14/2022	1.1	4		<4.00
MW-66	d	2-Butanone	78-93-3	ug/L	11/14/2022	2.1	10		<10.0
MW-66	d	Carbon Disulfide	75-15-0	ug/L	11/14/2022	0.45	1		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	11/14/2022	0.65	2		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	11/14/2022	0.4	1		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	11/14/2022	0.75	5		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	11/14/2022	0.79	4		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	11/14/2022	1.3	3		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	11/14/2022	0.61	3		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/14/2022	0.21	1		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/14/2022	0.25	5		<5.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/14/2022	1.2	1.2		<1.20
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/14/2022	0.34	0.34		<0.340
MW-66	d	Methylene Bromide	74-95-3	ug/L	11/14/2022	0.33	1		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/14/2022	0.37	1		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/14/2022	0.23	1		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	11/14/2022	0.22	1		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	11/14/2022	0.39	1		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	11/14/2022	0.56	2		<2.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	11/14/2022	0.27	1		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	11/14/2022	0.31	1		<1.00
MW-66	d	2-Hexanone	591-78-6	ug/L	11/14/2022	2	10		<10.0
MW-66	d	Iodomethane	74-88-4	ug/L	11/14/2022	7	10		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	11/14/2022	1.7	5		<5.00
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/14/2022	2.1	10		<10.0
MW-66	d	Styrene	100-42-5	ug/L	11/14/2022	0.37	1		<1.00
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/14/2022	0.38	1		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/14/2022	0.47	1		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	11/14/2022	0.48	1		<1.00
MW-66	d	Toluene	108-88-3	ug/L	11/14/2022	0.43	1		<1.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/14/2022	1.1	10		<10.0
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/14/2022	0.27	1		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/14/2022	0.56	5		<5.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/14/2022	0.19	1		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/14/2022	0.45	1		<1.00
MW-66	d	Trichloroethene	79-01-6	ug/L	11/14/2022	0.43	1		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	11/14/2022	0.38	4		<4.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/14/2022	0.59	1		<1.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	11/14/2022	2.5	10		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	11/14/2022	0.18	1		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	11/14/2022	0.4	3		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	11/14/2022	1.28	3.75		9.25
MW-37	d	Antimony	7440-36-0	mg/L	11/14/2022	0.00069	0.002		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	11/14/2022	0.00075	0.002	J	0.00106
MW-37	d	Barium	7440-39-3	mg/L	11/14/2022	0.00088	0.002		0.0421
MW-37	d	Beryllium	7440-41-7	mg/L	11/14/2022	0.00027	0.001		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	11/14/2022	0.000055	0.0001		<0.000100

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Chromium	7440-47-3	mg/L	11/14/2022	0.0011	0.005		<0.00500
MW-37	d	Cobalt	7440-48-4	mg/L	11/14/2022	0.00019	0.0005		0.000596
MW-37	d	Copper	7440-50-8	mg/L	11/14/2022	0.0018	0.005	J	0.00297
MW-37	d	Lead	7439-92-1	mg/L	11/14/2022	0.00024	0.0005		0.000541
MW-37	d	Nickel	7440-02-0	mg/L	11/14/2022	0.0019	0.005		<0.00500
MW-37	d	Selenium	7782-49-2	mg/L	11/14/2022	0.00096	0.005		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	11/14/2022	0.00049	0.001		<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	11/14/2022	0.00026	0.001		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	11/14/2022	0.0011	0.005	J	0.00124
MW-37	d	Zinc	7440-66-6	mg/L	11/14/2022	0.01	0.02		<0.0200
MW-37	d	Acetone	67-64-1	ug/L	11/14/2022	3.1	10		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	11/14/2022	2.2	10		<10.0
MW-37	d	Benzene	71-43-2	ug/L	11/14/2022	0.22	0.5		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	11/14/2022	0.54	5		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	11/14/2022	0.39	1		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	11/14/2022	0.78	5		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	11/14/2022	1.1	4		<4.00
MW-37	d	2-Butanone	78-93-3	ug/L	11/14/2022	2.1	10		<10.0
MW-37	d	Carbon Disulfide	75-15-0	ug/L	11/14/2022	0.45	1		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	11/14/2022	0.65	2		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	11/14/2022	0.4	1		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	11/14/2022	0.75	5		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	11/14/2022	0.79	4		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	11/14/2022	1.3	3		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	11/14/2022	0.61	3		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/14/2022	0.21	1		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/14/2022	0.25	5		<5.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/14/2022	1.2	1.2		<1.20
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/14/2022	0.34	0.34		<0.340
MW-37	d	Methylene Bromide	74-95-3	ug/L	11/14/2022	0.33	1		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/14/2022	0.37	1		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/14/2022	0.23	1		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	11/14/2022	0.22	1		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	11/14/2022	0.39	1		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	11/14/2022	0.56	2		<2.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	11/14/2022	0.27	1		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	11/14/2022	0.31	1		<1.00
MW-37	d	2-Hexanone	591-78-6	ug/L	11/14/2022	2	10		<10.0
MW-37	d	Iodomethane	74-88-4	ug/L	11/14/2022	7	10		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	11/14/2022	1.7	5		<5.00
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/14/2022	2.1	10		<10.0
MW-37	d	Styrene	100-42-5	ug/L	11/14/2022	0.37	1		<1.00
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/14/2022	0.38	1		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/14/2022	0.47	1		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	11/14/2022	0.48	1		<1.00
MW-37	d	Toluene	108-88-3	ug/L	11/14/2022	0.43	1		<1.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/14/2022	1.1	10		<10.0
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/14/2022	0.27	1		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/14/2022	0.56	5		<5.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/14/2022	0.19	1		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/14/2022	0.45	1		<1.00
MW-37	d	Trichloroethene	79-01-6	ug/L	11/14/2022	0.43	1		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	11/14/2022	0.38	4		<4.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/14/2022	0.59	1		<1.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	11/14/2022	2.5	10		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	11/14/2022	0.18	1		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	11/14/2022	0.4	3		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	11/14/2022	0.638	1.88		14.5
MW-37	d	Antimony	7440-36-0	mg/L	3/23/2023	0.00069	0.002		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	3/23/2023	0.00075	0.002		<0.00200
MW-37	d	Barium	7440-39-3	mg/L	3/23/2023	0.00088	0.002		0.0706
MW-37	d	Beryllium	7440-41-7	mg/L	3/23/2023	0.00027	0.001		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	3/23/2023	0.000055	0.0001		0.000112
MW-37	d	Chromium	7440-47-3	mg/L	3/23/2023	0.0011	0.005		<0.00500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Cobalt	7440-48-4	mg/L	3/23/2023	0.00019	0.0005	J	0.000343
MW-37	d	Copper	7440-50-8	mg/L	3/23/2023	0.0018	0.005	J	0.00370
MW-37	d	Lead	7439-92-1	mg/L	3/23/2023	0.00024	0.0005		0.00135
MW-37	d	Nickel	7440-02-0	mg/L	3/23/2023	0.0019	0.005		<0.00500
MW-37	d	Selenium	7782-49-2	mg/L	3/23/2023	0.00096	0.005		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	3/23/2023	0.00049	0.001		<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	3/23/2023	0.00026	0.001		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	3/23/2023	0.0011	0.005	J	0.00162
MW-37	d	Zinc	7440-66-6	mg/L	3/23/2023	0.01	0.02	J	0.0112
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2023	0.38	1		<1.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2023	0.19	1		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2023	0.47	1		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2023	0.45	1		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2023	0.22	1		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2023	0.56	2		<2.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2023	0.59	1		<1.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/23/2023	1.2	5		<5.00
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2023	0.34	1		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2023	0.37	1		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2023	0.39	1		<1.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2023	0.27	1		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2023	0.23	1		<1.00
MW-37	d	2-Butanone	78-93-3	ug/L	3/23/2023	2.1	10		<10.0
MW-37	d	2-Hexanone	591-78-6	ug/L	3/23/2023	2	10		<10.0
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/23/2023	2.1	10		<10.0
MW-37	d	Acetone	67-64-1	ug/L	3/23/2023	3.1	10		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	3/23/2023	2.2	5		<5.00
MW-37	d	Benzene	71-43-2	ug/L	3/23/2023	0.22	0.5		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	3/23/2023	0.54	5		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	3/23/2023	0.39	1		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	3/23/2023	0.78	5		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	3/23/2023	1.1	4		<4.00
MW-37	d	Carbon Disulfide	75-15-0	ug/L	3/23/2023	0.45	1		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2023	0.65	2		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	3/23/2023	0.4	1		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2023	0.75	5		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	3/23/2023	0.79	4		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	3/23/2023	1.3	3		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	3/23/2023	0.61	3		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2023	0.21	1		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2023	0.25	5		<5.00
MW-37	d	Methylene Bromide	74-95-3	ug/L	3/23/2023	0.33	1		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	3/23/2023	0.31	1		<1.00
MW-37	d	Iodomethane	74-88-4	ug/L	3/23/2023	7	10		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	3/23/2023	1.7	5		<5.00
MW-37	d	Styrene	100-42-5	ug/L	3/23/2023	0.37	1		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	3/23/2023	0.48	1		<1.00
MW-37	d	Toluene	108-88-3	ug/L	3/23/2023	0.43	1		<1.00
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2023	0.27	1		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2023	0.56	5		<5.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/23/2023	1.1	10		<10.0
MW-37	d	Trichloroethene	79-01-6	ug/L	3/23/2023	0.43	1		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2023	0.38	4		<4.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	3/23/2023	2.5	10		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	3/23/2023	0.18	1		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	3/23/2023	0.4	3		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	3/23/2023	0.638	1.88		41.3
MW-66	d	Antimony	7440-36-0	mg/L	3/23/2023	0.00069	0.002		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	3/23/2023	0.00075	0.002	J	0.00108
MW-66	d	Barium	7440-39-3	mg/L	3/23/2023	0.00088	0.002		0.0257
MW-66	d	Beryllium	7440-41-7	mg/L	3/23/2023	0.00027	0.001		<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	3/23/2023	0.000055	0.0001		0.000132
MW-66	d	Chromium	7440-47-3	mg/L	3/23/2023	0.0011	0.005		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	3/23/2023	0.00019	0.0005	J	0.000442

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Copper	7440-50-8	mg/L	3/23/2023	0.0018	0.005		<0.00500
MW-66	d	Lead	7439-92-1	mg/L	3/23/2023	0.00024	0.0005		<0.000500
MW-66	d	Nickel	7440-02-0	mg/L	3/23/2023	0.0019	0.005		0.00525
MW-66	d	Selenium	7782-49-2	mg/L	3/23/2023	0.00096	0.005		<0.00500
MW-66	d	Silver	7440-22-4	mg/L	3/23/2023	0.00049	0.001		<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	3/23/2023	0.00026	0.001		<0.00100
MW-66	d	Vanadium	7440-62-2	mg/L	3/23/2023	0.0011	0.005		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	3/23/2023	0.01	0.02	J	0.0135
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/23/2023	0.38	1		<1.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/23/2023	0.19	1		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/23/2023	0.47	1		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/23/2023	0.45	1		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	3/23/2023	0.22	1		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	3/23/2023	0.56	2		<2.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/23/2023	0.59	1		<1.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/23/2023	1.2	5		<5.00
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/23/2023	0.34	1		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/23/2023	0.37	1		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	3/23/2023	0.39	1		<1.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	3/23/2023	0.27	1		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/23/2023	0.23	1		<1.00
MW-66	d	2-Butanone	78-93-3	ug/L	3/23/2023	2.1	10		<10.0
MW-66	d	2-Hexanone	591-78-6	ug/L	3/23/2023	2	10		<10.0
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/23/2023	2.1	10		<10.0
MW-66	d	Acetone	67-64-1	ug/L	3/23/2023	3.1	10		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	3/23/2023	2.2	5		<5.00
MW-66	d	Benzene	71-43-2	ug/L	3/23/2023	0.22	0.5		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	3/23/2023	0.54	5		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	3/23/2023	0.39	1		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	3/23/2023	0.78	5		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	3/23/2023	1.1	4		<4.00
MW-66	d	Carbon Disulfide	75-15-0	ug/L	3/23/2023	0.45	1		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	3/23/2023	0.65	2		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	3/23/2023	0.4	1		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	3/23/2023	0.75	5		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	3/23/2023	0.79	4		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	3/23/2023	1.3	3		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	3/23/2023	0.61	3		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/23/2023	0.21	1		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/23/2023	0.25	5		<5.00
MW-66	d	Methylene Bromide	74-95-3	ug/L	3/23/2023	0.33	1		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	3/23/2023	0.31	1		<1.00
MW-66	d	Iodomethane	74-88-4	ug/L	3/23/2023	7	10		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	3/23/2023	1.7	5		<5.00
MW-66	d	Styrene	100-42-5	ug/L	3/23/2023	0.37	1		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	3/23/2023	0.48	1		<1.00
MW-66	d	Toluene	108-88-3	ug/L	3/23/2023	0.43	1		<1.00
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/23/2023	0.27	1		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/23/2023	0.56	5		<5.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/23/2023	1.1	10		<10.0
MW-66	d	Trichloroethene	79-01-6	ug/L	3/23/2023	0.43	1		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	3/23/2023	0.38	4		<4.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	3/23/2023	2.5	10		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	3/23/2023	0.18	1		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	3/23/2023	0.4	3		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	3/23/2023	0.638	1.88		<1.88
MW-37	d	Antimony	7440-36-0	mg/L	9/20/2023	0.001	0.002	0	<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002	0	0.00259
MW-37	d	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002	0	0.0587
MW-37	d	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001	0	<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	9/20/2023	0.0001	0.0002	0	<0.000200
MW-37	d	Chromium	7440-47-3	mg/L	9/20/2023	0.0011	0.005	0	<0.00500
MW-37	d	Cobalt	7440-48-4	mg/L	9/20/2023	0.00017	0.0005	0	0.00133
MW-37	d	Copper	7440-50-8	mg/L	9/20/2023	0.0018	0.005	0	<0.00500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Lead	7439-92-1	mg/L	9/20/2023	0.00024	0.0005	0	<0.000500
MW-37	d	Nickel	7440-02-0	mg/L	9/20/2023	0.0019	0.005	J	0.00195
MW-37	d	Selenium	7782-49-2	mg/L	9/20/2023	0.0014	0.005	0	<0.00500
MW-37	d	Silver	7440-22-4	mg/L	9/20/2023	0.0005	0.001	0	<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001	0	<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005	0	<0.00500
MW-37	d	Zinc	7440-66-6	mg/L	9/20/2023	0.0064	0.02	0	<0.0200
MW-37	d	Acetone	67-64-1	ug/L	9/20/2023	3.1	10	0	<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	9/20/2023	2.2	5	0	<5.00
MW-37	d	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5	0	<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5	0	<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1	0	<1.00
MW-37	d	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5	0	<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4	0	<4.00
MW-37	d	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10	0	<10.0
MW-37	d	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1	0	<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2	0	<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1	0	<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5	0	<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4	0	<4.00
MW-37	d	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3	0	<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3	0	<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1	0	<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5	0	<5.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5	0	<5.00
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1	0	<1.00
MW-37	d	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1	0	<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1	0	<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1	0	<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1	0	<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1	0	<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2	0	<2.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1	0	<1.00
MW-37	d	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10	0	<10.0
MW-37	d	Iodomethane	74-88-4	ug/L	9/20/2023	7	10	0	<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5	0	<5.00
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10	0	<10.0
MW-37	d	Styrene	100-42-5	ug/L	9/20/2023	0.37	1	0	<1.00
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1	0	<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1	0	<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1	0	<1.00
MW-37	d	Toluene	108-88-3	ug/L	9/20/2023	0.43	1	0	<1.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10	0	<10.0
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5	0	<5.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1	0	<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1	0	<1.00
MW-37	d	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1	0	<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4	0	<4.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1	0	<1.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10	0	<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1	0	<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3	0	<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	9/20/2023	1.7	5	0	15.0
MW-66	d	Antimony	7440-36-0	mg/L	9/20/2023	0.001	0.002	0	<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002	J	0.000809
MW-66	d	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002	0	0.0234
MW-66	d	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001	0	<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	9/20/2023	0.0001	0.0002	0	0.000157
MW-66	d	Chromium	7440-47-3	mg/L	9/20/2023	0.0011	0.005	J	<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	9/20/2023	0.00017	0.0005	0	0.000784
MW-66	d	Copper	7440-50-8	mg/L	9/20/2023	0.0018	0.005	0	<0.00500
MW-66	d	Lead	7439-92-1	mg/L	9/20/2023	0.00024	0.0005	0	<0.000500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Nickel	7440-02-0	mg/L	9/20/2023	0.0019	0.005	0	0.0182
MW-66	d	Selenium	7782-49-2	mg/L	9/20/2023	0.0014	0.005	0	<0.00500
MW-66	d	Silver	7440-22-4	mg/L	9/20/2023	0.0005	0.001	0	<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001	0	<0.00100
MW-66	d	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005	0	<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	9/20/2023	0.0064	0.02	J	0.0145
MW-66	d	Acetone	67-64-1	ug/L	9/20/2023	3.1	10	0	<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	9/20/2023	2.2	5	0	<5.00
MW-66	d	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5	0	<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5	0	<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1	0	<1.00
MW-66	d	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5	0	<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4	0	<4.00
MW-66	d	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10	0	<10.0
MW-66	d	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1	0	<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2	0	<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1	0	<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5	0	<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4	0	<4.00
MW-66	d	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3	0	<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3	0	<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1	0	<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5	0	<5.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5	0	<5.00
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1	0	<1.00
MW-66	d	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1	0	<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1	0	<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1	0	<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1	0	<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1	0	<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2	0	<2.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1	0	<1.00
MW-66	d	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10	0	<10.0
MW-66	d	Iodomethane	74-88-4	ug/L	9/20/2023	7	10	0	<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5	0	<5.00
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10	0	<10.0
MW-66	d	Styrene	100-42-5	ug/L	9/20/2023	0.37	1	0	<1.00
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1	0	<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1	0	<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1	0	<1.00
MW-66	d	Toluene	108-88-3	ug/L	9/20/2023	0.43	1	0	<1.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10	0	<10.0
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5	0	<5.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1	0	<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1	0	<1.00
MW-66	d	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1	0	<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4	0	<4.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1	0	<1.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10	0	<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1	0	<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3	0	<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	9/20/2023	0.638	1.88	0	5.37
MW-66	d	Barium	7440-39-3	mg/L	12/5/2023	0.00064	0.002		0.0292
MW-66	d	Nickel	7440-02-0	mg/L	12/5/2023	0.0019	0.005		0.0205
MW-66	d	Total Suspended Solids	TSS	mg/L	12/5/2023	0.638	1.88	J	1.75
MW-37	d	Antimony	7440-36-0	mg/L	5/8/2024	0.001	0.002		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.00053	0.002	J	0.00187
MW-37	d	Barium	7440-39-3	mg/L	5/8/2024	0.00066	0.002		0.14
MW-37	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.00033	0.001		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.0001	0.0002		<0.000200
MW-37	d	Chromium	7440-47-3	mg/L	5/8/2024	0.0012	0.005		<0.00500
MW-37	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.00017	0.0005		0.000776

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Copper	7440-50-8	mg/L	5/8/2024	0.0018	0.005	J B	0.002
MW-37	d	Lead	7439-92-1	mg/L	5/8/2024	0.00026	0.0005		<0.000500
MW-37	d	Nickel	7440-02-0	mg/L	5/8/2024	0.0021	0.005		<0.00500
MW-37	d	Selenium	7782-49-2	mg/L	5/8/2024	0.0014	0.005		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	5/8/2024	0.0005	0.001		<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	5/8/2024	0.00057	0.001		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.0011	0.005	J	0.00143
MW-37	d	Zinc	7440-66-6	mg/L	5/8/2024	0.0097	0.02		<0.0200
MW-37	d	Acetone	67-64-1	ug/L	5/8/2024	3.1	10		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.2	5		<5.00
MW-37	d	Benzene	71-43-2	ug/L	5/8/2024	0.22	0.5		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.54	5		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.39	1		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	5/8/2024	0.78	5		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.1	4		<4.00
MW-37	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.1	10		<10.0
MW-37	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.45	1		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.65	2		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.4	1		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.75	5		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.79	4		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	5/8/2024	1.3	3		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.61	3		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.21	1		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.25	5		<5.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.2	5		<5.00
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.34	1		<1.00
MW-37	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.33	1		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.37	1		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.23	1		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.22	1		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.39	1		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.56	2		<2.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.27	1		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.31	1		<1.00
MW-37	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2	10		<10.0
MW-37	d	Iodomethane	74-88-4	ug/L	5/8/2024	7	10		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.7	5		<5.00
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.1	10		<10.0
MW-37	d	Styrene	100-42-5	ug/L	5/8/2024	0.37	1		<1.00
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.38	1		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.47	1		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.48	1		<1.00
MW-37	d	Toluene	108-88-3	ug/L	5/8/2024	0.43	1		<1.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.1	10		<10.0
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.27	1		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.56	5		<5.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.19	1		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.45	1		<1.00
MW-37	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.43	1		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.38	4		<4.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.59	1		<1.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.5	10		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.18	1		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.4	3		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		2.88
MW-66	d	Antimony	7440-36-0	mg/L	5/8/2024	0.001	0.002		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	5/8/2024	0.00053	0.002	J	0.000549
MW-66	d	Barium	7440-39-3	mg/L	5/8/2024	0.00066	0.002		0.028
MW-66	d	Beryllium	7440-41-7	mg/L	5/8/2024	0.00033	0.001		<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	5/8/2024	0.0001	0.0002		<0.000200
MW-66	d	Chromium	7440-47-3	mg/L	5/8/2024	0.0012	0.005		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	5/8/2024	0.00017	0.0005		<0.000500
MW-66	d	Copper	7440-50-8	mg/L	5/8/2024	0.0018	0.005		<0.00500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Lead	7439-92-1	mg/L	5/8/2024	0.00026	0.0005		<0.000500
MW-66	d	Nickel	7440-02-0	mg/L	5/8/2024	0.0021	0.005		<0.00500
MW-66	d	Selenium	7782-49-2	mg/L	5/8/2024	0.0014	0.005		<0.00500
MW-66	d	Silver	7440-22-4	mg/L	5/8/2024	0.0005	0.001		<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	5/8/2024	0.00057	0.001		<0.00100
MW-66	d	Vanadium	7440-62-2	mg/L	5/8/2024	0.0011	0.005		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	5/8/2024	0.0097	0.02		<0.0200
MW-66	d	Acetone	67-64-1	ug/L	5/8/2024	3.1	10		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	5/8/2024	2.2	5		<5.00
MW-66	d	Benzene	71-43-2	ug/L	5/8/2024	0.22	0.5		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	5/8/2024	0.54	5		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	5/8/2024	0.39	1		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	5/8/2024	0.78	5		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	5/8/2024	1.1	4		<4.00
MW-66	d	2-Butanone	78-93-3	ug/L	5/8/2024	2.1	10		<10.0
MW-66	d	Carbon Disulfide	75-15-0	ug/L	5/8/2024	0.45	1		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	5/8/2024	0.65	2		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	5/8/2024	0.4	1		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	5/8/2024	0.75	5		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	5/8/2024	0.79	4		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	5/8/2024	1.3	3		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	5/8/2024	0.61	3		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	5/8/2024	0.21	1		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	5/8/2024	0.25	5		<5.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	5/8/2024	1.2	5		<5.00
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	5/8/2024	0.34	1		<1.00
MW-66	d	Methylene Bromide	74-95-3	ug/L	5/8/2024	0.33	1		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	5/8/2024	0.37	1		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	5/8/2024	0.23	1		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	5/8/2024	0.22	1		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	5/8/2024	0.39	1		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	5/8/2024	0.56	2		<2.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	5/8/2024	0.27	1		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	5/8/2024	0.31	1		<1.00
MW-66	d	2-Hexanone	591-78-6	ug/L	5/8/2024	2	10		<10.0
MW-66	d	Iodomethane	74-88-4	ug/L	5/8/2024	7	10		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	5/8/2024	1.7	5		<5.00
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	5/8/2024	2.1	10		<10.0
MW-66	d	Styrene	100-42-5	ug/L	5/8/2024	0.37	1		<1.00
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	5/8/2024	0.38	1		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5/8/2024	0.47	1		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	5/8/2024	0.48	1		<1.00
MW-66	d	Toluene	108-88-3	ug/L	5/8/2024	0.43	1		<1.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	5/8/2024	1.1	10		<10.0
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	5/8/2024	0.27	1		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	5/8/2024	0.56	5		<5.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	5/8/2024	0.19	1		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	5/8/2024	0.45	1		<1.00
MW-66	d	Trichloroethene	79-01-6	ug/L	5/8/2024	0.43	1		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	5/8/2024	0.38	4		<4.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	5/8/2024	0.59	1		<1.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	5/8/2024	2.5	10		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	5/8/2024	0.18	1		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	5/8/2024	0.4	3		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	5/8/2024	1.39	1.88		<1.88
MW-66	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002	J	0.000971
MW-66	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0238
MW-66	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		<0.000200
MW-66	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005	J	0.000204
MW-66	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
MW-66	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0084	0.02		<0.0200
MW-66	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
MW-66	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00228	0.004		<0.00400
MW-66	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
MW-66	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
MW-66	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
MW-66	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
MW-66	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
MW-66	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
MW-66	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
MW-66	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
MW-66	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
MW-66	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
MW-66	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	10/10/2024	1.39	1.88		<1.88
MW-37	d	Antimony	7440-36-0	mg/L	10/10/2024	0.001	0.002		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	10/10/2024	0.00053	0.002	J	0.00182
MW-37	d	Barium	7440-39-3	mg/L	10/10/2024	0.00066	0.002		0.0771
MW-37	d	Beryllium	7440-41-7	mg/L	10/10/2024	0.00033	0.001		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	10/10/2024	0.0001	0.0002		<0.000200
MW-37	d	Chromium	7440-47-3	mg/L	10/10/2024	0.0012	0.005		<0.00500
MW-37	d	Cobalt	7440-48-4	mg/L	10/10/2024	0.00017	0.0005		0.00077
MW-37	d	Copper	7440-50-8	mg/L	10/10/2024	0.0018	0.005		<0.00500
MW-37	d	Lead	7439-92-1	mg/L	10/10/2024	0.00026	0.0005		<0.000500
MW-37	d	Nickel	7440-02-0	mg/L	10/10/2024	0.0021	0.005		<0.00500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Selenium	7782-49-2	mg/L	10/10/2024	0.0014	0.005		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	10/10/2024	0.0005	0.001		<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	10/10/2024	0.00057	0.001		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	10/10/2024	0.0011	0.005		<0.00500
MW-37	d	Zinc	7440-66-6	mg/L	10/10/2024	0.0097	0.02		<0.0200
MW-37	d	Acetone	67-64-1	ug/L	10/10/2024	3.1	10		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	10/10/2024	2.2	5		<5.00
MW-37	d	Benzene	71-43-2	ug/L	10/10/2024	0.22	0.5		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	10/10/2024	0.54	5		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	10/10/2024	0.39	1		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	10/10/2024	0.78	5		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	10/10/2024	1.1	4		<4.00
MW-37	d	2-Butanone	78-93-3	ug/L	10/10/2024	2.1	10		<10.0
MW-37	d	Carbon Disulfide	75-15-0	ug/L	10/10/2024	0.45	1		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	10/10/2024	0.65	2		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	10/10/2024	0.4	1		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	10/10/2024	0.75	5		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	10/10/2024	0.79	4		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	10/10/2024	1.3	3		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	10/10/2024	0.61	3		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	10/10/2024	0.21	1		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	10/10/2024	0.25	5		<5.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	10/10/2024	1.2	5		<5.00
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	10/10/2024	0.34	1		<1.00
MW-37	d	Methylene Bromide	74-95-3	ug/L	10/10/2024	0.33	1		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	10/10/2024	0.37	1		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	10/10/2024	0.23	1		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	10/10/2024	0.22	1		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	10/10/2024	0.39	1		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	10/10/2024	0.56	2		<2.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	10/10/2024	0.27	1		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	10/10/2024	0.31	1		<1.00
MW-37	d	2-Hexanone	591-78-6	ug/L	10/10/2024	2	10		<10.0
MW-37	d	Iodomethane	74-88-4	ug/L	10/10/2024	7	10		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	10/10/2024	1.7	5		<5.00
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	10/10/2024	2.1	10		<10.0
MW-37	d	Styrene	100-42-5	ug/L	10/10/2024	0.37	1		<1.00
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	10/10/2024	0.38	1		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	10/10/2024	0.47	1		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	10/10/2024	0.48	1		<1.00
MW-37	d	Toluene	108-88-3	ug/L	10/10/2024	0.43	1		<1.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	10/10/2024	1.1	10		<10.0
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	10/10/2024	0.27	1		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	10/10/2024	0.56	5		<5.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	10/10/2024	0.19	1		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	10/10/2024	0.45	1		<1.00
MW-37	d	Trichloroethene	79-01-6	ug/L	10/10/2024	0.43	1		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	10/10/2024	0.38	4		<4.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	10/10/2024	0.59	1		<1.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	10/10/2024	2.5	10		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	10/10/2024	0.18	1		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	10/10/2024	0.4	3		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	10/10/2024	2.22	3		8.8
MW-37	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200	J	0.00101
MW-37	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.120
MW-37	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200		<0.000200
MW-37	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
MW-37	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		0.000658
MW-37	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
MW-37	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		0.000620
MW-37	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500	J	0.00235
MW-37	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500	J	0.00222
MW-37	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		<0.0200
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
MW-37	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
MW-37	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
MW-37	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
MW-37	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
MW-37	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
MW-37	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
MW-37	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
MW-37	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
MW-37	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
MW-37	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	4/28/2025	2.10	3.00		18.4
MW-66	d	Zinc	7440-66-6	mg/L	7/16/2025	0.0130	0.0200	J	0.0152
MW-66	d	Total Suspended Solids	TSS	mg/L	7/16/2025	1.31	1.88		<1.88
MW-66	d	Antimony	7440-36-0	mg/L	4/28/2025	0.00100	0.00200		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	4/28/2025	0.000530	0.00200	J	0.00100
MW-66	d	Barium	7440-39-3	mg/L	4/28/2025	0.000660	0.00200		0.0104
MW-66	d	Beryllium	7440-41-7	mg/L	4/28/2025	0.000330	0.00100		<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	4/28/2025	0.000100	0.000200	J	0.000191
MW-66	d	Chromium	7440-47-3	mg/L	4/28/2025	0.00180	0.00500		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	4/28/2025	0.000170	0.000500		0.000528
MW-66	d	Copper	7440-50-8	mg/L	4/28/2025	0.00320	0.00500		<0.00500
MW-66	d	Lead	7439-92-1	mg/L	4/28/2025	0.000330	0.000500		<0.000500
MW-66	d	Nickel	7440-02-0	mg/L	4/28/2025	0.00230	0.00500		0.0145

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Selenium	7782-49-2	mg/L	4/28/2025	0.00140	0.00500		<0.00500
MW-66	d	Silver	7440-22-4	mg/L	4/28/2025	0.000500	0.00100		<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	4/28/2025	0.000570	0.00100		<0.00100
MW-66	d	Vanadium	7440-62-2	mg/L	4/28/2025	0.00170	0.00500		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	4/28/2025	0.0130	0.0200		0.0205
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	4/28/2025	0.380	1.00		<1.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	4/28/2025	0.190	1.00		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	4/28/2025	0.470	1.00		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	4/28/2025	0.450	1.00		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	4/28/2025	0.220	1.00		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	4/28/2025	0.560	2.00		<2.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	4/28/2025	0.590	1.00		<1.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	4/28/2025	1.20	5.00		<5.00
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	4/28/2025	0.340	1.00		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	4/28/2025	0.370	1.00		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	4/28/2025	0.390	1.00		<1.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	4/28/2025	0.230	1.00		<1.00
MW-66	d	2-Butanone	78-93-3	ug/L	4/28/2025	2.10	10.0		<10.0
MW-66	d	2-Hexanone	591-78-6	ug/L	4/28/2025	2.00	10.0		<10.0
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	4/28/2025	2.10	10.0		<10.0
MW-66	d	Acetone	67-64-1	ug/L	4/28/2025	3.10	10.0		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	4/28/2025	2.20	5.00		<5.00
MW-66	d	Benzene	71-43-2	ug/L	4/28/2025	0.220	0.500		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	4/28/2025	0.540	5.00		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	4/28/2025	0.390	1.00		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	4/28/2025	0.780	5.00		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	4/28/2025	1.10	4.00		<4.00
MW-66	d	Carbon Disulfide	75-15-0	ug/L	4/28/2025	0.450	1.00		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	4/28/2025	0.650	2.00		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	4/28/2025	0.400	1.00		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	4/28/2025	0.750	5.00		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	4/28/2025	0.790	4.00		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	4/28/2025	1.30	3.00		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	4/28/2025	0.610	3.00		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	4/28/2025	0.210	1.00		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	4/28/2025	0.250	5.00		<5.00
MW-66	d	Methylene Bromide	74-95-3	ug/L	4/28/2025	0.330	1.00		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	4/28/2025	0.310	1.00		<1.00
MW-66	d	Iodomethane	74-88-4	ug/L	4/28/2025	7.00	10.0		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	4/28/2025	1.70	5.00		<5.00
MW-66	d	Styrene	100-42-5	ug/L	4/28/2025	0.370	1.00		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	4/28/2025	0.480	1.00		<1.00
MW-66	d	Toluene	108-88-3	ug/L	4/28/2025	0.430	1.00		<1.00
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	4/28/2025	0.270	1.00		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	4/28/2025	0.560	5.00		<5.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	4/28/2025	1.10	10.0		<10.0
MW-66	d	Trichloroethene	79-01-6	ug/L	4/28/2025	0.430	1.00		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	4/28/2025	0.380	4.00		<4.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	4/28/2025	2.50	10.0		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	4/28/2025	0.180	1.00		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	4/28/2025	0.400	3.00		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	4/28/2025	1.31	1.88	J	1.75
MW-66	d	Zinc	7440-66-6	mg/L	7/16/2025	0.0130	0.0200	J	0.0152
MW-66	d	Total Suspended Solids	TSS	mg/L	7/16/2025	1.31	1.88		<1.88
MW-66	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200	J	0.00113
MW-66	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.0202
MW-66	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200		<0.000200
MW-66	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500		0.000774
MW-66	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
MW-66	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		<0.000500

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500		0.0186
MW-66	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-66	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100	*+	<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-66	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200	J	0.0199
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
MW-66	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
MW-66	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
MW-66	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
MW-66	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
MW-66	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
MW-66	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
MW-66	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
MW-66	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
MW-66	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
MW-66	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	11/12/2025	1.31	1.88		4.00
MW-36	d	Boron	7440-42-8	mg/L	11/12/2025	0.0820	0.100		0.309
MW-36	d	Total Suspended Solids	TSS	mg/L	11/12/2025	1.31	1.88		5.63

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Antimony	7440-36-0	mg/L	11/12/2025	0.00100	0.00200		<0.00200
MW-37	d	Arsenic	7440-38-2	mg/L	11/12/2025	0.000530	0.00200	J	0.00151
MW-37	d	Barium	7440-39-3	mg/L	11/12/2025	0.000660	0.00200		0.207
MW-37	d	Beryllium	7440-41-7	mg/L	11/12/2025	0.000330	0.00100		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	11/12/2025	0.000100	0.000200		<0.000200
MW-37	d	Chromium	7440-47-3	mg/L	11/12/2025	0.00180	0.00500		<0.00500
MW-37	d	Cobalt	7440-48-4	mg/L	11/12/2025	0.000170	0.000500		0.00155
MW-37	d	Copper	7440-50-8	mg/L	11/12/2025	0.00320	0.00500		<0.00500
MW-37	d	Lead	7439-92-1	mg/L	11/12/2025	0.000330	0.000500		0.000688
MW-37	d	Nickel	7440-02-0	mg/L	11/12/2025	0.00230	0.00500	J	0.00321
MW-37	d	Selenium	7782-49-2	mg/L	11/12/2025	0.00140	0.00500		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	11/12/2025	0.000500	0.00100	*+	<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	11/12/2025	0.000570	0.00100		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	11/12/2025	0.00170	0.00500		<0.00500
MW-37	d	Zinc	7440-66-6	mg/L	11/12/2025	0.0130	0.0200		<0.0200
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	11/12/2025	0.380	1.00		<1.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	11/12/2025	0.420	1.00		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	11/12/2025	0.350	1.00		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	11/12/2025	0.330	1.00		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	11/12/2025	0.400	1.00		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	11/12/2025	0.460	2.00		<2.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	11/12/2025	1.20	5.00		<5.00
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	11/12/2025	0.340	1.00		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	11/12/2025	0.370	1.00		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	11/12/2025	0.890	1.00		<1.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	11/12/2025	0.380	1.00		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	11/12/2025	0.490	1.00		<1.00
MW-37	d	2-Butanone	78-93-3	ug/L	11/12/2025	3.40	10.0		<10.0
MW-37	d	2-Hexanone	591-78-6	ug/L	11/12/2025	3.80	10.0		<10.0
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	11/12/2025	3.50	10.0		<10.0
MW-37	d	Acetone	67-64-1	ug/L	11/12/2025	3.80	10.0		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	11/12/2025	2.20	5.00		<5.00
MW-37	d	Benzene	71-43-2	ug/L	11/12/2025	0.220	0.500		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	11/12/2025	1.70	5.00		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	11/12/2025	0.390	1.00		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	11/12/2025	2.60	5.00		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	11/12/2025	1.10	4.00		<4.00
MW-37	d	Carbon Disulfide	75-15-0	ug/L	11/12/2025	0.450	1.00		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	11/12/2025	0.650	2.00		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	11/12/2025	0.350	1.00		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	11/12/2025	1.50	5.00		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	11/12/2025	0.900	4.00		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	11/12/2025	1.30	3.00		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	11/12/2025	0.610	3.00		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	11/12/2025	0.550	1.00		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	11/12/2025	1.20	5.00		<5.00
MW-37	d	Methylene Bromide	74-95-3	ug/L	11/12/2025	0.330	1.00		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	11/12/2025	0.420	1.00		<1.00
MW-37	d	Iodomethane	74-88-4	ug/L	11/12/2025	2.60	10.0		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	11/12/2025	1.70	5.00		<5.00
MW-37	d	Styrene	100-42-5	ug/L	11/12/2025	0.370	1.00		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	11/12/2025	0.480	1.00		<1.00
MW-37	d	Toluene	108-88-3	ug/L	11/12/2025	0.430	1.00		<1.00
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	11/12/2025	0.410	1.00		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	11/12/2025	2.30	5.00		<5.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	11/12/2025	2.40	10.0		<10.0
MW-37	d	Trichloroethene	79-01-6	ug/L	11/12/2025	0.350	1.00		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	11/12/2025	0.470	4.00		<4.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	11/12/2025	7.10	10.0		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	11/12/2025	0.430	1.00		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	11/12/2025	1.10	3.00		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	11/12/2025	5.25	7.50		27.0
MW-37	d	Antimony	7440-36-0	mg/L	3/18/2026	0.00100	0.00200		<0.00200

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	Arsenic	7440-38-2	mg/L	3/18/2026	0.000530	0.00200	J	0.00128
MW-37	d	Barium	7440-39-3	mg/L	3/18/2026	0.000660	0.00200		0.269
MW-37	d	Beryllium	7440-41-7	mg/L	3/18/2026	0.000330	0.00100		<0.00100
MW-37	d	Cadmium	7440-43-9	mg/L	3/18/2026	0.000100	0.000200	J	0.000138
MW-37	d	Chromium	7440-47-3	mg/L	3/18/2026	0.00180	0.00500	J	0.00261
MW-37	d	Cobalt	7440-48-4	mg/L	3/18/2026	0.000170	0.000500		0.00103
MW-37	d	Copper	7440-50-8	mg/L	3/18/2026	0.00320	0.00500	J	0.00361
MW-37	d	Lead	7439-92-1	mg/L	3/18/2026	0.000330	0.000500		0.00187
MW-37	d	Nickel	7440-02-0	mg/L	3/18/2026	0.00230	0.00500		0.00521
MW-37	d	Selenium	7782-49-2	mg/L	3/18/2026	0.00140	0.00500		<0.00500
MW-37	d	Silver	7440-22-4	mg/L	3/18/2026	0.000500	0.00100	*+	<0.00100
MW-37	d	Thallium	7440-28-0	mg/L	3/18/2026	0.000570	0.00100		<0.00100
MW-37	d	Vanadium	7440-62-2	mg/L	3/18/2026	0.00170	0.00500	J	0.00425
MW-37	d	Zinc	7440-66-6	mg/L	3/18/2026	0.0130	0.0200		0.0225
MW-37	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/18/2026	0.380	1.00		<1.00
MW-37	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/18/2026	0.420	1.00		<1.00
MW-37	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/18/2026	0.350	1.00		<1.00
MW-37	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/18/2026	0.330	1.00		<1.00
MW-37	d	1,1-Dichloroethane	75-34-3	ug/L	3/18/2026	0.400	1.00		<1.00
MW-37	d	1,1-Dichloroethene	75-35-4	ug/L	3/18/2026	0.460	2.00		<2.00
MW-37	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-37	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/18/2026	1.20	5.00		<5.00
MW-37	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/18/2026	0.340	1.00		<1.00
MW-37	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/18/2026	0.370	1.00		<1.00
MW-37	d	1,2-Dichloroethane	107-06-2	ug/L	3/18/2026	0.890	1.00		<1.00
MW-37	d	1,2-Dichloropropane	78-87-5	ug/L	3/18/2026	0.380	1.00		<1.00
MW-37	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/18/2026	0.490	1.00		<1.00
MW-37	d	2-Butanone	78-93-3	ug/L	3/18/2026	3.40	10.0		<10.0
MW-37	d	2-Hexanone	591-78-6	ug/L	3/18/2026	3.80	10.0		<10.0
MW-37	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/18/2026	3.50	10.0		<10.0
MW-37	d	Acetone	67-64-1	ug/L	3/18/2026	3.80	10.0		<10.0
MW-37	d	Acrylonitrile	107-13-1	ug/L	3/18/2026	2.20	5.00		<5.00
MW-37	d	Benzene	71-43-2	ug/L	3/18/2026	0.220	0.500		<0.500
MW-37	d	Bromochloromethane	74-97-5	ug/L	3/18/2026	1.70	5.00		<5.00
MW-37	d	Bromodichloromethane	75-27-4	ug/L	3/18/2026	0.390	1.00		<1.00
MW-37	d	Bromoform	75-25-2	ug/L	3/18/2026	2.60	5.00		<5.00
MW-37	d	Bromomethane	74-83-9	ug/L	3/18/2026	1.10	4.00		<4.00
MW-37	d	Carbon Disulfide	75-15-0	ug/L	3/18/2026	0.450	1.00		<1.00
MW-37	d	Carbon Tetrachloride	56-23-5	ug/L	3/18/2026	0.650	2.00		<2.00
MW-37	d	Chlorobenzene	108-90-7	ug/L	3/18/2026	0.350	1.00		<1.00
MW-37	d	Chlorodibromomethane	124-48-1	ug/L	3/18/2026	1.50	5.00		<5.00
MW-37	d	Chloroethane	75-00-3	ug/L	3/18/2026	0.900	4.00		<4.00
MW-37	d	Chloroform	67-66-3	ug/L	3/18/2026	1.30	3.00		<3.00
MW-37	d	Chloromethane	74-87-3	ug/L	3/18/2026	0.610	3.00		<3.00
MW-37	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/18/2026	0.550	1.00		<1.00
MW-37	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/18/2026	1.20	5.00		<5.00
MW-37	d	Methylene Bromide	74-95-3	ug/L	3/18/2026	0.330	1.00		<1.00
MW-37	d	Ethylbenzene	100-41-4	ug/L	3/18/2026	0.420	1.00		<1.00
MW-37	d	Iodomethane	74-88-4	ug/L	3/18/2026	2.60	10.0		<10.0
MW-37	d	Methylene Chloride	75-09-2	ug/L	3/18/2026	1.70	5.00		<5.00
MW-37	d	Styrene	100-42-5	ug/L	3/18/2026	0.370	1.00		<1.00
MW-37	d	Tetrachloroethene	127-18-4	ug/L	3/18/2026	0.480	1.00		<1.00
MW-37	d	Toluene	108-88-3	ug/L	3/18/2026	0.430	1.00		<1.00
MW-37	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/18/2026	0.410	1.00		<1.00
MW-37	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/18/2026	2.30	5.00		<5.00
MW-37	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/18/2026	2.40	10.0		<10.0
MW-37	d	Trichloroethene	79-01-6	ug/L	3/18/2026	0.350	1.00		<1.00
MW-37	d	Trichlorofluoromethane	75-69-4	ug/L	3/18/2026	0.470	4.00		<4.00
MW-37	d	Vinyl Acetate	108-05-4	ug/L	3/18/2026	7.10	10.0		<10.0
MW-37	d	Vinyl Chloride	75-01-4	ug/L	3/18/2026	0.430	1.00		<1.00
MW-37	d	Xylenes, total	1330-20-7	ug/L	3/18/2026	1.10	3.00		<3.00
MW-37	d	Total Suspended Solids	TSS	mg/L	3/18/2026	2.10	3.75		37.5
MW-66	d	Antimony	7440-36-0	mg/L	3/20/2026	0.00100	0.00200		<0.00200
MW-66	d	Arsenic	7440-38-2	mg/L	3/20/2026	0.000530	0.00200	J	0.00124

Table 6B
Analytical Data Summary - Former CWTS
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-66	d	Barium	7440-39-3	mg/L	3/20/2026	0.000660	0.00200		0.0148
MW-66	d	Beryllium	7440-41-7	mg/L	3/20/2026	0.000330	0.00100		<0.00100
MW-66	d	Cadmium	7440-43-9	mg/L	3/20/2026	0.000100	0.000200		<0.000200
MW-66	d	Chromium	7440-47-3	mg/L	3/20/2026	0.00180	0.00500		<0.00500
MW-66	d	Cobalt	7440-48-4	mg/L	3/20/2026	0.000170	0.000500	J	0.000481
MW-66	d	Copper	7440-50-8	mg/L	3/20/2026	0.00320	0.00500		<0.00500
MW-66	d	Lead	7439-92-1	mg/L	3/20/2026	0.000330	0.000500		<0.000500
MW-66	d	Nickel	7440-02-0	mg/L	3/20/2026	0.00230	0.00500		<0.00500
MW-66	d	Selenium	7782-49-2	mg/L	3/20/2026	0.00140	0.00500		<0.00500
MW-66	d	Silver	7440-22-4	mg/L	3/20/2026	0.000500	0.00100		<0.00100
MW-66	d	Thallium	7440-28-0	mg/L	3/20/2026	0.000570	0.00100		<0.00100
MW-66	d	Vanadium	7440-62-2	mg/L	3/20/2026	0.00170	0.00500		<0.00500
MW-66	d	Zinc	7440-66-6	mg/L	3/20/2026	0.0130	0.0200		<0.0200
MW-66	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	3/20/2026	0.380	1.00		<1.00
MW-66	d	1,1,1-Trichloroethane	71-55-6	ug/L	3/20/2026	0.420	1.00		<1.00
MW-66	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	3/20/2026	0.350	1.00		<1.00
MW-66	d	1,1,2-Trichloroethane	79-00-5	ug/L	3/20/2026	0.330	1.00		<1.00
MW-66	d	1,1-Dichloroethane	75-34-3	ug/L	3/20/2026	0.400	1.00		<1.00
MW-66	d	1,1-Dichloroethene	75-35-4	ug/L	3/20/2026	0.460	2.00		<2.00
MW-66	d	1,2,3-Trichloropropane	96-18-4	ug/L	3/20/2026	0.430	1.00		<1.00
MW-66	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	3/20/2026	1.20	5.00		<5.00
MW-66	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	3/20/2026	0.340	1.00		<1.00
MW-66	d	1,2-Dichlorobenzene	95-50-1	ug/L	3/20/2026	0.370	1.00		<1.00
MW-66	d	1,2-Dichloroethane	107-06-2	ug/L	3/20/2026	0.890	1.00		<1.00
MW-66	d	1,2-Dichloropropane	78-87-5	ug/L	3/20/2026	0.380	1.00		<1.00
MW-66	d	1,4-Dichlorobenzene	106-46-7	ug/L	3/20/2026	0.490	1.00		<1.00
MW-66	d	2-Butanone	78-93-3	ug/L	3/20/2026	3.40	10.0		<10.0
MW-66	d	2-Hexanone	591-78-6	ug/L	3/20/2026	3.80	10.0		<10.0
MW-66	d	4-Methyl-2-Pentanone	108-10-1	ug/L	3/20/2026	3.50	10.0		<10.0
MW-66	d	Acetone	67-64-1	ug/L	3/20/2026	3.80	10.0		<10.0
MW-66	d	Acrylonitrile	107-13-1	ug/L	3/20/2026	2.20	5.00		<5.00
MW-66	d	Benzene	71-43-2	ug/L	3/20/2026	0.220	0.500		<0.500
MW-66	d	Bromochloromethane	74-97-5	ug/L	3/20/2026	1.70	5.00		<5.00
MW-66	d	Bromodichloromethane	75-27-4	ug/L	3/20/2026	0.390	1.00		<1.00
MW-66	d	Bromoform	75-25-2	ug/L	3/20/2026	2.60	5.00		<5.00
MW-66	d	Bromomethane	74-83-9	ug/L	3/20/2026	1.10	4.00		<4.00
MW-66	d	Carbon Disulfide	75-15-0	ug/L	3/20/2026	0.450	1.00		<1.00
MW-66	d	Carbon Tetrachloride	56-23-5	ug/L	3/20/2026	0.650	2.00		<2.00
MW-66	d	Chlorobenzene	108-90-7	ug/L	3/20/2026	0.350	1.00		<1.00
MW-66	d	Chlorodibromomethane	124-48-1	ug/L	3/20/2026	1.50	5.00		<5.00
MW-66	d	Chloroethane	75-00-3	ug/L	3/20/2026	0.900	4.00		<4.00
MW-66	d	Chloroform	67-66-3	ug/L	3/20/2026	1.30	3.00		<3.00
MW-66	d	Chloromethane	74-87-3	ug/L	3/20/2026	0.610	3.00		<3.00
MW-66	d	cis-1,2-Dichloroethene	156-59-2	ug/L	3/20/2026	0.550	1.00		<1.00
MW-66	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	3/20/2026	1.20	5.00		<5.00
MW-66	d	Methylene Bromide	74-95-3	ug/L	3/20/2026	0.330	1.00		<1.00
MW-66	d	Ethylbenzene	100-41-4	ug/L	3/20/2026	0.420	1.00		<1.00
MW-66	d	Iodomethane	74-88-4	ug/L	3/20/2026	2.60	10.0		<10.0
MW-66	d	Methylene Chloride	75-09-2	ug/L	3/20/2026	1.70	5.00		<5.00
MW-66	d	Styrene	100-42-5	ug/L	3/20/2026	0.370	1.00		<1.00
MW-66	d	Tetrachloroethene	127-18-4	ug/L	3/20/2026	0.480	1.00		<1.00
MW-66	d	Toluene	108-88-3	ug/L	3/20/2026	0.430	1.00		<1.00
MW-66	d	trans-1,2-Dichloroethene	156-60-5	ug/L	3/20/2026	0.410	1.00		<1.00
MW-66	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	3/20/2026	2.30	5.00		<5.00
MW-66	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	3/20/2026	2.40	10.0		<10.0
MW-66	d	Trichloroethene	79-01-6	ug/L	3/20/2026	0.350	1.00		<1.00
MW-66	d	Trichlorofluoromethane	75-69-4	ug/L	3/20/2026	0.470	4.00		<4.00
MW-66	d	Vinyl Acetate	108-05-4	ug/L	3/20/2026	7.10	10.0		<10.0
MW-66	d	Vinyl Chloride	75-01-4	ug/L	3/20/2026	0.430	1.00		<1.00
MW-66	d	Xylenes, total	1330-20-7	ug/L	3/20/2026	1.10	3.00		<3.00
MW-66	d	Total Suspended Solids	TSS	mg/L	3/20/2026	1.05	1.88		1.88

Table 7
Historic SSIs and SSLs since January 1, 2009
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Key: = SSI; = SSL		Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Well	**Constituent**	2009	2009	2010	2010	2011	2011	2012	2012	2013	2013	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	2019	2019	2020	2020	2021	2021	2022	2022	2023	2023	2024	2024	2025	2025	2026
Phase II MSWLF Unit																																				
MW-67	(none)																																			
MW-B	(none)																																			
MW-C	Cobalt										■																									
	Zinc										■																									
GU-3	Arsenic																																			
	Zinc																																■			
	2-Butanone (MEK)																						■													
GU-4	(none)																																			
GU-5	(none)																																			
GU-18	(none)																																			
CWTS																																				
MW-37	Lead											■																								
	Zinc											■																								
MW-66	Zinc[1]																																	■		
	Nickel[2]																														■			■	■	
UO-4	(none)																																			
MW-36	(none)																																			

Comments:
[1] Zinc at MW-66 was initially detected above the upper prediction limit during the Spring 2025 semiannual monitoring event, but SSI was not verified as zinc concentration at MW-66 was J-flagged and lower than interwell upper prediction threshold of 0.02 mg/L during July 2025 verification event.
[2] An alternative source demonstration (ASD) for nickel at MW-66 was previously approved by Iowa DNR in a July 12, 2024 letter.

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Table 8
Corrective Action Trend Analysis
2026 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Current SSL	Trend	N	Projected Year to Completion
Phase II MSWLF Unit				
N/A - No wells were in the corrective action monitoring program during the spring 2026 sampling event.				
CWTS				
N/A - No wells were in the corrective action monitoring program during the spring 2026 sampling event.				

Notes:

N = Number of Samples

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Appendix A

Field Sampling Forms

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MPE Groundwater Level Gauging Form

Sampler(s): Caleb Gomez& Chad Dentlinger

Equipment: In-Situ 200

Well	Date	Time	Water Level below TOC (feet)	Bottom of Casing below TOC (feet)	Notes
MW-3	3/17/2026	9:07 AM	11.28		
MW-4	3/16/2026	9:57 AM	10.13		
MW-5	3/16/2026	9:54 AM	12.27		
MW-6	3/18/2026	11:46 AM	3.74		
MW-14R	3/20/2026	4:18 PM	13.46		
MW-15	3/17/2026	9:04 AM	9.25		
MW-16	3/17/2026	9:00 AM	10.91		
MW-18	3/19/2026	9:19 AM	15.43		
MW-19	3/19/2026	10:34 AM	6.75		
MW-23	3/18/2026	10:15 AM	14.54		
MW-24R	3/18/2026	11:11 AM	7.85		
MW-26	3/18/2026	12:05 PM	11.75		
MW-28	3/19/2026	11:30 AM	10.50		
MW-29	3/20/2026	5:25 PM	26.95		
MW-30R	3/20/2026	6:05 PM	17.70		
MW-31R	3/19/2026	7:06 PM	18.86		
MW-32R	3/20/2026	10:44 AM	15.05		
MW-33R	3/20/2026	9:52 AM	16.55		
MW-34	3/16/2026	9:41 AM	6.67		
MW-35R2	3/16/2026	9:31 AM	5.20		
MW-36	3/16/2026	9:38 AM	2.98		
MW-37	3/18/2026	6:12 PM	12.68		
MW-38	3/16/2026	9:44 AM	4.46		
MW-39	3/19/2026	7:56 AM	9.70		
MW-43	3/19/2026	9:21 AM	16.38		
MW-44A	3/16/2026	9:00 AM	3.35		
MW-44B	3/16/2026	9:02 AM	4.60		
MW-45	3/16/2026	9:11 AM	14.30		
MW-46	3/16/2026	9:17 AM	9.08		
MW-49R	3/17/2026	2:00 PM	Dry		
MW-50	3/17/2026	9:29 AM	13.15		
MW-51	3/20/2026	7:42 PM	1.35		
MW-52	3/20/2026	7:45 PM	2.25		
MW-53	3/17/2026	7:48 PM	4.98		
MW-54	3/17/2026	9:24 AM	7.02		
MW-55	3/19/2026	8:42 AM	14.91		
MW-56	3/19/2026	12:17 PM	11.90		
MW-57R	3/19/2026	5:05 PM	15.72		
MW-58	3/19/2026	4:25 PM	12.30		
MW-60	3/19/2026	3:56 PM	12.22		
MW-61	3/18/2026	6:11 PM	7.65		
MW-62	3/18/2026	5:40 PM	10.07		

Sampler(s): Caleb Gomez& Chad Dentlinger

Equipment: In-Situ 200

Well	Date	Time	Water Level below TOC (feet)	Bottom of Casing below TOC (feet)	Notes
MW-63	3/17/2026	9:14 AM	19.42		
MW-64	3/17/2026	9:17 AM	27.12		
MW-65	3/17/2026	9:20 AM	17.38		
MW-66	3/20/2026	3:10 PM	8.88		
MW-67	3/20/2026	3:45 PM	4.63		
MW-68	3/18/2026	5:05 PM	20.63		
MW-69	3/20/2026	4:54 PM	21.28		
MW-70	3/18/2026	1:57 PM	12.60		
MW-73	3/19/2026	3:15 PM	12.78		
MW-B	3/18/2026	4:05 PM	18.34		
MW-C	3/20/2026	9:05 AM	20.68		
MW-E	3/18/2026	3:00 PM	14.28		
PZ-11	3/16/2026	9:48 AM	5.50		
PZ-12	3/19/2026	7:00 PM	6.16		
PZ-13	3/19/2026	6:30 PM	8.79		
PZ-9	3/17/2026	9:12 AM	13.44		
SP-E1	3/23/2026	11:14 AM	14.92		
SP-E2	3/23/2026	11:11 AM	14.92		
SP-E3	3/23/2026	11:08 AM	Dry	15.21	
SP-E4	3/23/2026	11:05 AM	15.33		
SP-E5	3/23/2026	11:02 AM	15.15		
SP-E6	3/23/2026	11:00 AM	15.06		

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: MW-26	Date: 3/18/26
Sample Number: 3	Time: 12:05
Weather Conditions: Sunny	
Wellhead Inspection: Good	Page 1 of 2

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	11.75	6. Purge Rate (mL/min)	360
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	2	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	16,200	9. Dedicated? (Yes/No)	YES
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: some small		11. Thickness of immiscible layer	N/A
Color: yellow tint / particles		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
12:05 PM	**Pump Start**							
12:08 PM	1550	13.1	1766.2	62.6	1.38	3.25	6.91	12.44
12:11 PM	2700	13.4	1767.2	58.6	0.83	3.52	6.90	12.60
12:14 PM	3650	13.3	1766.2	56.4	0.59	3.99	6.89	12.62
12:17 PM	4800	13.2	1763.5	56.1	0.49	3.41	6.88	12.76
12:20 PM	5800	13.4	1761.3	55.0	0.40	3.22	6.88	12.80
12:23 PM	6800	13.4	1760.8	53.4	0.31	3.10	6.87	12.77
12:26 PM	8200	13.5	1756.1	57.3	0.27	2.95	6.86	12.79
12:29 PM	9100	13.5	1759.7	55.8	0.31	2.63	6.87	12.64
12:32 PM	10200	13.5	1761.8	59.8	0.34	2.21	6.87	12.75
12:35 PM	11200	13.6	1758.0	61.1	0.41	2.56	6.87	12.87
12:38 PM	12200	13.4	1744.1	61.8	0.43	2.97	6.90	12.82

Well evacuated to dryness?	NO	Time to recharge (min):	
1. Sample Filtered?	NO	6. Sample Time:	12:50 PM
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.	**See Attached COC**
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A		
4. Sample Rate (mL/min)	360		
5. Sample Water Characteristics:			
Turbidity	low	8. Other Information:	
Color	clear		
Odor	none	Continued on next page	
Other			

9. Decontamination Procedures: **Alconox/DI Rinse**

10. Instrument type: **In-Situ AquaTROLL 600**

Calibration Date:	**LAB**
Calibration Time:	**LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: MW-26	Date: 3/18/26
Sample Number: 3	Time: 12:05
Weather Conditions: Sunny	
Wellhead Inspection: Good	Page 2 of 2

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	11.75	6. Purge Rate (mL/min)	360
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	2	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	16,200	9. Dedicated? (Yes/No)	YES
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: some small		11. Thickness of immiscible layer	N/A
Color: yellow tint / particles		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
	Pump Start							
12:41 PM	13200	13.4	1742.9	65.3	0.48	3.22	6.88	12.78
12:44 PM	14200	13.4	1743.6	67.3	0.56	2.75	6.89	12.83
12:47 PM	15200	13.5	1745.0	68.0	0.57	2.11	6.87	12.78
12:50 PM	16200	13.5	1743.7	67.7	0.61	2.03	6.90	12.76

Well evacuated to dryness?	NO	Time to recharge (min):	
1. Sample Filtered?	NO	6. Sample Time:	12:50 PM
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.	**See Attached COC**
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A		
4. Sample Rate (mL/min)	360		
5. Sample Water Characteristics:			
Turbidity	low	8. Other Information:	
Color	clear		
Odor	none		
Other			

9. Decontamination Procedures: **Alconox/DI Rinse**

10. Instrument type: **In-Situ AquaTROLL 600**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Chad Dentlinger
MW Identification: MW-37	Date: 3/18/26
Sample Number: 9	Time: 18:12
Weather Conditions: Sunny, 58	
Wellhead Inspection: Good, flushmount cover	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	NO (flushmount)
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	12.68	6. Purge Rate (mL/min)	390.7
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	2	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	10,550	9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: cloudy		11. Thickness of immiscible layer	N/A
Color: slightly grey		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
6:21 PM	**Pump Start**							
6:24 PM	1650	12.3	787.5	-115.7	0.09	31.22	6.86	14.48
6:27 PM	2700	12.1	658.2	-74.5	1.19	91.44	6.87	14.53
6:30 PM	3900	11.9	629.9	6.8	1.81	72.75	6.79	14.59
6:33 PM	5150	11.8	696.1	13.7	1.12	42.71	6.71	14.91
6:36 PM	6150	11.9	777.0	-42.9	0.60	26.84	6.67	15.42
6:39 PM	7300	12.0	820.0	-102.3	0.33	35.33	6.69	16.00
6:42 PM	8350	12.0	819.7	-105.3	0.23	40.17	6.70	16.41
6:45 PM	9400	12.1	824.5	-105.8	0.18	43.25	6.71	16.86
6:48 PM	10550	12.1	846.3	-111.5	0.11	44.08	6.73	17.30

Well evacuated to dryness?	NO	Time to recharge (min):	
1. Sample Filtered?	NO	6. Sample Time:	6:48 PM
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.	**See Attached COC**
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A		
4. Sample Rate (mL/min)	390.7		
5. Sample Water Characteristics:			
Turbidity	cloudy	8. Other Information:	
Color	slight grey		
Odor	none		
Other			

9. Decontamination Procedures: **Alconox/DI Rinse**

10. Instrument type: **In-Situ AquaTROLL 600**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Chad Dentlinger
MW Identification: MW-66	Date: 3/20/26
Sample Number: 24	Time: 15:10
Weather Conditions: Sunny, 76	
Wellhead Inspection: Good	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	8.88	6. Purge Rate (mL/min)	429.17
2. Bottom of casing (±0.01 ft. BTOC)	NM		In-Situ 200
3. Casing Diameter (inches)	4	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	5,150	9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: low w/ black particles		11. Thickness of immiscible layer	N/A
Color: clear		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
3:17 PM	**Pump Start**							
3:20 PM	1700	12.6	2872.2	173.5	1.45	1.35	7.42	9.68
3:23 PM	2700	12.3	2866.9	173.2	1.39	0.79	7.37	10.13
3:26 PM	3900	12.2	2877.7	166.5	1.38	0.41	7.28	10.57
3:29 PM	5150	12.0	2870.9	166.7	1.37	0.09	7.21	10.91

Well evacuated to dryness?	NO	Time to recharge (min):	
1. Sample Filtered?	NO	6. Sample Time:	3:29 PM
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.	**See Attached COC**
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A		
4. Sample Rate (mL/min)	429.17		
5. Sample Water Characteristics:			
Turbidity	low	8. Other Information:	
Color	clear		
Odor	none		
Other			

9. Decontamination Procedures: **Alconox/DI Rinse**

10. Instrument type: **In-Situ AquaTROLL 600**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Chad Dentlinger
MW Identification: MW-67	Date: 3/20/26
Sample Number: 25	Time: 15:45
Weather Conditions: Sunny, 78	
Wellhead Inspection: Good	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	4.63	6. Purge Rate (mL/min)	437.5
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	4	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	5,250	9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: low		11. Thickness of immiscible layer	N/A
Color: clear		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
3:51 PM	**Pump Start**							
3:54 PM	1500	10.2	2168.7	146.0	1.54	0.33	7.68	5.36
3:57 PM	2750	10.0	2173.8	151.0	1.47	0.58	7.48	5.86
4:00 PM	3900	10.1	2174.9	151.7	1.45	0.62	7.35	6.35
4:03 PM	5250	9.9	2173.6	151.1	1.42	0.42	7.27	6.81

Well evacuated to dryness?	NO	Time to recharge (min):	
1. Sample Filtered?	NO	6. Sample Time:	4:03 PM
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.	**See Attached COC**
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A		
4. Sample Rate (mL/min)	437.5		
5. Sample Water Characteristics:			
Turbidity	low	8. Other Information:	
Color	clear		
Odor	none		
Other			

9. Decontamination Procedures: **Alconox/DI Rinse**

10. Instrument type: **In-Situ AquaTROLL 600**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Chad Dentlinger
MW Identification: MW-B	Date: 3/18/26
Sample Number: 6	Time: 16:05
Weather Conditions: Sunny, 59	
Wellhead Inspection: Good	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	18.34	6. Purge Rate (mL/min)	356.7
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	2	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	5,350	9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: low		11. Thickness of immiscible layer	N/A
Color: clear		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
4:10 PM	**Pump Start**							
4:13 PM	1550	14.1	1326.6	22.7	0.48	0.53	6.91	20.78
4:16 PM	2500	14.1	1321.4	44.9	0.42	0.86	6.83	21.88
4:19 PM	3350	14.0	1320.6	57.3	0.39	0.68	6.80	23.13
4:22 PM	4350	14.1	1321.5	64.9	0.36	1.15	6.78	24.20
4:25 PM	5350	14.0	1320.4	66.5	0.35	1.11	6.77	25.40

Well evacuated to dryness?	NO	Time to recharge (min):	
1. Sample Filtered?	NO	6. Sample Time:	4:25 PM
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.	**See Attached COC**
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A		
4. Sample Rate (mL/min)	356.7		
5. Sample Water Characteristics:			
Turbidity	low	8. Other Information:	Dup-1 @ 16:35
Color	clear		
Odor	none		
Other			

9. Decontamination Procedures: **Alconox/DI Rinse**

10. Instrument type: **In-Situ AquaTROLL 600**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: MW-C	Date: 3/20/26
Sample Number: 21	Time: 9:05
Weather Conditions: Sunny	
Wellhead Inspection: Good	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	20.68	6. Purge Rate (mL/min)	337.50
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	4	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	4,050	9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: low		11. Thickness of immiscible layer	N/A
Color: clear		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
9:08 AM	**Pump Start**							
9:11 AM	1350	13.1	1562.3	144.0	2.40	0.94	7.12	21.03
9:14 AM	2350	13.2	1596.6	149.0	2.48	0.63	7.12	21.26
9:17 AM	3050	13.3	1615.9	147.5	2.46	0.77	7.12	21.37
9:20 AM	4050	13.4	1614.5	145.6	2.38	0.87	7.12	21.47

Well evacuated to dryness?	NO	Time to recharge (min):	
1. Sample Filtered?	NO	6. Sample Time:	9:20 AM
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.	**See Attached COC**
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A		
4. Sample Rate (mL/min)	337.50		
5. Sample Water Characteristics:			
Turbidity	low	8. Other Information:	discharge line was frozen earlier
Color	clear		in the week, let thaw before sampling
Odor	none		
Other			

9. Decontamination Procedures: **Alconox/DI Rinse**

10. Instrument type: **In-Situ AquaTROLL 600**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Chad Dentlinger
MW Identification: MW-E	Date: 3/18/26
Sample Number: 5	Time: 15:00
Weather Conditions: Sunny, 56	
Wellhead Inspection: Good	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	14.28	6. Purge Rate (mL/min)	345.8
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	2	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)	4,150	9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: low		11. Thickness of immiscible layer	N/A
Color: clear		12. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
3:13 PM	**Pump Start**							
3:16 PM	1300	13.1	832.9	-94.2	0.18	1.71	7.18	17.36
3:19 PM	2250	13.4	823.8	-127.7	0.05	0.41	7.06	18.67
3:22 PM	3100	13.1	823.3	-144.0	0.01	0.24	7.03	19.98
3:25 PM	4150	13.3	822.4	-151.0	0.01	0.05	7.02	21.35

Well evacuated to dryness?	NO	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	NO	6. Sample Time:	3:25 PM	**Alconox/DI Rinse**	
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.		10. Instrument type: **In-Situ AquaTROLL 600**	
3. Drive Gas (Air/Nitrogen)	(CO2) / AIR / N/A	**See Attached COC**		Calibration Date:	**LAB**
4. Sample Rate (mL/min)	345.8			Calibration Time:	**LAB**
5. Sample Water Characteristics:				Stnd. / Reading / Adjust.	
Turbidity	low	8. Other Information:		pH	
Color	clear	Bleeder line to clear discharge of water		Conduct.	**See attached Lab Form for Calibration Data**
Odor	none	is not connected correctly, had to use		ORP	
Other		old style purge line to clear out		D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: GU-3	Date: 3/23/26
Sample Number: 32	Time: 12:25
Weather Conditions: Sunny, 42	
Wellhead Inspection: NA	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	NO bolted lid
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)		6. Purge Rate (mL/min)	
2. Bottom of casing (±0.01 ft. BTOC)		7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	18	8. Purge Equipment Used	N/A
4. Total Volume of Water Purged (mL)		9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: medium		11. Thickness of immiscible layer	N/A
Color: orange/rusty		12. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
	Pump Start							
GRAB		15.8	2144.0	154.1	7.08	133.33	6.81	

Well evacuated to dryness?	NO	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	NO	6. Sample Time:	12:40 PM	**Alconox/DI Rinse**	
2. Sampling Equip. Used	Bailer	7: Parameter/Container/Pres.		10. Instrument type: **In-Situ AquaTROLL 600**	
3. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)	**See Attached COC**		Calibration Date:	**LAB**
4. Sample Rate (mL/min)				Calibration Time:	**LAB**
5. Sample Water Characteristics:				Stnd. / Reading / Adjust.	
Turbidity	medium	8. Other Information:		pH	
Color	rusty orange	Grab Parameters		Conduct.	**See attached Lab Form for Calibration Data**
Odor	none			ORP	
Other				D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: GU-4	Date: 3/23/26
Sample Number: 30	Time: 11:35
Weather Conditions: Sunny, 41	
Wellhead Inspection: NA, ground water underdrain	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	NO bolted lid
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)		6. Purge Rate (mL/min)	
2. Bottom of casing (±0.01 ft. BTOC)		7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	18	8. Purge Equipment Used	N/A
4. Total Volume of Water Purged (mL)		9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor: none / Turbidity: low		11. Thickness of immiscible layer	N/A
Color: clear		12. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
	Pump Start							
GRAB		12.1	1521.0	135.6	2.40	17.15	6.59	

Well evacuated to dryness?	NO	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	NO	6. Sample Time:	11:45 AM	**Alconox/DI Rinse**	
2. Sampling Equip. Used	Bailer	7: Parameter/Container/Pres.		10. Instrument type: **In-Situ AquaTROLL 600**	
3. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)	**See Attached COC**		Calibration Date:	**LAB**
4. Sample Rate (mL/min)				Calibration Time:	**LAB**
5. Sample Water Characteristics:				Stnd. / Reading / Adjust.	
Turbidity	low	8. Other Information:		pH	
Color	clear	Grab Parameters		Conduct.	**See attached Lab Form for Calibration Data**
Odor	none			ORP	
Other				D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: GU-5	Date: 3/23/26
Sample Number: 30	Time: 11:55
Weather Conditions: Sunny, 41	
Wellhead Inspection: NA	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	NO bolted lid
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)		6. Purge Rate (mL/min)	
2. Bottom of casing (±0.01 ft. BTOC)		7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	18	8. Purge Equipment Used	NA
4. Total Volume of Water Purged (mL)		9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor	Turbidity	11. Thickness of immiscible layer	N/A
Color		12. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
	Pump Start							
GRAB		13.9	1503.0	135.0	1.90	2.30	6.61	

Well evacuated to dryness?	NO	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	NO	6. Sample Time:	12:00 PM	**Alconox/DI Rinse**	
2. Sampling Equip. Used	Bailer	7: Parameter/Container/Pres.		10. Instrument type: **In-Situ AquaTROLL 600**	
3. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)	**See Attached COC**		Calibration Date:	**LAB**
4. Sample Rate (mL/min)				Calibration Time:	**LAB**
5. Sample Water Characteristics:				Stnd. / Reading / Adjust.	
Turbidity		8. Other Information:		pH	
Color		Grab Parameters		Conduct.	**See attached Lab Form for Calibration Data**
Odor				ORP	
Other				D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: MW-49R	Date: 3/18/26
Sample Number:	Time: 13:40
Weather Conditions:	
Wellhead Inspection: Good	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	YES
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)	Dry	6. Purge Rate (mL/min)	
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)	2	8. Purge Equipment Used	Bladder/QED MP15
4. Total Volume of Water Purged (mL)		9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor	Turbidity	11. Thickness of immiscible layer	N/A
Color		12. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
	Pump Start							

WELL WAS DRY,
NO SAMPLE COLLECTED

Well evacuated to dryness?	NO	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	NO	6. Sample Time:		**Alconox/DI Rinse**	
2. Sampling Equip. Used	Bladder/QED MP15	7: Parameter/Container/Pres.		10. Instrument type: **In-Situ AquaTROLL 600**	
3. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A	**See Attached COC**		Calibration Date:	**LAB**
4. Sample Rate (mL/min)				Calibration Time:	**LAB**
5. Sample Water Characteristics:				Stnd. / Reading / Adjust.	
Turbidity		8. Other Information:		pH	
Color		TOP @ 23.35'		Conduct.	**See attached Lab Form for Calibration Data**
Odor		Pulled pump to measure WL, well		ORP	
Other		was dry		D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: GU-18	Date: 3/23/26
Sample Number:	Time: 11:30
Weather Conditions:	
Wellhead Inspection: NA	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	NA
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)		6. Purge Rate (mL/min)	
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)		8. Purge Equipment Used	N/A
4. Total Volume of Water Purged (mL)		9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor	Turbidity	11. Thickness of immiscible layer	N/A
Color		12. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
	Pump Start							

INSUFFIENT WATER, NO SAMPLE COLLECTED

Well evacuated to dryness?	NO	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	NO	6. Sample Time:		**Alconox/DI Rinse**	
2. Sampling Equip. Used	Bailer	7: Parameter/Container/Pres.		10. Instrument type: **In-Situ AquaTROLL 600**	
3. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)	**See Attached COC**		Calibration Date:	**LAB**
4. Sample Rate (mL/min)				Calibration Time:	**LAB**
5. Sample Water Characteristics:				Stnd. / Reading / Adjust.	
Turbidity		8. Other Information:		pH	
Color		checke pipe outlet multiple times		Conduct.	**See attached Lab Form for Calibration Data**
Odor		during sampling		ORP	
Other				D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Metro Waste Authority
We Know Where It Should Go

Facility Name: **Metro Park East Landfill**	Sampler Name(s): Caleb Gomez
MW Identification: UO-4	Date: 3/23/26
Sample Number:	Time: 11:25
Weather Conditions:	
Wellhead Inspection: NA underdrain pipe	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	NO	5. Standing/Ponded Water (Yes/No)	NO
2. Collision/Vandalism Damage: (Yes/No)	NO	6. Frost Heaving (Yes/No)	NO
3. Casing Degradation: (Yes/No)	NO	7. Lock in Place (Yes/No)	NA
4. Well Subsidence: (Yes/No)	NO		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 ft. BTOC)		6. Purge Rate (mL/min)	
2. Bottom of casing (±0.01 ft. BTOC)	NM	7. Water Level Measuring Equip.	In-Situ 200
3. Casing Diameter (inches)		8. Purge Equipment Used	N/A
4. Total Volume of Water Purged (mL)		9. Dedicated? (Yes/No)	NO
5. Purge Water Characteristics:		10. Immiscible layer observed	NO
Odor	Turbidity	11. Thickness of immiscible layer	N/A
Color		12. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)

Time	Volume Purged (mL)	Temperature (˚C) +/- 10%	Conductivity (µs/cm) +/- 10%	ORP (mV)	D.O. (mg/L) +/- 10%	Turbidity (NTU) +/- 10% or <10	pH (S.U.) +/- 10%	Water Level (ft. BTOC)
	Pump Start							

INSUFFIENT WATER, NO SAMPLE COLLECTED

Well evacuated to dryness?	NO	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	NO	6. Sample Time:		**Alconox/DI Rinse**	
2. Sampling Equip. Used	Bailer	7: Parameter/Container/Pres.		10. Instrument type: **In-Situ AquaTROLL 600**	
3. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)	**See Attached COC**		Calibration Date:	**LAB**
4. Sample Rate (mL/min)				Calibration Time:	**LAB**
5. Sample Water Characteristics:				Stnd.	Reading / Adjust.
Turbidity		8. Other Information:		pH	
Color		checked pipe outlet multiple times		Conduct.	**See attached Lab Form for Calibration Data**
Odor		during sampling		ORP	
Other				D.O	
				Turbidity	

Appendix B

Spring 2026 Laboratory Analytical Reports

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eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Richard Wilson
HDR Inc
1917 S 67th Street
Omaha, Nebraska 68106

Generated 3/26/2026 11:58:17 PM

JOB DESCRIPTION

Metro Park EAST-Landfill-GW (Ph2 CWTS)

JOB NUMBER

310-327831-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

Job Notes

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Job Narrative
310-327831-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 3/19/2026 5:25 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.6°C.

GC/MS VOA
Method 8260D: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid. Vial preservation was pH <2 rather than pH 4-5. : TB-2 (310-327831-6). The requested target analyte list includes Acrylonitrile.

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-483844 recovered outside of the control limits for Bromoform (-21%D). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported. The associated sample is impacted: (CCV 310-483844/3).

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-483844 recovered outside of the control limits for Tetrachloroethene (-26%D). The LCS associated with this CCV passed CCV criteria for the affected analyte; therefore, the data have been reported. The associated sample is:(CCV 310-483844/3).

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-483844 recovered outside of the control limits for Bromomethane (-42%D). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported. The associated sample is impacted: (CCV 310-483844/4).

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

Metals
Method 6020B: The laboratory control sample (LCS) for preparation batch 310-483746 and analytical batch 310-484025 recovered outside control limits for the following analytes: silver. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

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

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

Sample Summary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-327831-1	MW-26	Water	03/18/26 12:50	03/19/26 17:25	Iowa
310-327831-2	MW-B	Water	03/18/26 16:25	03/19/26 17:25	Iowa
310-327831-3	MW-E	Water	03/18/26 15:25	03/19/26 17:25	Iowa
310-327831-4	MW-37	Water	03/18/26 18:48	03/19/26 17:25	Iowa
310-327831-5	Dup 1	Water	03/18/26 16:35	03/19/26 17:25	Iowa
310-327831-6	TB-2	Water	03/19/26 13:00	03/19/26 17:25	Iowa

Detection Summary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-26 — Lab Sample ID: 310-327831-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0537		0.00200	0.000660	mg/L	1		6020B	Total/NA
Copper	0.00439	J	0.00500	0.00320	mg/L	1		6020B	Total/NA
Nickel	0.00353	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Selenium	0.00256	J	0.00500	0.00140	mg/L	1		6020B	Total/NA

Client Sample ID: MW-B — Lab Sample ID: 310-327831-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000551	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0355		0.00200	0.000660	mg/L	1		6020B	Total/NA
Total Suspended Solids	2.13		1.88	1.05	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-E — Lab Sample ID: 310-327831-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00279		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.450		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000556		0.000500	0.000170	mg/L	1		6020B	Total/NA
Total Suspended Solids	6.75		3.75	2.10	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-37 — Lab Sample ID: 310-327831-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00128	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.269		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cadmium	0.000138	J	0.000200	0.000100	mg/L	1		6020B	Total/NA
Chromium	0.00261	J	0.00500	0.00180	mg/L	1		6020B	Total/NA
Cobalt	0.00103		0.000500	0.000170	mg/L	1		6020B	Total/NA
Copper	0.00361	J	0.00500	0.00320	mg/L	1		6020B	Total/NA
Lead	0.00187		0.000500	0.000330	mg/L	1		6020B	Total/NA
Nickel	0.00521		0.00500	0.00230	mg/L	1		6020B	Total/NA
Vanadium	0.00425	J	0.00500	0.00170	mg/L	1		6020B	Total/NA
Zinc	0.0225		0.0200	0.0130	mg/L	1		6020B	Total/NA
Total Suspended Solids	37.5		3.75	2.10	mg/L	1		I-3765-85	Total/NA

Client Sample ID: Dup 1 — Lab Sample ID: 310-327831-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000609	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0384		0.00200	0.000660	mg/L	1		6020B	Total/NA
Total Suspended Solids	2.38		1.88	1.05	mg/L	1		I-3765-85	Total/NA

Client Sample ID: TB-2 — Lab Sample ID: 310-327831-6

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Cedar Falls

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-26
Lab Sample ID: 310-327831-1
Date Collected: 03/18/26 12:50
Matrix: Water
Date Received: 03/19/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/23/26 13:44	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/23/26 13:44	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/23/26 13:44	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/23/26 13:44	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/23/26 13:44	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/23/26 13:44	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/23/26 13:44	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/23/26 13:44	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/23/26 13:44	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/23/26 13:44	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/23/26 13:44	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/23/26 13:44	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/23/26 13:44	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/23/26 13:44	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/23/26 13:44	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/23/26 13:44	1
Acetone	<10.0		10.0	3.80	ug/L			03/23/26 13:44	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/23/26 13:44	1
Benzene	<0.500		0.500	0.220	ug/L			03/23/26 13:44	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/23/26 13:44	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/23/26 13:44	1
Bromoform	<5.00		5.00	2.60	ug/L			03/23/26 13:44	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/23/26 13:44	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/23/26 13:44	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/23/26 13:44	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/23/26 13:44	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/23/26 13:44	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/23/26 13:44	1
Chloroform	<3.00		3.00	1.30	ug/L			03/23/26 13:44	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/23/26 13:44	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/23/26 13:44	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/23/26 13:44	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/23/26 13:44	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/23/26 13:44	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/23/26 13:44	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/23/26 13:44	1
Styrene	<1.00		1.00	0.370	ug/L			03/23/26 13:44	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/23/26 13:44	1
Toluene	<1.00		1.00	0.430	ug/L			03/23/26 13:44	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/23/26 13:44	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/23/26 13:44	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/23/26 13:44	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/23/26 13:44	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/23/26 13:44	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/23/26 13:44	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/23/26 13:44	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/23/26 13:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*107*		*76 - 130*		*03/23/26 13:44*	*1*

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-26
Lab Sample ID: 310-327831-1
Date Collected: 03/18/26 12:50
Matrix: Water
Date Received: 03/19/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*03/23/26 13:44*	*1*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*		*03/23/26 13:44*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/23/26 07:57	03/24/26 15:01	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		03/23/26 07:57	03/24/26 15:01	1
Barium	**0.0537**		0.00200	0.000660	mg/L		03/23/26 07:57	03/24/26 15:01	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/23/26 07:57	03/24/26 15:01	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/23/26 07:57	03/24/26 15:01	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/23/26 07:57	03/24/26 15:01	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/23/26 07:57	03/24/26 15:01	1
Copper	**0.00439**	**J**	0.00500	0.00320	mg/L		03/23/26 07:57	03/24/26 15:01	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/23/26 07:57	03/25/26 15:38	1
Nickel	**0.00353**	**J**	0.00500	0.00230	mg/L		03/23/26 07:57	03/24/26 15:01	1
Selenium	**0.00256**	**J**	0.00500	0.00140	mg/L		03/23/26 07:57	03/25/26 15:38	1
Silver	<0.00100	*+	0.00100	0.000500	mg/L		03/23/26 07:57	03/24/26 15:01	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/23/26 07:57	03/24/26 15:01	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/23/26 07:57	03/24/26 15:01	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/23/26 07:57	03/24/26 15:01	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	<1.88		1.88	1.05	mg/L			03/23/26 12:16	1

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-B
Lab Sample ID: 310-327831-2
Date Collected: 03/18/26 16:25
Matrix: Water
Date Received: 03/19/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/23/26 14:07	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/23/26 14:07	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/23/26 14:07	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/23/26 14:07	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/23/26 14:07	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/23/26 14:07	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/23/26 14:07	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/23/26 14:07	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/23/26 14:07	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/23/26 14:07	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/23/26 14:07	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/23/26 14:07	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/23/26 14:07	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/23/26 14:07	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/23/26 14:07	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/23/26 14:07	1
Acetone	<10.0		10.0	3.80	ug/L			03/23/26 14:07	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/23/26 14:07	1
Benzene	<0.500		0.500	0.220	ug/L			03/23/26 14:07	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/23/26 14:07	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/23/26 14:07	1
Bromoform	<5.00		5.00	2.60	ug/L			03/23/26 14:07	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/23/26 14:07	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/23/26 14:07	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/23/26 14:07	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/23/26 14:07	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/23/26 14:07	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/23/26 14:07	1
Chloroform	<3.00		3.00	1.30	ug/L			03/23/26 14:07	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/23/26 14:07	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/23/26 14:07	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/23/26 14:07	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/23/26 14:07	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/23/26 14:07	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/23/26 14:07	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/23/26 14:07	1
Styrene	<1.00		1.00	0.370	ug/L			03/23/26 14:07	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/23/26 14:07	1
Toluene	<1.00		1.00	0.430	ug/L			03/23/26 14:07	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/23/26 14:07	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/23/26 14:07	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/23/26 14:07	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/23/26 14:07	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/23/26 14:07	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/23/26 14:07	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/23/26 14:07	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/23/26 14:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*108*		*76 - 130*		*03/23/26 14:07*	*1*

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-B
Lab Sample ID: 310-327831-2
Date Collected: 03/18/26 16:25
Matrix: Water
Date Received: 03/19/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*03/23/26 14:07*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*03/23/26 14:07*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/23/26 07:57	03/24/26 15:04	1
Arsenic	**0.000551**	**J**	0.00200	0.000530	mg/L		03/23/26 07:57	03/24/26 15:04	1
Barium	**0.0355**		0.00200	0.000660	mg/L		03/23/26 07:57	03/24/26 15:04	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/23/26 07:57	03/24/26 15:04	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/23/26 07:57	03/24/26 15:04	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/23/26 07:57	03/24/26 15:04	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/23/26 07:57	03/24/26 15:04	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/23/26 07:57	03/24/26 15:04	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/23/26 07:57	03/25/26 15:41	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/23/26 07:57	03/24/26 15:04	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/23/26 07:57	03/25/26 15:41	1
Silver	<0.00100	*+	0.00100	0.000500	mg/L		03/23/26 07:57	03/24/26 15:04	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/23/26 07:57	03/24/26 15:04	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/23/26 07:57	03/24/26 15:04	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/23/26 07:57	03/24/26 15:04	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**2.13**		1.88	1.05	mg/L			03/23/26 12:16	1

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-E
Lab Sample ID: 310-327831-3
Date Collected: 03/18/26 15:25
Matrix: Water
Date Received: 03/19/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/23/26 14:31	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/23/26 14:31	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/23/26 14:31	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/23/26 14:31	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/23/26 14:31	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/23/26 14:31	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/23/26 14:31	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/23/26 14:31	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/23/26 14:31	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/23/26 14:31	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/23/26 14:31	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/23/26 14:31	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/23/26 14:31	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/23/26 14:31	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/23/26 14:31	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/23/26 14:31	1
Acetone	<10.0		10.0	3.80	ug/L			03/23/26 14:31	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/23/26 14:31	1
Benzene	<0.500		0.500	0.220	ug/L			03/23/26 14:31	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/23/26 14:31	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/23/26 14:31	1
Bromoform	<5.00		5.00	2.60	ug/L			03/23/26 14:31	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/23/26 14:31	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/23/26 14:31	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/23/26 14:31	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/23/26 14:31	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/23/26 14:31	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/23/26 14:31	1
Chloroform	<3.00		3.00	1.30	ug/L			03/23/26 14:31	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/23/26 14:31	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/23/26 14:31	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/23/26 14:31	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/23/26 14:31	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/23/26 14:31	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/23/26 14:31	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/23/26 14:31	1
Styrene	<1.00		1.00	0.370	ug/L			03/23/26 14:31	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/23/26 14:31	1
Toluene	<1.00		1.00	0.430	ug/L			03/23/26 14:31	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/23/26 14:31	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/23/26 14:31	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/23/26 14:31	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/23/26 14:31	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/23/26 14:31	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/23/26 14:31	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/23/26 14:31	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/23/26 14:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*108*		*76 - 130*		*03/23/26 14:31*	*1*

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-E
Lab Sample ID: 310-327831-3
Date Collected: 03/18/26 15:25
Matrix: Water
Date Received: 03/19/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*03/23/26 14:31*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*03/23/26 14:31*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/23/26 07:57	03/24/26 15:07	1
Arsenic	**0.00279**		0.00200	0.000530	mg/L		03/23/26 07:57	03/24/26 15:07	1
Barium	**0.450**		0.00200	0.000660	mg/L		03/23/26 07:57	03/24/26 15:07	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/23/26 07:57	03/24/26 15:07	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/23/26 07:57	03/24/26 15:07	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/23/26 07:57	03/24/26 15:07	1
Cobalt	**0.000556**		0.000500	0.000170	mg/L		03/23/26 07:57	03/24/26 15:07	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/23/26 07:57	03/24/26 15:07	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/23/26 07:57	03/25/26 15:43	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/23/26 07:57	03/24/26 15:07	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/23/26 07:57	03/25/26 15:43	1
Silver	<0.00100	*+	0.00100	0.000500	mg/L		03/23/26 07:57	03/24/26 15:07	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/23/26 07:57	03/24/26 15:07	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/23/26 07:57	03/24/26 15:07	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/23/26 07:57	03/24/26 15:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**6.75**		3.75	2.10	mg/L			03/23/26 12:16	1

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-37
Lab Sample ID: 310-327831-4
Date Collected: 03/18/26 18:48
Matrix: Water
Date Received: 03/19/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/23/26 14:54	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/23/26 14:54	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/23/26 14:54	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/23/26 14:54	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/23/26 14:54	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/23/26 14:54	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/23/26 14:54	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/23/26 14:54	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/23/26 14:54	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/23/26 14:54	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/23/26 14:54	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/23/26 14:54	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/23/26 14:54	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/23/26 14:54	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/23/26 14:54	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/23/26 14:54	1
Acetone	<10.0		10.0	3.80	ug/L			03/23/26 14:54	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/23/26 14:54	1
Benzene	<0.500		0.500	0.220	ug/L			03/23/26 14:54	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/23/26 14:54	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/23/26 14:54	1
Bromoform	<5.00		5.00	2.60	ug/L			03/23/26 14:54	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/23/26 14:54	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/23/26 14:54	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/23/26 14:54	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/23/26 14:54	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/23/26 14:54	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/23/26 14:54	1
Chloroform	<3.00		3.00	1.30	ug/L			03/23/26 14:54	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/23/26 14:54	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/23/26 14:54	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/23/26 14:54	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/23/26 14:54	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/23/26 14:54	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/23/26 14:54	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/23/26 14:54	1
Styrene	<1.00		1.00	0.370	ug/L			03/23/26 14:54	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/23/26 14:54	1
Toluene	<1.00		1.00	0.430	ug/L			03/23/26 14:54	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/23/26 14:54	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/23/26 14:54	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/23/26 14:54	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/23/26 14:54	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/23/26 14:54	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/23/26 14:54	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/23/26 14:54	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/23/26 14:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*108*		*76 - 130*		*03/23/26 14:54*	*1*

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-37
Lab Sample ID: 310-327831-4
Date Collected: 03/18/26 18:48
Matrix: Water
Date Received: 03/19/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*03/23/26 14:54*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*		*03/23/26 14:54*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/23/26 07:57	03/24/26 15:10	1
Arsenic	**0.00128**	**J**	0.00200	0.000530	mg/L		03/23/26 07:57	03/24/26 15:10	1
Barium	**0.269**		0.00200	0.000660	mg/L		03/23/26 07:57	03/24/26 15:10	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/23/26 07:57	03/24/26 15:10	1
Cadmium	**0.000138**	**J**	0.000200	0.000100	mg/L		03/23/26 07:57	03/24/26 15:10	1
Chromium	**0.00261**	**J**	0.00500	0.00180	mg/L		03/23/26 07:57	03/24/26 15:10	1
Cobalt	**0.00103**		0.000500	0.000170	mg/L		03/23/26 07:57	03/24/26 15:10	1
Copper	**0.00361**	**J**	0.00500	0.00320	mg/L		03/23/26 07:57	03/24/26 15:10	1
Lead	**0.00187**		0.000500	0.000330	mg/L		03/23/26 07:57	03/25/26 15:51	1
Nickel	**0.00521**		0.00500	0.00230	mg/L		03/23/26 07:57	03/24/26 15:10	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/23/26 07:57	03/25/26 15:51	1
Silver	<0.00100	*+	0.00100	0.000500	mg/L		03/23/26 07:57	03/24/26 15:10	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/23/26 07:57	03/24/26 15:10	1
Vanadium	**0.00425**	**J**	0.00500	0.00170	mg/L		03/23/26 07:57	03/24/26 15:10	1
Zinc	**0.0225**		0.0200	0.0130	mg/L		03/23/26 07:57	03/24/26 15:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**37.5**		3.75	2.10	mg/L			03/23/26 12:16	1

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: Dup 1
Lab Sample ID: 310-327831-5
Date Collected: 03/18/26 16:35
Matrix: Water
Date Received: 03/19/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/23/26 15:18	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/23/26 15:18	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/23/26 15:18	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/23/26 15:18	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/23/26 15:18	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/23/26 15:18	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/23/26 15:18	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/23/26 15:18	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/23/26 15:18	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/23/26 15:18	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/23/26 15:18	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/23/26 15:18	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/23/26 15:18	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/23/26 15:18	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/23/26 15:18	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/23/26 15:18	1
Acetone	<10.0		10.0	3.80	ug/L			03/23/26 15:18	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/23/26 15:18	1
Benzene	<0.500		0.500	0.220	ug/L			03/23/26 15:18	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/23/26 15:18	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/23/26 15:18	1
Bromoform	<5.00		5.00	2.60	ug/L			03/23/26 15:18	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/23/26 15:18	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/23/26 15:18	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/23/26 15:18	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/23/26 15:18	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/23/26 15:18	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/23/26 15:18	1
Chloroform	<3.00		3.00	1.30	ug/L			03/23/26 15:18	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/23/26 15:18	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/23/26 15:18	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/23/26 15:18	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/23/26 15:18	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/23/26 15:18	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/23/26 15:18	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/23/26 15:18	1
Styrene	<1.00		1.00	0.370	ug/L			03/23/26 15:18	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/23/26 15:18	1
Toluene	<1.00		1.00	0.430	ug/L			03/23/26 15:18	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/23/26 15:18	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/23/26 15:18	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/23/26 15:18	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/23/26 15:18	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/23/26 15:18	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/23/26 15:18	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/23/26 15:18	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/23/26 15:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*107*		*76 - 130*		*03/23/26 15:18*	*1*

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: Dup 1
Lab Sample ID: 310-327831-5
Date Collected: 03/18/26 16:35
Matrix: Water
Date Received: 03/19/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*96*		*80 - 120*		*03/23/26 15:18*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*03/23/26 15:18*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/23/26 07:57	03/24/26 15:18	1
Arsenic	**0.000609**	**J**	0.00200	0.000530	mg/L		03/23/26 07:57	03/24/26 15:18	1
Barium	**0.0384**		0.00200	0.000660	mg/L		03/23/26 07:57	03/24/26 15:18	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/23/26 07:57	03/24/26 15:18	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/23/26 07:57	03/24/26 15:18	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/23/26 07:57	03/24/26 15:18	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/23/26 07:57	03/24/26 15:18	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/23/26 07:57	03/24/26 15:18	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/23/26 07:57	03/25/26 15:54	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/23/26 07:57	03/24/26 15:18	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/23/26 07:57	03/25/26 15:54	1
Silver	<0.00100	*+	0.00100	0.000500	mg/L		03/23/26 07:57	03/24/26 15:18	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/23/26 07:57	03/24/26 15:18	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/23/26 07:57	03/24/26 15:18	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/23/26 07:57	03/24/26 15:18	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**2.38**		1.88	1.05	mg/L			03/23/26 12:16	1

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: TB-2
Lab Sample ID: 310-327831-6
Date Collected: 03/19/26 13:00
Matrix: Water
Date Received: 03/19/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10.0		10.0	3.80	ug/L			03/25/26 23:16	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/25/26 23:16	1
Benzene	<0.500		0.500	0.220	ug/L			03/25/26 23:16	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/25/26 23:16	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/25/26 23:16	1
Bromoform	<5.00		5.00	2.60	ug/L			03/25/26 23:16	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/25/26 23:16	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/25/26 23:16	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/25/26 23:16	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/25/26 23:16	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/25/26 23:16	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/25/26 23:16	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/25/26 23:16	1
Chloroform	<3.00		3.00	1.30	ug/L			03/25/26 23:16	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/25/26 23:16	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/25/26 23:16	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/25/26 23:16	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/25/26 23:16	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/25/26 23:16	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/25/26 23:16	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/25/26 23:16	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/25/26 23:16	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/25/26 23:16	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/25/26 23:16	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/25/26 23:16	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/25/26 23:16	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/25/26 23:16	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/25/26 23:16	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/25/26 23:16	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/25/26 23:16	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/25/26 23:16	1
Styrene	<1.00		1.00	0.370	ug/L			03/25/26 23:16	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/25/26 23:16	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/25/26 23:16	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/25/26 23:16	1
Toluene	<1.00		1.00	0.430	ug/L			03/25/26 23:16	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/25/26 23:16	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/25/26 23:16	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/25/26 23:16	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/25/26 23:16	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/25/26 23:16	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/25/26 23:16	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/25/26 23:16	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/25/26 23:16	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/25/26 23:16	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/25/26 23:16	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/25/26 23:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*03/25/26 23:16*	*1*

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: TB-2
Lab Sample ID: 310-327831-6
Date Collected: 03/19/26 13:00
Matrix: Water
Date Received: 03/19/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	99		76 - 130		03/25/26 23:16	1
Toluene-d8 (Surr)	98		80 - 120		03/25/26 23:16	1

Definitions/Glossary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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

Surrogate Summary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

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

Matrix: Water
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
		DBFM	TOL	BFB						
Lab Sample ID	Client Sample ID	(76-130)	(80-120)	(80-120)						
310-327831-1	MW-26	107	98	95						
310-327831-1 MS	MW-26	108	103	98						
310-327831-1 MSD	MW-26	102	100	96						
310-327831-2	MW-B	108	99	98						
310-327831-3	MW-E	108	98	99						
310-327831-4	MW-37	108	98	101						
310-327831-5	Dup 1	107	96	99						
310-327831-6	TB-2	99	98	100						
LCS 310-483844/7	Lab Control Sample	105	103	100						
LCS 310-483844/8	Lab Control Sample	112	98	104						
LCS 310-484067/7	Lab Control Sample	103	99	95						
LCS 310-484067/8	Lab Control Sample	95	100	96						
MB 310-483844/6	Method Blank	109	99	100						
MB 310-484067/6	Method Blank	100	99	95						

Surrogate Legend

DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)

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

Lab Sample ID: MB 310-483844/6
Matrix: Water
Analysis Batch: 483844

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/23/26 11:24	1
Acetone	<10.0		10.0	3.80	ug/L			03/23/26 11:24	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/23/26 11:24	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/23/26 11:24	1
Benzene	<0.500		0.500	0.220	ug/L			03/23/26 11:24	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/23/26 11:24	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/23/26 11:24	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/23/26 11:24	1
Bromoform	<5.00		5.00	2.60	ug/L			03/23/26 11:24	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/23/26 11:24	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/23/26 11:24	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/23/26 11:24	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/23/26 11:24	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/23/26 11:24	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/23/26 11:24	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/23/26 11:24	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/23/26 11:24	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/23/26 11:24	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/23/26 11:24	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/23/26 11:24	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/23/26 11:24	1
Chloroform	<3.00		3.00	1.30	ug/L			03/23/26 11:24	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/23/26 11:24	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/23/26 11:24	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/23/26 11:24	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/23/26 11:24	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/23/26 11:24	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/23/26 11:24	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/23/26 11:24	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/23/26 11:24	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/23/26 11:24	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/23/26 11:24	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/23/26 11:24	1
Styrene	<1.00		1.00	0.370	ug/L			03/23/26 11:24	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/23/26 11:24	1
Toluene	<1.00		1.00	0.430	ug/L			03/23/26 11:24	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/23/26 11:24	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/23/26 11:24	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/23/26 11:24	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/23/26 11:24	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/23/26 11:24	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/23/26 11:24	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/23/26 11:24	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/23/26 11:24	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/23/26 11:24	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/23/26 11:24	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/23/26 11:24	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-483844/6
Matrix: Water
Analysis Batch: 483844

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

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	*109*		*76 - 130*		*03/23/26 11:24*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*03/23/26 11:24*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*03/23/26 11:24*	*1*

Lab Sample ID: LCS 310-483844/7
Matrix: Water
Analysis Batch: 483844

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2-Butanone (MEK)	20.0	16.48		ug/L		82	60 - 134
Acetone	20.0	23.03		ug/L		115	59 - 136
Acrylonitrile	100	99.56		ug/L		100	50 - 150
1,2-Dibromo-3-chloropropane	10.0	11.85		ug/L		118	62 - 132
Benzene	10.0	9.898		ug/L		99	71 - 125
1,2-Dibromoethane (EDB)	10.0	10.47		ug/L		105	74 - 122
Bromochloromethane	10.0	10.09		ug/L		101	69 - 131
Bromodichloromethane	10.0	9.326		ug/L		93	70 - 122
Bromoform	10.0	7.969		ug/L		80	62 - 122
1,2-Dichlorobenzene	10.0	9.972		ug/L		100	74 - 120
1,4-Dichlorobenzene	10.0	9.789		ug/L		98	72 - 120
Carbon disulfide	10.0	11.76		ug/L		118	58 - 137
1,1-Dichloroethane	10.0	11.26		ug/L		113	69 - 127
Carbon tetrachloride	10.0	9.685		ug/L		97	63 - 136
1,2-Dichloroethane	10.0	11.09		ug/L		111	68 - 125
Chlorobenzene	10.0	9.665		ug/L		97	74 - 120
1,1-Dichloroethene	10.0	11.63		ug/L		116	64 - 134
Chlorodibromomethane	10.0	8.268		ug/L		83	69 - 121
1,2-Dichloropropane	10.0	10.01		ug/L		100	72 - 128
Chloroform	10.0	10.93		ug/L		109	72 - 122
2-Hexanone	20.0	20.49		ug/L		102	62 - 139
cis-1,2-Dichloroethene	10.0	10.58		ug/L		106	72 - 123
cis-1,3-Dichloropropene	10.0	10.09		ug/L		101	72 - 123
4-Methyl-2-pentanone (MIBK)	20.0	19.51		ug/L		98	62 - 136
Dibromomethane	10.0	10.43		ug/L		104	72 - 122
Ethylbenzene	10.0	10.83		ug/L		108	75 - 120
Iodomethane	10.0	4.476	J	ug/L		45	18 - 150
1,1,1,2-Tetrachloroethane	10.0	9.534		ug/L		95	70 - 121
Methylene chloride	10.0	10.98		ug/L		110	72 - 128
1,1,2,2-Tetrachloroethane	10.0	9.459		ug/L		95	70 - 122
Styrene	10.0	10.45		ug/L		104	74 - 122
Tetrachloroethene	10.0	8.375		ug/L		84	70 - 128
Toluene	10.0	10.08		ug/L		101	74 - 120
trans-1,2-Dichloroethene	10.0	10.62		ug/L		106	67 - 127
trans-1,3-Dichloropropene	10.0	10.31		ug/L		103	67 - 123
trans-1,4-Dichloro-2-butene	10.0	10.53		ug/L		105	50 - 150
1,1,1-Trichloroethane	10.0	10.88		ug/L		109	69 - 130
1,1,2-Trichloroethane	10.0	9.135		ug/L		91	75 - 121
Trichloroethene	10.0	9.224		ug/L		92	70 - 128

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-483844/7
Matrix: Water
Analysis Batch: 483844

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	10.0	9.978		ug/L		100	70 - 122
Vinyl acetate	20.0	19.22		ug/L		96	50 - 150
Xylenes, Total	20.0	22.06		ug/L		110	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*105*		*76 - 130*
Toluene-d8 (Surr)	*103*		*80 - 120*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*

Lab Sample ID: LCS 310-483844/8
Matrix: Water
Analysis Batch: 483844

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	10.64		ug/L		53	33 - 138
Chloroethane	20.0	23.21		ug/L		116	59 - 139
Chloromethane	20.0	16.26		ug/L		81	52 - 146
Trichlorofluoromethane	20.0	21.58		ug/L		108	55 - 150
Vinyl chloride	20.0	21.23		ug/L		106	60 - 142

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*112*		*76 - 130*
Toluene-d8 (Surr)	*98*		*80 - 120*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*

Lab Sample ID: 310-327831-1 MS
Matrix: Water
Analysis Batch: 483844

Client Sample ID: MW-26
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
2-Butanone (MEK)	<10.0		25.0	16.56		ug/L		66	46 - 134
Acetone	<10.0		25.0	26.27		ug/L		105	39 - 141
Acrylonitrile	<5.00		125	97.06		ug/L		78	41 - 150
1,2-Dibromo-3-chloropropane	<5.00		12.5	10.63		ug/L		85	44 - 138
Benzene	<0.500		12.5	9.190		ug/L		74	48 - 125
1,2-Dibromoethane (EDB)	<1.00		12.5	10.56		ug/L		84	60 - 122
Bromochloromethane	<5.00		12.5	9.659		ug/L		77	55 - 131
Bromodichloromethane	<1.00		12.5	8.909		ug/L		71	53 - 122
Bromoform	<5.00		12.5	7.661		ug/L		61	47 - 122
1,2-Dichlorobenzene	<1.00		12.5	9.343		ug/L		75	60 - 120
1,4-Dichlorobenzene	<1.00		12.5	9.576		ug/L		77	58 - 120
Carbon disulfide	<1.00		12.5	11.45		ug/L		92	45 - 137
1,1-Dichloroethane	<1.00		12.5	10.63		ug/L		85	53 - 127
Carbon tetrachloride	<2.00		12.5	8.215		ug/L		66	45 - 136
1,2-Dichloroethane	<1.00		12.5	10.60		ug/L		85	48 - 128
Chlorobenzene	<1.00		12.5	9.339		ug/L		75	59 - 120
1,1-Dichloroethene	<2.00		12.5	10.11		ug/L		81	51 - 134
Chlorodibromomethane	<5.00		12.5	8.095		ug/L		65	53 - 121

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-327831-1 MS
Matrix: Water
Analysis Batch: 483844

Client Sample ID: MW-26
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloropropane	<1.00		12.5	8.866		ug/L		71	59 - 128
Chloroform	<3.00		12.5	10.58		ug/L		85	52 - 122
2-Hexanone	<10.0		25.0	19.84		ug/L		79	46 - 141
cis-1,2-Dichloroethene	<1.00		12.5	10.31		ug/L		82	51 - 123
cis-1,3-Dichloropropene	<5.00		12.5	8.726		ug/L		70	55 - 123
4-Methyl-2-pentanone (MIBK)	<10.0		25.0	18.49		ug/L		74	49 - 138
Dibromomethane	<1.00		12.5	10.43		ug/L		83	57 - 122
Ethylbenzene	<1.00		12.5	10.23		ug/L		82	53 - 120
Iodomethane	<10.0		12.5	4.048	J	ug/L		32	18 - 150
1,1,1,2-Tetrachloroethane	<1.00		12.5	9.266		ug/L		74	55 - 121
Methylene chloride	<5.00		12.5	10.71		ug/L		86	59 - 128
1,1,2,2-Tetrachloroethane	<1.00		12.5	9.008		ug/L		72	55 - 123
Styrene	<1.00		12.5	10.00		ug/L		80	50 - 125
Tetrachloroethene	<1.00		12.5	8.126		ug/L		65	51 - 128
Toluene	<1.00		12.5	9.276		ug/L		74	52 - 120
trans-1,2-Dichloroethene	<1.00		12.5	9.533		ug/L		76	53 - 127
trans-1,3-Dichloropropene	<5.00		12.5	9.692		ug/L		78	50 - 123
trans-1,4-Dichloro-2-butene	<10.0		12.5	10.38		ug/L		83	28 - 150
1,1,1-Trichloroethane	<1.00		12.5	9.088		ug/L		73	53 - 130
1,1,2-Trichloroethane	<1.00		12.5	8.391		ug/L		67	60 - 121
Trichloroethene	<1.00		12.5	8.852		ug/L		71	50 - 128
1,2,3-Trichloropropane	<1.00		12.5	8.711		ug/L		70	56 - 122
Vinyl acetate	<10.0		25.0	16.68		ug/L		67	31 - 150
Xylenes, Total	<3.00		25.0	21.20		ug/L		85	50 - 122

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*108*		*76 - 130*
Toluene-d8 (Surr)	*103*		*80 - 120*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*

Lab Sample ID: 310-327831-1 MSD
Matrix: Water
Analysis Batch: 483844

Client Sample ID: MW-26
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2-Butanone (MEK)	<10.0		25.0	16.63		ug/L		67	46 - 134	0	23
Acetone	<10.0		25.0	21.96		ug/L		88	39 - 141	18	23
Acrylonitrile	<5.00		125	97.51		ug/L		78	41 - 150	0	20
1,2-Dibromo-3-chloropropane	<5.00		12.5	9.659		ug/L		77	44 - 138	10	24
Benzene	<0.500		12.5	8.944		ug/L		72	48 - 125	3	20
1,2-Dibromoethane (EDB)	<1.00		12.5	9.712		ug/L		78	60 - 122	8	20
Bromochloromethane	<5.00		12.5	8.929		ug/L		71	55 - 131	8	21
Bromodichloromethane	<1.00		12.5	8.960		ug/L		72	53 - 122	1	20
Bromoform	<5.00		12.5	7.266		ug/L		58	47 - 122	5	20
1,2-Dichlorobenzene	<1.00		12.5	9.338		ug/L		75	60 - 120	0	20
1,4-Dichlorobenzene	<1.00		12.5	9.239		ug/L		74	58 - 120	4	20
Carbon disulfide	<1.00		12.5	9.711		ug/L		78	45 - 137	16	24
1,1-Dichloroethane	<1.00		12.5	10.02		ug/L		80	53 - 127	6	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-327831-1 MSD
Matrix: Water
Analysis Batch: 483844

Client Sample ID: MW-26
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Carbon tetrachloride	<2.00		12.5	7.583		ug/L		61	45 - 136	8	20
1,2-Dichloroethane	<1.00		12.5	10.57		ug/L		85	48 - 128	0	20
Chlorobenzene	<1.00		12.5	9.044		ug/L		72	59 - 120	3	20
1,1-Dichloroethene	<2.00		12.5	9.791		ug/L		78	51 - 134	3	20
Chlorodibromomethane	<5.00		12.5	7.966		ug/L		64	53 - 121	2	20
1,2-Dichloropropane	<1.00		12.5	8.687		ug/L		69	59 - 128	2	20
Chloroform	<3.00		12.5	10.20		ug/L		82	52 - 122	4	20
2-Hexanone	<10.0		25.0	18.12		ug/L		72	46 - 141	9	20
cis-1,2-Dichloroethene	<1.00		12.5	9.693		ug/L		78	51 - 123	6	20
cis-1,3-Dichloropropene	<5.00		12.5	8.332		ug/L		67	55 - 123	5	20
4-Methyl-2-pentanone (MIBK)	<10.0		25.0	18.09		ug/L		72	49 - 138	2	20
Dibromomethane	<1.00		12.5	10.25		ug/L		82	57 - 122	2	20
Ethylbenzene	<1.00		12.5	9.702		ug/L		78	53 - 120	5	20
Iodomethane	<10.0		12.5	4.264	J	ug/L		34	18 - 150	5	32
1,1,1,2-Tetrachloroethane	<1.00		12.5	8.584		ug/L		69	55 - 121	8	20
Methylene chloride	<5.00		12.5	10.35		ug/L		83	59 - 128	3	20
1,1,2,2-Tetrachloroethane	<1.00		12.5	8.289		ug/L		66	55 - 123	8	20
Styrene	<1.00		12.5	9.157		ug/L		73	50 - 125	9	20
Tetrachloroethene	<1.00		12.5	7.582		ug/L		61	51 - 128	7	20
Toluene	<1.00		12.5	8.607		ug/L		69	52 - 120	7	20
trans-1,2-Dichloroethene	<1.00		12.5	8.807		ug/L		70	53 - 127	8	20
trans-1,3-Dichloropropene	<5.00		12.5	8.515		ug/L		68	50 - 123	13	20
trans-1,4-Dichloro-2-butene	<10.0		12.5	10.99		ug/L		88	28 - 150	6	24
1,1,1-Trichloroethane	<1.00		12.5	8.871		ug/L		71	53 - 130	2	20
1,1,2-Trichloroethane	<1.00		12.5	8.205		ug/L		66	60 - 121	2	20
Trichloroethene	<1.00		12.5	8.162		ug/L		65	50 - 128	8	20
1,2,3-Trichloropropane	<1.00		12.5	8.655		ug/L		69	56 - 122	1	21
Vinyl acetate	<10.0		25.0	17.78		ug/L		71	31 - 150	6	25
Xylenes, Total	<3.00		25.0	19.69		ug/L		79	50 - 122	7	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*102*		*76 - 130*
Toluene-d8 (Surr)	*100*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*

Lab Sample ID: MB 310-484067/6
Matrix: Water
Analysis Batch: 484067

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/25/26 22:10	1
Acetone	<10.0		10.0	3.80	ug/L			03/25/26 22:10	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/25/26 22:10	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/25/26 22:10	1
Benzene	<0.500		0.500	0.220	ug/L			03/25/26 22:10	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/25/26 22:10	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/25/26 22:10	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/25/26 22:10	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-484067/6
Matrix: Water
Analysis Batch: 484067

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	<5.00		5.00	2.60	ug/L			03/25/26 22:10	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/25/26 22:10	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/25/26 22:10	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/25/26 22:10	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/25/26 22:10	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/25/26 22:10	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/25/26 22:10	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/25/26 22:10	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/25/26 22:10	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/25/26 22:10	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/25/26 22:10	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/25/26 22:10	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/25/26 22:10	1
Chloroform	<3.00		3.00	1.30	ug/L			03/25/26 22:10	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/25/26 22:10	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/25/26 22:10	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/25/26 22:10	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/25/26 22:10	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/25/26 22:10	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/25/26 22:10	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/25/26 22:10	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/25/26 22:10	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/25/26 22:10	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/25/26 22:10	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/25/26 22:10	1
Styrene	<1.00		1.00	0.370	ug/L			03/25/26 22:10	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/25/26 22:10	1
Toluene	<1.00		1.00	0.430	ug/L			03/25/26 22:10	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/25/26 22:10	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/25/26 22:10	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/25/26 22:10	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/25/26 22:10	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/25/26 22:10	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/25/26 22:10	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/25/26 22:10	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/25/26 22:10	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/25/26 22:10	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/25/26 22:10	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/25/26 22:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*100*		*76 - 130*		*03/25/26 22:10*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*03/25/26 22:10*	*1*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*		*03/25/26 22:10*	*1*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-484067/7
Matrix: Water
Analysis Batch: 484067

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2-Butanone (MEK)	20.0	21.53		ug/L		108	60 - 134
Acetone	20.0	19.71		ug/L		99	59 - 136
Acrylonitrile	100	94.10		ug/L		94	50 - 150
1,2-Dibromo-3-chloropropane	10.0	9.563		ug/L		96	62 - 132
Benzene	10.0	9.511		ug/L		95	71 - 125
1,2-Dibromoethane (EDB)	10.0	9.940		ug/L		99	74 - 122
Bromochloromethane	10.0	9.539		ug/L		95	69 - 131
Bromodichloromethane	10.0	9.638		ug/L		96	70 - 122
Bromoform	10.0	9.519		ug/L		95	62 - 122
1,2-Dichlorobenzene	10.0	9.563		ug/L		96	74 - 120
1,4-Dichlorobenzene	10.0	9.197		ug/L		92	72 - 120
Carbon disulfide	10.0	9.529		ug/L		95	58 - 137
1,1-Dichloroethane	10.0	9.481		ug/L		95	69 - 127
Carbon tetrachloride	10.0	10.06		ug/L		101	63 - 136
1,2-Dichloroethane	10.0	9.460		ug/L		95	68 - 125
Chlorobenzene	10.0	9.504		ug/L		95	74 - 120
1,1-Dichloroethene	10.0	9.689		ug/L		97	64 - 134
Chlorodibromomethane	10.0	9.086		ug/L		91	69 - 121
1,2-Dichloropropane	10.0	9.300		ug/L		93	72 - 128
Chloroform	10.0	9.775		ug/L		98	72 - 122
2-Hexanone	20.0	20.16		ug/L		101	62 - 139
cis-1,2-Dichloroethene	10.0	9.616		ug/L		96	72 - 123
cis-1,3-Dichloropropene	10.0	9.181		ug/L		92	72 - 123
4-Methyl-2-pentanone (MIBK)	20.0	19.20		ug/L		96	62 - 136
Dibromomethane	10.0	9.727		ug/L		97	72 - 122
Ethylbenzene	10.0	9.610		ug/L		96	75 - 120
Iodomethane	10.0	8.947	J	ug/L		89	18 - 150
1,1,1,2-Tetrachloroethane	10.0	9.874		ug/L		99	70 - 121
Methylene chloride	10.0	9.452		ug/L		95	72 - 128
1,1,2,2-Tetrachloroethane	10.0	10.14		ug/L		101	70 - 122
Styrene	10.0	9.328		ug/L		93	74 - 122
Tetrachloroethene	10.0	9.830		ug/L		98	70 - 128
Toluene	10.0	9.565		ug/L		96	74 - 120
trans-1,2-Dichloroethene	10.0	9.599		ug/L		96	67 - 127
trans-1,3-Dichloropropene	10.0	9.173		ug/L		92	67 - 123
trans-1,4-Dichloro-2-butene	10.0	10.12		ug/L		101	50 - 150
1,1,1-Trichloroethane	10.0	9.460		ug/L		95	69 - 130
1,1,2-Trichloroethane	10.0	10.13		ug/L		101	75 - 121
Trichloroethene	10.0	9.752		ug/L		98	70 - 128
1,2,3-Trichloropropane	10.0	11.30		ug/L		113	70 - 122
Vinyl acetate	20.0	18.69		ug/L		93	50 - 150
Xylenes, Total	20.0	19.24		ug/L		96	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*103*		*76 - 130*
Toluene-d8 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-484067/8
Matrix: Water
Analysis Batch: 484067

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromomethane			20.0	19.40		ug/L		97	33 - 138		
Chloroethane			20.0	20.38		ug/L		102	59 - 139		
Chloromethane			20.0	21.00		ug/L		105	52 - 146		
Trichlorofluoromethane			20.0	24.06		ug/L		120	55 - 150		
Vinyl chloride			20.0	21.23		ug/L		106	60 - 142		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*95*		*76 - 130*
Toluene-d8 (Surr)	*100*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-483746/1-A
Matrix: Water
Analysis Batch: 484025

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 483746

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/23/26 07:57	03/24/26 14:27	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		03/23/26 07:57	03/24/26 14:27	1
Barium	<0.00200		0.00200	0.000660	mg/L		03/23/26 07:57	03/24/26 14:27	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/23/26 07:57	03/24/26 14:27	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/23/26 07:57	03/24/26 14:27	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/23/26 07:57	03/24/26 14:27	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/23/26 07:57	03/24/26 14:27	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/23/26 07:57	03/24/26 14:27	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/23/26 07:57	03/24/26 14:27	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/23/26 07:57	03/24/26 14:27	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/23/26 07:57	03/24/26 14:27	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/23/26 07:57	03/24/26 14:27	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/23/26 07:57	03/24/26 14:27	1

Lab Sample ID: MB 310-483746/1-A
Matrix: Water
Analysis Batch: 484163

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 483746

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.000500		0.000500	0.000330	mg/L		03/23/26 07:57	03/25/26 15:13	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/23/26 07:57	03/25/26 15:13	1

Lab Sample ID: LCS 310-483746/2-A
Matrix: Water
Analysis Batch: 484025

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 483746

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony			0.200	0.2029		mg/L		101	80 - 120		
Arsenic			0.200	0.1895		mg/L		95	80 - 120		
Barium			0.100	0.1047		mg/L		105	80 - 120		
Beryllium			0.100	0.09909		mg/L		99	80 - 120		

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-483746/2-A
Matrix: Water
Analysis Batch: 484025

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 483746

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cadmium	0.100	0.1057		mg/L		106	80 - 120
Chromium	0.100	0.09357		mg/L		94	80 - 120
Cobalt	0.100	0.09068		mg/L		91	80 - 120
Copper	0.200	0.2035		mg/L		102	80 - 120
Nickel	0.200	0.2042		mg/L		102	80 - 120
Silver	0.100	0.1318	*+	mg/L		132	80 - 120
Thallium	0.100	0.1161		mg/L		116	80 - 120
Vanadium	0.100	0.09479		mg/L		95	80 - 120
Zinc	0.200	0.1939		mg/L		97	80 - 120

Lab Sample ID: LCS 310-483746/2-A
Matrix: Water
Analysis Batch: 484163

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 483746

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.200	0.2064		mg/L		103	80 - 120
Selenium	0.400	0.4011		mg/L		100	80 - 120

Method: I-3765-85 - Residue, Non-filterable (TSS)

Lab Sample ID: MB 310-483869/1
Matrix: Water
Analysis Batch: 483869

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<5.00		5.00	2.80	mg/L			03/23/26 12:16	1

Lab Sample ID: LCS 310-483869/2
Matrix: Water
Analysis Batch: 483869

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	100	91.00		mg/L		91	82 - 117

QC Association Summary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

GC/MS VOA

Analysis Batch: 483844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-327831-1	MW-26	Total/NA	Water	8260D	
310-327831-2	MW-B	Total/NA	Water	8260D	
310-327831-3	MW-E	Total/NA	Water	8260D	
310-327831-4	MW-37	Total/NA	Water	8260D	
310-327831-5	Dup 1	Total/NA	Water	8260D	
MB 310-483844/6	Method Blank	Total/NA	Water	8260D	
LCS 310-483844/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-483844/8	Lab Control Sample	Total/NA	Water	8260D	
310-327831-1 MS	MW-26	Total/NA	Water	8260D	
310-327831-1 MSD	MW-26	Total/NA	Water	8260D	

Analysis Batch: 484067

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-327831-6	TB-2	Total/NA	Water	8260D	
MB 310-484067/6	Method Blank	Total/NA	Water	8260D	
LCS 310-484067/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-484067/8	Lab Control Sample	Total/NA	Water	8260D	

Metals

Prep Batch: 483746

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-327831-1	MW-26	Total/NA	Water	3005A	
310-327831-2	MW-B	Total/NA	Water	3005A	
310-327831-3	MW-E	Total/NA	Water	3005A	
310-327831-4	MW-37	Total/NA	Water	3005A	
310-327831-5	Dup 1	Total/NA	Water	3005A	
MB 310-483746/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-483746/2-A	Lab Control Sample	Total/NA	Water	3005A	

Analysis Batch: 484025

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-327831-1	MW-26	Total/NA	Water	6020B	483746
310-327831-2	MW-B	Total/NA	Water	6020B	483746
310-327831-3	MW-E	Total/NA	Water	6020B	483746
310-327831-4	MW-37	Total/NA	Water	6020B	483746
310-327831-5	Dup 1	Total/NA	Water	6020B	483746
MB 310-483746/1-A	Method Blank	Total/NA	Water	6020B	483746
LCS 310-483746/2-A	Lab Control Sample	Total/NA	Water	6020B	483746

Analysis Batch: 484163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-327831-1	MW-26	Total/NA	Water	6020B	483746
310-327831-2	MW-B	Total/NA	Water	6020B	483746
310-327831-3	MW-E	Total/NA	Water	6020B	483746
310-327831-4	MW-37	Total/NA	Water	6020B	483746
310-327831-5	Dup 1	Total/NA	Water	6020B	483746
MB 310-483746/1-A	Method Blank	Total/NA	Water	6020B	483746
LCS 310-483746/2-A	Lab Control Sample	Total/NA	Water	6020B	483746

QC Association Summary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

General Chemistry

Analysis Batch: 483869

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-327831-1	MW-26	Total/NA	Water	I-3765-85	
310-327831-2	MW-B	Total/NA	Water	I-3765-85	
310-327831-3	MW-E	Total/NA	Water	I-3765-85	
310-327831-4	MW-37	Total/NA	Water	I-3765-85	
310-327831-5	Dup 1	Total/NA	Water	I-3765-85	
MB 310-483869/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-483869/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Lab Chronicle

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: MW-26
Lab Sample ID: 310-327831-1
Date Collected: 03/18/26 12:50
Matrix: Water
Date Received: 03/19/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	483844	WSE8	EET CF	03/23/26 13:44
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484163	NFT2	EET CF	03/25/26 15:38
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484025	NFT2	EET CF	03/24/26 15:01
Total/NA	Analysis	I-3765-85		1	483869	ENB7	EET CF	03/23/26 12:16

Client Sample ID: MW-B
Lab Sample ID: 310-327831-2
Date Collected: 03/18/26 16:25
Matrix: Water
Date Received: 03/19/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	483844	WSE8	EET CF	03/23/26 14:07
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484163	NFT2	EET CF	03/25/26 15:41
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484025	NFT2	EET CF	03/24/26 15:04
Total/NA	Analysis	I-3765-85		1	483869	ENB7	EET CF	03/23/26 12:16

Client Sample ID: MW-E
Lab Sample ID: 310-327831-3
Date Collected: 03/18/26 15:25
Matrix: Water
Date Received: 03/19/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	483844	WSE8	EET CF	03/23/26 14:31
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484163	NFT2	EET CF	03/25/26 15:43
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484025	NFT2	EET CF	03/24/26 15:07
Total/NA	Analysis	I-3765-85		1	483869	ENB7	EET CF	03/23/26 12:16

Client Sample ID: MW-37
Lab Sample ID: 310-327831-4
Date Collected: 03/18/26 18:48
Matrix: Water
Date Received: 03/19/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	483844	WSE8	EET CF	03/23/26 14:54
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484163	NFT2	EET CF	03/25/26 15:51
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484025	NFT2	EET CF	03/24/26 15:10
Total/NA	Analysis	I-3765-85		1	483869	ENB7	EET CF	03/23/26 12:16

Lab Chronicle

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Client Sample ID: Dup 1
Lab Sample ID: 310-327831-5

Date Collected: 03/18/26 16:35
Matrix: Water
Date Received: 03/19/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	483844	WSE8	EET CF	03/23/26 15:18
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484163	NFT2	EET CF	03/25/26 15:54
Total/NA	Prep	3005A			483746	F8JX	EET CF	03/23/26 07:57
Total/NA	Analysis	6020B		1	484025	NFT2	EET CF	03/24/26 15:18
Total/NA	Analysis	I-3765-85		1	483869	ENB7	EET CF	03/23/26 12:16

Client Sample ID: TB-2
Lab Sample ID: 310-327831-6

Date Collected: 03/19/26 13:00
Matrix: Water
Date Received: 03/19/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484067	WSE8	EET CF	03/25/26 23:16

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Accreditation/Certification Summary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Laboratory: Eurofins Cedar Falls

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

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-27

Method Summary

Client: HDR Inc
Job ID: 310-327831-1
Project/Site: Metro Park EAST-Landfill-GW (Ph2 CWTS)

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CF
6020B	Metals (ICP/MS)	SW846	EET CF
I-3765-85	Residue, Non-filterable (TSS)	USGS	EET CF
3005A	Preparation, Total Metals	SW846	EET CF
5030B	Purge and Trap	SW846	EET CF

Protocol References:

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

USGS = "Methods For Analysis Of Water And Fluvial Sediments", USGS, 1989

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

eurofins | Environment Testing America

310-327831 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: CITY | STATE: NE | Project:

Receipt Information

Date/Time Received: DATE: 3/19/26 | TIME: 1715 | Received By:

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other:_____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☑ Yes ☐ No *If yes:* Cooler ID:

Multiple Coolers? ☐ Yes ☑ No *If yes:* Cooler # _____ of _____

Cooler Custody Seals Present? ☐ Yes ☑ No *If yes:* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☑ No *If yes:* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☑ Yes ☐ No *If yes:* Which VOA samples are in cooler? ↓

AM

Temperature Record

Coolant: ☑ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other._____ ☐ NONE

Thermometer ID. BB | Correction Factor (°C): 0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C) 1.6 | Corrected Temp (°C): 1.6

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used.		
Uncorrected Temp (°C):		
Corrected Temp (°C).		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

Client Information	Sampler: Caleb Gomez + Chad Denhinger	Lab PM: Calhoun Conner M	Carrier Tracking No(s):	COC No: 310-104609-25462 1
Client Contact: Richard Wilson	Phone: 515-205-6355	E-Mail: Conner Calhoun@et.eurofinsus com	State of Origin:	Page: Page 1 of 2
Company: HDR Inc	PWSID:	Analysis Requested		Job #:
Address: 1917 S 67th Street	Due Date Requested:			Preservation Codes: D HNO3 A HCL N - None
City: Omaha	TAT Requested (days):			
State, Zip: NE, 68106	Compliance Project: Δ Yes Δ No			
Phone: 402-392-6714(Tel)	PO #: Purchase Order not required			
Email: richard wilson2@hdrinc.com	WO #:			
Project Name: Metro Park EAST-Landfill- GW Ph2	Project #: 31016556			
Site:	SSOW#:			Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6020B - Appendix I Metals	8260D - Volatile Appendix I Sublist	I_3765_85 - TSS	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-26	3/18	12:50	G	Water			X	X	X		
MW-67				Water			X	X	X		
MW-B	3/18	16:25	G	Water			X	X	X		
MW-C				Water			X	X	X		
MW-E	3/18	15:25	G	Water			X	X	X		
GU-3				Water			X	X	X		
GU-4				Water			X	X	X		
GU-5				Water			X	X	X		
GU-18				Water			X	X	X		
MW-49R				Water			X	X	X		
MW-37	3/18	18:48	G	Water			X	X	X		

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

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV Other (specify)

Special Instructions/QC Requirements.

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

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Chad Denhinger	3/19/26 13:00				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 3/19/26 1705	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks

Ver: 05/06/2024

3/26/2026

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

Eurofins

Client Information	Sampler: Caleb Gomez + Chad Denhinger	Lab PM: Calhoun Conner M	Carrier Tracking No(s):	COC No: 310-104609-25462.2
Client Contact: Richard Wilson	Phone: 515-205-6355	E-Mail: Conner Calhoun@et.eurofinsus.com	State of Origin:	Page: Page 2 of 2
Company: HDR Inc	PWSID			Job #:
Address: 1917 S 67th Street	Due Date Requested			
City: Omaha	TAT Requested (days):			
State, Zip: NE 68106	Compliance Project: Δ Yes Δ No			
Phone: 402-392-6714(Tel)	PO #: Purchase Order not required			
Email: richard wilson2@hdrinc.com	WO #:			
Project Name: Metro Park EAST-Landfill- GW (Ph2 & CWTS)	Project #: 31016556			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
D - HNO3
A - HCL
N - None
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6020B - Appendix I Metals	8260D - Volatile Appendix I Sublist	I_3765_85 - TSS	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-66				Water			X	X	X		
UO-4				Water			X	X	X		
DUP-01	3/18	16:35	G	Water			X	X	X		
TB-1				Water				X			
TB-2	3/19	13:00	G	Water				X			

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

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV, Other (specify)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Chad DenHinger / [signature]	3/19/26 / 13:00				
			[signature]	3/19/26 1763	

Custody Seals Intact: Δ Yes Δ No | Custody Seal No | Cooler Temperature(s) °C and Other Remarks

Ver 05/06/2024

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-327831-1
SDG Number:

Login Number: 327831
List Number: 1
Creator: Homolar, Dana J

List Source: Eurofins Cedar Falls

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Richard Wilson
HDR Inc
1917 S 67th Street
Omaha, Nebraska 68106

Generated 4/1/2026 10:23:22 AM

JOB DESCRIPTION

Metro Park EAST-Landfill- GW Ph2

JOB NUMBER

310-328044-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

Job Notes

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

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

Authorization

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Authorized for release by
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Job Narrative
310-328044-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 3/24/2026 3:40 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.9°C.

GC/MS VOA
Method 8260D: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid. Vial preservation was pH <2 rather than pH 4-5. : TB-1 (310-328044-7). The requested target analyte list includes Acrylonitrile.

Method 8260D: The method requirement for no headspace was not met. The following volatile sample was analyzed with headspace in the sample container: TB-1 (310-328044-7).

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-484189 recovered above the upper control limit for Trichlorofluoromethane (23%D). The LCS associated with this CCV passed CCV criteria for the affected analyte; therefore, the data have been reported. The associated sample is:(CCV 310-484189/4).

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-484076 recovered above the upper control limit for Trichlorofluoromethane (26%D). The LCS associated with this CCV passed CCV criteria for the affected analyte; therefore, the data have been reported. The associated sample is:(CCV 310-484076/4).

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

Metals
Method 6020B: The method blank for preparation batch 310-484018 contained lead above the reporting limit (RL). None of the samples associated with this method blank contained the target compound; therefore, re-extraction and/or re-analysis of samples were not performed.

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

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

Sample Summary

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-328044-1	MW-67	Water	03/20/26 16:03	03/24/26 15:40	Iowa
310-328044-2	MW-C	Water	03/20/26 09:20	03/24/26 15:40	Iowa
310-328044-3	GU-3	Water	03/23/26 12:40	03/24/26 15:40	Iowa
310-328044-4	GU-4	Water	03/23/26 11:45	03/24/26 15:40	Iowa
310-328044-5	GU-5	Water	03/23/26 12:00	03/24/26 15:40	Iowa
310-328044-6	MW-66	Water	03/20/26 15:29	03/24/26 15:40	Iowa
310-328044-7	TB-1	Water	03/24/26 11:00	03/24/26 15:40	Iowa

Detection Summary

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-67 — Lab Sample ID: 310-328044-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000573	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0198		0.00200	0.000660	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.50	J	1.88	1.05	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-C — Lab Sample ID: 310-328044-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.00100	J	0.00200	0.00100	mg/L	1		6020B	Total/NA
Arsenic	0.000593	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.243		0.00200	0.000660	mg/L	1		6020B	Total/NA
Selenium	0.00212	J	0.00500	0.00140	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.25	J	1.88	1.05	mg/L	1		I-3765-85	Total/NA

Client Sample ID: GU-3 — Lab Sample ID: 310-328044-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.00114	J	0.00200	0.00100	mg/L	1		6020B	Total/NA
Arsenic	0.00556		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0445		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000389	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00394	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Selenium	0.00150	J	0.00500	0.00140	mg/L	1		6020B	Total/NA
Thallium	0.000594	J	0.00100	0.000570	mg/L	1		6020B	Total/NA
Total Suspended Solids	67.0		3.75	2.10	mg/L	1		I-3765-85	Total/NA

Client Sample ID: GU-4 — Lab Sample ID: 310-328044-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00195	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.106		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cadmium	0.000156	J	0.000200	0.000100	mg/L	1		6020B	Total/NA
Cobalt	0.00338		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00575		0.00500	0.00230	mg/L	1		6020B	Total/NA
Zinc	0.0596		0.0200	0.0130	mg/L	1		6020B	Total/NA
Total Suspended Solids	2.75		1.88	1.05	mg/L	1		I-3765-85	Total/NA

Client Sample ID: GU-5 — Lab Sample ID: 310-328044-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000818	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0681		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000744		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00497	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	4.25		1.88	1.05	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-66 — Lab Sample ID: 310-328044-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00124	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0148		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000481	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.88		1.88	1.05	mg/L	1		I-3765-85	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: TB-1 **Lab Sample ID: 310-328044-7**

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Cedar Falls

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-67
Lab Sample ID: 310-328044-1
Date Collected: 03/20/26 16:03
Matrix: Water
Date Received: 03/24/26 15:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/26/26 15:12	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/26/26 15:12	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/26/26 15:12	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/26/26 15:12	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/26/26 15:12	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/26/26 15:12	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/26/26 15:12	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/26/26 15:12	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/26/26 15:12	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/26/26 15:12	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/26/26 15:12	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/26/26 15:12	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/26/26 15:12	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/26/26 15:12	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/26/26 15:12	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/26/26 15:12	1
Acetone	<10.0		10.0	3.80	ug/L			03/26/26 15:12	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/26/26 15:12	1
Benzene	<0.500		0.500	0.220	ug/L			03/26/26 15:12	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/26/26 15:12	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/26/26 15:12	1
Bromoform	<5.00		5.00	2.60	ug/L			03/26/26 15:12	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/26/26 15:12	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/26/26 15:12	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/26/26 15:12	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/26/26 15:12	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/26/26 15:12	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/26/26 15:12	1
Chloroform	<3.00		3.00	1.30	ug/L			03/26/26 15:12	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/26/26 15:12	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/26/26 15:12	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/26/26 15:12	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/26/26 15:12	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/26/26 15:12	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/26/26 15:12	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/26/26 15:12	1
Styrene	<1.00		1.00	0.370	ug/L			03/26/26 15:12	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/26/26 15:12	1
Toluene	<1.00		1.00	0.430	ug/L			03/26/26 15:12	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/26/26 15:12	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/26/26 15:12	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/26/26 15:12	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/26/26 15:12	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/26/26 15:12	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/26/26 15:12	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/26/26 15:12	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/26/26 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*96*		*76 - 130*		*03/26/26 15:12*	*1*

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-67
Lab Sample ID: 310-328044-1
Date Collected: 03/20/26 16:03
Matrix: Water
Date Received: 03/24/26 15:40

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*03/26/26 15:12*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*		*03/26/26 15:12*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/25/26 08:20	03/26/26 18:06	1
Arsenic	**0.000573**	**J**	0.00200	0.000530	mg/L		03/25/26 08:20	03/26/26 18:06	1
Barium	**0.0198**		0.00200	0.000660	mg/L		03/25/26 08:20	03/26/26 18:06	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:20	03/26/26 18:06	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/25/26 08:20	03/26/26 18:06	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:20	03/26/26 18:06	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/25/26 08:20	03/26/26 18:06	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:20	03/26/26 18:06	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/25/26 08:20	03/26/26 18:06	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/25/26 08:20	03/26/26 18:06	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/25/26 08:20	03/26/26 18:06	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:20	03/27/26 15:29	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/25/26 08:20	03/26/26 18:06	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:20	03/26/26 18:06	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/25/26 08:20	03/26/26 18:06	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**1.50**	**J**	1.88	1.05	mg/L			03/26/26 04:20	1

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-C
Lab Sample ID: 310-328044-2
Date Collected: 03/20/26 09:20
Matrix: Water
Date Received: 03/24/26 15:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/26/26 15:34	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/26/26 15:34	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/26/26 15:34	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/26/26 15:34	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/26/26 15:34	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/26/26 15:34	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/26/26 15:34	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/26/26 15:34	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/26/26 15:34	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/26/26 15:34	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/26/26 15:34	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/26/26 15:34	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/26/26 15:34	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/26/26 15:34	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/26/26 15:34	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/26/26 15:34	1
Acetone	<10.0		10.0	3.80	ug/L			03/26/26 15:34	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/26/26 15:34	1
Benzene	<0.500		0.500	0.220	ug/L			03/26/26 15:34	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/26/26 15:34	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/26/26 15:34	1
Bromoform	<5.00		5.00	2.60	ug/L			03/26/26 15:34	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/26/26 15:34	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/26/26 15:34	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/26/26 15:34	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/26/26 15:34	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/26/26 15:34	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/26/26 15:34	1
Chloroform	<3.00		3.00	1.30	ug/L			03/26/26 15:34	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/26/26 15:34	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/26/26 15:34	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/26/26 15:34	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/26/26 15:34	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/26/26 15:34	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/26/26 15:34	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/26/26 15:34	1
Styrene	<1.00		1.00	0.370	ug/L			03/26/26 15:34	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/26/26 15:34	1
Toluene	<1.00		1.00	0.430	ug/L			03/26/26 15:34	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/26/26 15:34	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/26/26 15:34	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/26/26 15:34	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/26/26 15:34	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/26/26 15:34	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/26/26 15:34	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/26/26 15:34	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/26/26 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*97*		*76 - 130*		*03/26/26 15:34*	*1*

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-C
Lab Sample ID: 310-328044-2
Date Collected: 03/20/26 09:20
Matrix: Water
Date Received: 03/24/26 15:40

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*03/26/26 15:34*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*03/26/26 15:34*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.00100**	**J**	0.00200	0.00100	mg/L		03/25/26 08:25	03/31/26 17:34	1
Arsenic	**0.000593**	**J**	0.00200	0.000530	mg/L		03/25/26 08:25	03/30/26 13:09	1
Barium	**0.243**		0.00200	0.000660	mg/L		03/25/26 08:25	03/30/26 13:09	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:25	03/30/26 13:09	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/25/26 08:25	03/30/26 13:09	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:25	03/30/26 13:09	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/25/26 08:25	03/30/26 13:09	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:25	03/30/26 13:09	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/25/26 08:25	03/30/26 13:09	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/25/26 08:25	03/30/26 13:09	1
Selenium	**0.00212**	**J**	0.00500	0.00140	mg/L		03/25/26 08:25	03/30/26 13:09	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:25	03/30/26 13:09	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/25/26 08:25	03/30/26 13:09	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:25	03/30/26 13:09	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/25/26 08:25	03/30/26 13:09	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**1.25**	**J**	1.88	1.05	mg/L			03/26/26 04:20	1

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: GU-3
Lab Sample ID: 310-328044-3
Date Collected: 03/23/26 12:40
Matrix: Water
Date Received: 03/24/26 15:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/26/26 23:58	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/26/26 23:58	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/26/26 23:58	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/26/26 23:58	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/26/26 23:58	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/26/26 23:58	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/26/26 23:58	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/26/26 23:58	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/26/26 23:58	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/26/26 23:58	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/26/26 23:58	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/26/26 23:58	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/26/26 23:58	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/26/26 23:58	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/26/26 23:58	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/26/26 23:58	1
Acetone	<10.0		10.0	3.80	ug/L			03/26/26 23:58	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/26/26 23:58	1
Benzene	<0.500		0.500	0.220	ug/L			03/26/26 23:58	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/26/26 23:58	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/26/26 23:58	1
Bromoform	<5.00		5.00	2.60	ug/L			03/26/26 23:58	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/26/26 23:58	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/26/26 23:58	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/26/26 23:58	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/26/26 23:58	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/26/26 23:58	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/26/26 23:58	1
Chloroform	<3.00		3.00	1.30	ug/L			03/26/26 23:58	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/26/26 23:58	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/26/26 23:58	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/26/26 23:58	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/26/26 23:58	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/26/26 23:58	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/26/26 23:58	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/26/26 23:58	1
Styrene	<1.00		1.00	0.370	ug/L			03/26/26 23:58	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/26/26 23:58	1
Toluene	<1.00		1.00	0.430	ug/L			03/26/26 23:58	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/26/26 23:58	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/26/26 23:58	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/26/26 23:58	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/26/26 23:58	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/26/26 23:58	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/26/26 23:58	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/26/26 23:58	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/26/26 23:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*98*		*76 - 130*		*03/26/26 23:58*	*1*

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: GU-3
Lab Sample ID: 310-328044-3

Date Collected: 03/23/26 12:40
Matrix: Water
Date Received: 03/24/26 15:40

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*80 - 120*		*03/26/26 23:58*	*1*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*		*03/26/26 23:58*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.00114**	**J**	0.00200	0.00100	mg/L		03/25/26 08:25	03/31/26 17:42	1
Arsenic	**0.00556**		0.00200	0.000530	mg/L		03/25/26 08:25	03/30/26 13:19	1
Barium	**0.0445**		0.00200	0.000660	mg/L		03/25/26 08:25	03/30/26 13:19	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:25	03/30/26 13:19	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/25/26 08:25	03/30/26 13:19	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:25	03/30/26 13:19	1
Cobalt	**0.000389**	**J**	0.000500	0.000170	mg/L		03/25/26 08:25	03/30/26 13:19	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:25	03/30/26 13:19	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/25/26 08:25	03/30/26 13:19	1
Nickel	**0.00394**	**J**	0.00500	0.00230	mg/L		03/25/26 08:25	03/30/26 13:19	1
Selenium	**0.00150**	**J**	0.00500	0.00140	mg/L		03/25/26 08:25	03/30/26 13:19	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:25	03/30/26 13:19	1
Thallium	**0.000594**	**J**	0.00100	0.000570	mg/L		03/25/26 08:25	03/30/26 13:19	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:25	03/30/26 13:19	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/25/26 08:25	03/30/26 13:19	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**67.0**		3.75	2.10	mg/L			03/26/26 04:20	1

Client Sample ID: GU-4
Lab Sample ID: 310-328044-4
Date Collected: 03/23/26 11:45
Matrix: Water
Date Received: 03/24/26 15:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/27/26 00:20	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/27/26 00:20	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/27/26 00:20	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/27/26 00:20	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/27/26 00:20	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/27/26 00:20	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/27/26 00:20	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/27/26 00:20	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/27/26 00:20	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/27/26 00:20	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/27/26 00:20	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/27/26 00:20	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/27/26 00:20	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/27/26 00:20	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/27/26 00:20	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/27/26 00:20	1
Acetone	<10.0		10.0	3.80	ug/L			03/27/26 00:20	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/27/26 00:20	1
Benzene	<0.500		0.500	0.220	ug/L			03/27/26 00:20	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/27/26 00:20	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/27/26 00:20	1
Bromoform	<5.00		5.00	2.60	ug/L			03/27/26 00:20	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/27/26 00:20	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/27/26 00:20	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/27/26 00:20	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/27/26 00:20	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/27/26 00:20	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/27/26 00:20	1
Chloroform	<3.00		3.00	1.30	ug/L			03/27/26 00:20	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/27/26 00:20	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/27/26 00:20	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/27/26 00:20	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/27/26 00:20	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/27/26 00:20	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/27/26 00:20	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/27/26 00:20	1
Styrene	<1.00		1.00	0.370	ug/L			03/27/26 00:20	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/27/26 00:20	1
Toluene	<1.00		1.00	0.430	ug/L			03/27/26 00:20	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/27/26 00:20	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/27/26 00:20	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/27/26 00:20	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/27/26 00:20	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/27/26 00:20	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/27/26 00:20	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/27/26 00:20	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/27/26 00:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*99*		*76 - 130*		*03/27/26 00:20*	*1*

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: GU-4
Lab Sample ID: 310-328044-4
Date Collected: 03/23/26 11:45
Matrix: Water
Date Received: 03/24/26 15:40

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*96*		*80 - 120*		*03/27/26 00:20*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*03/27/26 00:20*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/25/26 08:25	03/31/26 17:45	1
Arsenic	**0.00195**	**J**	0.00200	0.000530	mg/L		03/25/26 08:25	03/30/26 13:21	1
Barium	**0.106**		0.00200	0.000660	mg/L		03/25/26 08:25	03/30/26 13:21	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:25	03/30/26 13:21	1
Cadmium	**0.000156**	**J**	0.000200	0.000100	mg/L		03/25/26 08:25	03/30/26 13:21	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:25	03/30/26 13:21	1
Cobalt	**0.00338**		0.000500	0.000170	mg/L		03/25/26 08:25	03/30/26 13:21	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:25	03/30/26 13:21	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/25/26 08:25	03/30/26 13:21	1
Nickel	**0.00575**		0.00500	0.00230	mg/L		03/25/26 08:25	03/30/26 13:21	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/25/26 08:25	03/30/26 13:21	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:25	03/30/26 13:21	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/25/26 08:25	03/30/26 13:21	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:25	03/30/26 13:21	1
Zinc	**0.0596**		0.0200	0.0130	mg/L		03/25/26 08:25	03/30/26 13:21	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**2.75**		1.88	1.05	mg/L			03/26/26 04:20	1

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: GU-5
Lab Sample ID: 310-328044-5
Date Collected: 03/23/26 12:00
Matrix: Water
Date Received: 03/24/26 15:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/27/26 00:42	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/27/26 00:42	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/27/26 00:42	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/27/26 00:42	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/27/26 00:42	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/27/26 00:42	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/27/26 00:42	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/27/26 00:42	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/27/26 00:42	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/27/26 00:42	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/27/26 00:42	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/27/26 00:42	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/27/26 00:42	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/27/26 00:42	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/27/26 00:42	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/27/26 00:42	1
Acetone	<10.0		10.0	3.80	ug/L			03/27/26 00:42	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/27/26 00:42	1
Benzene	<0.500		0.500	0.220	ug/L			03/27/26 00:42	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/27/26 00:42	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/27/26 00:42	1
Bromoform	<5.00		5.00	2.60	ug/L			03/27/26 00:42	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/27/26 00:42	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/27/26 00:42	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/27/26 00:42	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/27/26 00:42	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/27/26 00:42	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/27/26 00:42	1
Chloroform	<3.00		3.00	1.30	ug/L			03/27/26 00:42	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/27/26 00:42	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/27/26 00:42	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/27/26 00:42	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/27/26 00:42	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/27/26 00:42	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/27/26 00:42	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/27/26 00:42	1
Styrene	<1.00		1.00	0.370	ug/L			03/27/26 00:42	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/27/26 00:42	1
Toluene	<1.00		1.00	0.430	ug/L			03/27/26 00:42	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/27/26 00:42	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/27/26 00:42	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/27/26 00:42	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/27/26 00:42	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/27/26 00:42	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/27/26 00:42	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/27/26 00:42	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/27/26 00:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*98*		*76 - 130*		*03/27/26 00:42*	*1*

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: GU-5
Lab Sample ID: 310-328044-5
Date Collected: 03/23/26 12:00
Matrix: Water
Date Received: 03/24/26 15:40

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*03/27/26 00:42*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*03/27/26 00:42*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/25/26 08:25	03/31/26 17:48	1
Arsenic	**0.000818**	**J**	0.00200	0.000530	mg/L		03/25/26 08:25	03/30/26 13:24	1
Barium	**0.0681**		0.00200	0.000660	mg/L		03/25/26 08:25	03/30/26 13:24	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:25	03/30/26 13:24	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/25/26 08:25	03/30/26 13:24	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:25	03/30/26 13:24	1
Cobalt	**0.000744**		0.000500	0.000170	mg/L		03/25/26 08:25	03/30/26 13:24	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:25	03/30/26 13:24	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/25/26 08:25	03/30/26 13:24	1
Nickel	**0.00497**	**J**	0.00500	0.00230	mg/L		03/25/26 08:25	03/30/26 13:24	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/25/26 08:25	03/30/26 13:24	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:25	03/30/26 13:24	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/25/26 08:25	03/30/26 13:24	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:25	03/30/26 13:24	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/25/26 08:25	03/30/26 13:24	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**4.25**		1.88	1.05	mg/L			03/26/26 08:42	1

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-66
Lab Sample ID: 310-328044-6
Date Collected: 03/20/26 15:29
Matrix: Water
Date Received: 03/24/26 15:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/26/26 15:56	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/26/26 15:56	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/26/26 15:56	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/26/26 15:56	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/26/26 15:56	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/26/26 15:56	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/26/26 15:56	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/26/26 15:56	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/26/26 15:56	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/26/26 15:56	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/26/26 15:56	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/26/26 15:56	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/26/26 15:56	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/26/26 15:56	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/26/26 15:56	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/26/26 15:56	1
Acetone	<10.0		10.0	3.80	ug/L			03/26/26 15:56	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/26/26 15:56	1
Benzene	<0.500		0.500	0.220	ug/L			03/26/26 15:56	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/26/26 15:56	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/26/26 15:56	1
Bromoform	<5.00		5.00	2.60	ug/L			03/26/26 15:56	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/26/26 15:56	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/26/26 15:56	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/26/26 15:56	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/26/26 15:56	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/26/26 15:56	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/26/26 15:56	1
Chloroform	<3.00		3.00	1.30	ug/L			03/26/26 15:56	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/26/26 15:56	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/26/26 15:56	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/26/26 15:56	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/26/26 15:56	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/26/26 15:56	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/26/26 15:56	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/26/26 15:56	1
Styrene	<1.00		1.00	0.370	ug/L			03/26/26 15:56	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/26/26 15:56	1
Toluene	<1.00		1.00	0.430	ug/L			03/26/26 15:56	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/26/26 15:56	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/26/26 15:56	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/26/26 15:56	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/26/26 15:56	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/26/26 15:56	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/26/26 15:56	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/26/26 15:56	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/26/26 15:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*100*		*76 - 130*		*03/26/26 15:56*	*1*

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-66
Lab Sample ID: 310-328044-6
Date Collected: 03/20/26 15:29
Matrix: Water
Date Received: 03/24/26 15:40

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*03/26/26 15:56*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*03/26/26 15:56*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/25/26 08:25	03/31/26 17:51	1
Arsenic	**0.00124**	**J**	0.00200	0.000530	mg/L		03/25/26 08:25	03/30/26 13:27	1
Barium	**0.0148**		0.00200	0.000660	mg/L		03/25/26 08:25	03/30/26 13:27	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:25	03/30/26 13:27	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/25/26 08:25	03/30/26 13:27	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:25	03/30/26 13:27	1
Cobalt	**0.000481**	**J**	0.000500	0.000170	mg/L		03/25/26 08:25	03/30/26 13:27	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:25	03/30/26 13:27	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/25/26 08:25	03/30/26 13:27	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/25/26 08:25	03/30/26 13:27	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/25/26 08:25	03/30/26 13:27	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:25	03/30/26 13:27	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/25/26 08:25	03/30/26 13:27	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:25	03/30/26 13:27	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/25/26 08:25	03/30/26 13:27	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**1.88**		1.88	1.05	mg/L			03/26/26 04:20	1

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: TB-1
Lab Sample ID: 310-328044-7
Date Collected: 03/24/26 11:00
Matrix: Water
Date Received: 03/24/26 15:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10.0		10.0	3.80	ug/L			03/26/26 22:31	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/26/26 22:31	1
Benzene	<0.500		0.500	0.220	ug/L			03/26/26 22:31	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/26/26 22:31	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/26/26 22:31	1
Bromoform	<5.00		5.00	2.60	ug/L			03/26/26 22:31	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/26/26 22:31	1
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/26/26 22:31	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/26/26 22:31	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/26/26 22:31	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/26/26 22:31	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/26/26 22:31	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/26/26 22:31	1
Chloroform	<3.00		3.00	1.30	ug/L			03/26/26 22:31	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/26/26 22:31	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/26/26 22:31	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/26/26 22:31	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/26/26 22:31	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/26/26 22:31	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/26/26 22:31	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/26/26 22:31	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/26/26 22:31	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/26/26 22:31	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/26/26 22:31	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/26/26 22:31	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/26/26 22:31	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/26/26 22:31	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/26/26 22:31	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/26/26 22:31	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/26/26 22:31	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/26/26 22:31	1
Styrene	<1.00		1.00	0.370	ug/L			03/26/26 22:31	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/26/26 22:31	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/26/26 22:31	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/26/26 22:31	1
Toluene	<1.00		1.00	0.430	ug/L			03/26/26 22:31	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/26/26 22:31	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/26/26 22:31	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/26/26 22:31	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/26/26 22:31	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/26/26 22:31	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/26/26 22:31	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/26/26 22:31	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/26/26 22:31	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/26/26 22:31	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/26/26 22:31	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/26/26 22:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*03/26/26 22:31*	*1*

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: TB-1
Lab Sample ID: 310-328044-7
Date Collected: 03/24/26 11:00
Matrix: Water
Date Received: 03/24/26 15:40

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	97		76 - 130		03/26/26 22:31	1
Toluene-d8 (Surr)	99		80 - 120		03/26/26 22:31	1

Definitions/Glossary

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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

Surrogate Summary

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

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

Matrix: Water
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
		DBFM	TOL	BFB						
Lab Sample ID	Client Sample ID	(76-130)	(80-120)	(80-120)						
310-328044-1	MW-67	96	97	101						
310-328044-2	MW-C	97	101	98						
310-328044-3	GU-3	98	100	96						
310-328044-4	GU-4	99	96	97						
310-328044-5	GU-5	98	99	97						
310-328044-6	MW-66	100	97	100						
310-328044-7	TB-1	97	99	97						
LCS 310-484076/7	Lab Control Sample	101	95	96						
LCS 310-484076/8	Lab Control Sample	96	97	102						
LCS 310-484189/6	Lab Control Sample	100	99	100						
LCS 310-484189/7	Lab Control Sample	101	100	96						
MB 310-484076/6	Method Blank	96	98	99						
MB 310-484189/5	Method Blank	99	98	101						

Surrogate Legend

DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

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

Lab Sample ID: MB 310-484076/6
Matrix: Water
Analysis Batch: 484076

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/26/26 09:09	1
Acetone	<10.0		10.0	3.80	ug/L			03/26/26 09:09	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/26/26 09:09	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/26/26 09:09	1
Benzene	<0.500		0.500	0.220	ug/L			03/26/26 09:09	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/26/26 09:09	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/26/26 09:09	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/26/26 09:09	1
Bromoform	<5.00		5.00	2.60	ug/L			03/26/26 09:09	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/26/26 09:09	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/26/26 09:09	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/26/26 09:09	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/26/26 09:09	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/26/26 09:09	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/26/26 09:09	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/26/26 09:09	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/26/26 09:09	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/26/26 09:09	1
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/26/26 09:09	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/26/26 09:09	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/26/26 09:09	1
Chloroform	<3.00		3.00	1.30	ug/L			03/26/26 09:09	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/26/26 09:09	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/26/26 09:09	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/26/26 09:09	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/26/26 09:09	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/26/26 09:09	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/26/26 09:09	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/26/26 09:09	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/26/26 09:09	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/26/26 09:09	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/26/26 09:09	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/26/26 09:09	1
Styrene	<1.00		1.00	0.370	ug/L			03/26/26 09:09	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/26/26 09:09	1
Toluene	<1.00		1.00	0.430	ug/L			03/26/26 09:09	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/26/26 09:09	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/26/26 09:09	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/26/26 09:09	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/26/26 09:09	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/26/26 09:09	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/26/26 09:09	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/26/26 09:09	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/26/26 09:09	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/26/26 09:09	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/26/26 09:09	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/26/26 09:09	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-484076/6
Matrix: Water
Analysis Batch: 484076

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

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	*96*		*76 - 130*		*03/26/26 09:09*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*03/26/26 09:09*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*03/26/26 09:09*	*1*

Lab Sample ID: LCS 310-484076/7
Matrix: Water
Analysis Batch: 484076

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2-Butanone (MEK)	20.0	20.29		ug/L		101	60 - 134
Acetone	20.0	18.60		ug/L		93	59 - 136
Acrylonitrile	100	97.24		ug/L		97	50 - 150
1,2-Dibromo-3-chloropropane	10.0	9.138		ug/L		91	62 - 132
Benzene	10.0	9.289		ug/L		93	71 - 125
1,2-Dibromoethane (EDB)	10.0	9.877		ug/L		99	74 - 122
Bromochloromethane	10.0	9.930		ug/L		99	69 - 131
Bromodichloromethane	10.0	9.579		ug/L		96	70 - 122
Bromoform	10.0	9.114		ug/L		91	62 - 122
1,2-Dichlorobenzene	10.0	9.427		ug/L		94	74 - 120
1,4-Dichlorobenzene	10.0	9.676		ug/L		97	72 - 120
Carbon disulfide	10.0	9.439		ug/L		94	58 - 137
1,1-Dichloroethane	10.0	9.215		ug/L		92	69 - 127
Carbon tetrachloride	10.0	10.02		ug/L		100	63 - 136
1,2-Dichloroethane	10.0	9.624		ug/L		96	68 - 125
Chlorobenzene	10.0	9.193		ug/L		92	74 - 120
1,1-Dichloroethene	10.0	9.701		ug/L		97	64 - 134
Chlorodibromomethane	10.0	9.113		ug/L		91	69 - 121
1,2-Dichloropropane	10.0	9.410		ug/L		94	72 - 128
Chloroform	10.0	9.554		ug/L		96	72 - 122
2-Hexanone	20.0	19.25		ug/L		96	62 - 139
cis-1,2-Dichloroethene	10.0	9.906		ug/L		99	72 - 123
cis-1,3-Dichloropropene	10.0	8.963		ug/L		90	72 - 123
4-Methyl-2-pentanone (MIBK)	20.0	18.99		ug/L		95	62 - 136
Dibromomethane	10.0	9.576		ug/L		96	72 - 122
Ethylbenzene	10.0	9.303		ug/L		93	75 - 120
Iodomethane	10.0	9.593	J	ug/L		96	18 - 150
1,1,1,2-Tetrachloroethane	10.0	9.687		ug/L		97	70 - 121
Methylene chloride	10.0	9.676		ug/L		97	72 - 128
1,1,2,2-Tetrachloroethane	10.0	10.00		ug/L		100	70 - 122
Styrene	10.0	9.192		ug/L		92	74 - 122
Tetrachloroethene	10.0	9.451		ug/L		95	70 - 128
Toluene	10.0	9.536		ug/L		95	74 - 120
trans-1,2-Dichloroethene	10.0	9.597		ug/L		96	67 - 127
trans-1,3-Dichloropropene	10.0	9.547		ug/L		95	67 - 123
trans-1,4-Dichloro-2-butene	10.0	10.21		ug/L		102	50 - 150
1,1,1-Trichloroethane	10.0	9.988		ug/L		100	69 - 130
1,1,2-Trichloroethane	10.0	10.04		ug/L		100	75 - 121
Trichloroethene	10.0	9.743		ug/L		97	70 - 128

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-484076/7
Matrix: Water
Analysis Batch: 484076

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	10.0	10.07		ug/L		101	70 - 122
Vinyl acetate	20.0	17.92		ug/L		90	50 - 150
Xylenes, Total	20.0	18.91		ug/L		95	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*101*		*76 - 130*
Toluene-d8 (Surr)	*95*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*

Lab Sample ID: LCS 310-484076/8
Matrix: Water
Analysis Batch: 484076

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	18.95		ug/L		95	33 - 138
Chloroethane	20.0	19.95		ug/L		100	59 - 139
Chloromethane	20.0	20.37		ug/L		102	52 - 146
Trichlorofluoromethane	20.0	23.70		ug/L		119	55 - 150
Vinyl chloride	20.0	21.58		ug/L		108	60 - 142

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*96*		*76 - 130*
Toluene-d8 (Surr)	*97*		*80 - 120*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*

Lab Sample ID: MB 310-484189/5
Matrix: Water
Analysis Batch: 484189

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	<10.0		10.0	3.40	ug/L			03/26/26 19:57	1
Acetone	<10.0		10.0	3.80	ug/L			03/26/26 19:57	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			03/26/26 19:57	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			03/26/26 19:57	1
Benzene	<0.500		0.500	0.220	ug/L			03/26/26 19:57	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			03/26/26 19:57	1
Bromochloromethane	<5.00		5.00	1.70	ug/L			03/26/26 19:57	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			03/26/26 19:57	1
Bromoform	<5.00		5.00	2.60	ug/L			03/26/26 19:57	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			03/26/26 19:57	1
Bromomethane	<4.00		4.00	1.10	ug/L			03/26/26 19:57	1
1,4-Dichlorobenzene	<1.00		1.00	0.490	ug/L			03/26/26 19:57	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			03/26/26 19:57	1
1,1-Dichloroethane	<1.00		1.00	0.400	ug/L			03/26/26 19:57	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			03/26/26 19:57	1
1,2-Dichloroethane	<1.00		1.00	0.890	ug/L			03/26/26 19:57	1
Chlorobenzene	<1.00		1.00	0.350	ug/L			03/26/26 19:57	1
1,1-Dichloroethene	<2.00		2.00	0.460	ug/L			03/26/26 19:57	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-484189/5
Matrix: Water
Analysis Batch: 484189

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorodibromomethane	<5.00		5.00	1.50	ug/L			03/26/26 19:57	1
1,2-Dichloropropane	<1.00		1.00	0.380	ug/L			03/26/26 19:57	1
Chloroethane	<4.00		4.00	0.900	ug/L			03/26/26 19:57	1
Chloroform	<3.00		3.00	1.30	ug/L			03/26/26 19:57	1
2-Hexanone	<10.0		10.0	3.80	ug/L			03/26/26 19:57	1
Chloromethane	<3.00		3.00	0.610	ug/L			03/26/26 19:57	1
cis-1,2-Dichloroethene	<1.00		1.00	0.550	ug/L			03/26/26 19:57	1
cis-1,3-Dichloropropene	<5.00		5.00	1.20	ug/L			03/26/26 19:57	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	3.50	ug/L			03/26/26 19:57	1
Dibromomethane	<1.00		1.00	0.330	ug/L			03/26/26 19:57	1
Ethylbenzene	<1.00		1.00	0.420	ug/L			03/26/26 19:57	1
Iodomethane	<10.0		10.0	2.60	ug/L			03/26/26 19:57	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			03/26/26 19:57	1
Methylene chloride	<5.00		5.00	1.70	ug/L			03/26/26 19:57	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.350	ug/L			03/26/26 19:57	1
Styrene	<1.00		1.00	0.370	ug/L			03/26/26 19:57	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			03/26/26 19:57	1
Toluene	<1.00		1.00	0.430	ug/L			03/26/26 19:57	1
trans-1,2-Dichloroethene	<1.00		1.00	0.410	ug/L			03/26/26 19:57	1
trans-1,3-Dichloropropene	<5.00		5.00	2.30	ug/L			03/26/26 19:57	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	2.40	ug/L			03/26/26 19:57	1
1,1,1-Trichloroethane	<1.00		1.00	0.420	ug/L			03/26/26 19:57	1
1,1,2-Trichloroethane	<1.00		1.00	0.330	ug/L			03/26/26 19:57	1
Trichloroethene	<1.00		1.00	0.350	ug/L			03/26/26 19:57	1
Trichlorofluoromethane	<4.00		4.00	0.470	ug/L			03/26/26 19:57	1
1,2,3-Trichloropropane	<1.00		1.00	0.430	ug/L			03/26/26 19:57	1
Vinyl acetate	<10.0		10.0	7.10	ug/L			03/26/26 19:57	1
Vinyl chloride	<1.00		1.00	0.430	ug/L			03/26/26 19:57	1
Xylenes, Total	<3.00		3.00	1.10	ug/L			03/26/26 19:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*99*		*76 - 130*		*03/26/26 19:57*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*03/26/26 19:57*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*		*03/26/26 19:57*	*1*

Lab Sample ID: LCS 310-484189/6
Matrix: Water
Analysis Batch: 484189

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2-Butanone (MEK)	20.0	20.05		ug/L		100	60 - 134
Acetone	20.0	19.51		ug/L		98	59 - 136
Acrylonitrile	100	91.70		ug/L		92	50 - 150
1,2-Dibromo-3-chloropropane	10.0	9.209		ug/L		92	62 - 132
Benzene	10.0	9.615		ug/L		96	71 - 125
1,2-Dibromoethane (EDB)	10.0	9.918		ug/L		99	74 - 122
Bromochloromethane	10.0	9.473		ug/L		95	69 - 131
Bromodichloromethane	10.0	9.357		ug/L		94	70 - 122

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-484189/6
Matrix: Water
Analysis Batch: 484189

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromoform	10.0	9.459		ug/L		95	62 - 122
1,2-Dichlorobenzene	10.0	9.621		ug/L		96	74 - 120
1,4-Dichlorobenzene	10.0	9.861		ug/L		99	72 - 120
Carbon disulfide	10.0	9.628		ug/L		96	58 - 137
1,1-Dichloroethane	10.0	9.305		ug/L		93	69 - 127
Carbon tetrachloride	10.0	9.632		ug/L		96	63 - 136
1,2-Dichloroethane	10.0	9.753		ug/L		98	68 - 125
Chlorobenzene	10.0	9.613		ug/L		96	74 - 120
1,1-Dichloroethene	10.0	9.757		ug/L		98	64 - 134
Chlorodibromomethane	10.0	9.019		ug/L		90	69 - 121
1,2-Dichloropropane	10.0	9.635		ug/L		96	72 - 128
Chloroform	10.0	9.421		ug/L		94	72 - 122
2-Hexanone	20.0	19.11		ug/L		96	62 - 139
cis-1,2-Dichloroethene	10.0	9.467		ug/L		95	72 - 123
cis-1,3-Dichloropropene	10.0	9.295		ug/L		93	72 - 123
4-Methyl-2-pentanone (MIBK)	20.0	18.41		ug/L		92	62 - 136
Dibromomethane	10.0	10.02		ug/L		100	72 - 122
Ethylbenzene	10.0	9.576		ug/L		96	75 - 120
Iodomethane	10.0	8.838	J	ug/L		88	18 - 150
1,1,1,2-Tetrachloroethane	10.0	9.915		ug/L		99	70 - 121
Methylene chloride	10.0	9.765		ug/L		98	72 - 128
1,1,2,2-Tetrachloroethane	10.0	10.02		ug/L		100	70 - 122
Styrene	10.0	9.468		ug/L		95	74 - 122
Tetrachloroethene	10.0	9.785		ug/L		98	70 - 128
Toluene	10.0	9.609		ug/L		96	74 - 120
trans-1,2-Dichloroethene	10.0	9.132		ug/L		91	67 - 127
trans-1,3-Dichloropropene	10.0	9.295		ug/L		93	67 - 123
trans-1,4-Dichloro-2-butene	10.0	10.59		ug/L		106	50 - 150
1,1,1-Trichloroethane	10.0	9.763		ug/L		98	69 - 130
1,1,2-Trichloroethane	10.0	10.15		ug/L		101	75 - 121
Trichloroethene	10.0	9.330		ug/L		93	70 - 128
1,2,3-Trichloropropane	10.0	10.67		ug/L		107	70 - 122
Vinyl acetate	20.0	17.03		ug/L		85	50 - 150
Xylenes, Total	20.0	19.04		ug/L		95	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*100*		*76 - 130*
Toluene-d8 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*

Lab Sample ID: LCS 310-484189/7
Matrix: Water
Analysis Batch: 484189

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	18.82		ug/L		94	33 - 138
Chloroethane	20.0	18.88		ug/L		94	59 - 139
Chloromethane	20.0	19.51		ug/L		98	52 - 146

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-484189/7
Matrix: Water
Analysis Batch: 484189

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Trichlorofluoromethane	20.0	22.83		ug/L		114	55 - 150
Vinyl chloride	20.0	20.56		ug/L		103	60 - 142

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*101*		*76 - 130*
Toluene-d8 (Surr)	*100*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-484017/1-A
Matrix: Water
Analysis Batch: 484302

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 484017

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/25/26 08:20	03/26/26 16:54	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		03/25/26 08:20	03/26/26 16:54	1
Barium	<0.00200		0.00200	0.000660	mg/L		03/25/26 08:20	03/26/26 16:54	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:20	03/26/26 16:54	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/25/26 08:20	03/26/26 16:54	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:20	03/26/26 16:54	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/25/26 08:20	03/26/26 16:54	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:20	03/26/26 16:54	1
Lead	<0.000500		0.000500	0.000330	mg/L		03/25/26 08:20	03/26/26 16:54	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/25/26 08:20	03/26/26 16:54	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/25/26 08:20	03/26/26 16:54	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:20	03/26/26 16:54	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/25/26 08:20	03/26/26 16:54	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:20	03/26/26 16:54	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/25/26 08:20	03/26/26 16:54	1

Lab Sample ID: LCS 310-484017/2-A
Matrix: Water
Analysis Batch: 484302

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 484017

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.2089		mg/L		104	80 - 120
Arsenic	0.200	0.1879		mg/L		94	80 - 120
Barium	0.100	0.09681		mg/L		97	80 - 120
Beryllium	0.100	0.09846		mg/L		98	80 - 120
Cadmium	0.100	0.09642		mg/L		96	80 - 120
Chromium	0.100	0.09816		mg/L		98	80 - 120
Cobalt	0.100	0.1017		mg/L		102	80 - 120
Copper	0.200	0.1980		mg/L		99	80 - 120
Lead	0.200	0.1974		mg/L		99	80 - 120
Nickel	0.200	0.1971		mg/L		99	80 - 120
Selenium	0.400	0.3742		mg/L		94	80 - 120
Silver	0.100	0.1081		mg/L		108	80 - 120
Thallium	0.100	0.09644		mg/L		96	80 - 120

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-484017/2-A
Matrix: Water
Analysis Batch: 484302

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 484017

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Vanadium	0.100	0.09657		mg/L		97	80 - 120
Zinc	0.200	0.1896		mg/L		95	80 - 120

Lab Sample ID: MB 310-484018/1-A
Matrix: Water
Analysis Batch: 484506

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 484018

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.00200		0.00200	0.000530	mg/L		03/25/26 08:25	03/30/26 13:04	1
Barium	<0.00200		0.00200	0.000660	mg/L		03/25/26 08:25	03/30/26 13:04	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		03/25/26 08:25	03/30/26 13:04	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		03/25/26 08:25	03/30/26 13:04	1
Chromium	<0.00500		0.00500	0.00180	mg/L		03/25/26 08:25	03/30/26 13:04	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		03/25/26 08:25	03/30/26 13:04	1
Copper	<0.00500		0.00500	0.00320	mg/L		03/25/26 08:25	03/30/26 13:04	1
Lead	0.0003980	J	0.000500	0.000330	mg/L		03/25/26 08:25	03/30/26 13:04	1
Nickel	<0.00500		0.00500	0.00230	mg/L		03/25/26 08:25	03/30/26 13:04	1
Selenium	<0.00500		0.00500	0.00140	mg/L		03/25/26 08:25	03/30/26 13:04	1
Silver	<0.00100		0.00100	0.000500	mg/L		03/25/26 08:25	03/30/26 13:04	1
Thallium	<0.00100		0.00100	0.000570	mg/L		03/25/26 08:25	03/30/26 13:04	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		03/25/26 08:25	03/30/26 13:04	1
Zinc	<0.0200		0.0200	0.0130	mg/L		03/25/26 08:25	03/30/26 13:04	1

Lab Sample ID: MB 310-484018/1-A
Matrix: Water
Analysis Batch: 484619

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 484018

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		03/25/26 08:25	03/31/26 17:22	1

Lab Sample ID: LCS 310-484018/2-A
Matrix: Water
Analysis Batch: 484506

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 484018

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.200	0.1989		mg/L		99	80 - 120
Barium	0.100	0.1021		mg/L		102	80 - 120
Beryllium	0.100	0.1011		mg/L		101	80 - 120
Cadmium	0.100	0.09861		mg/L		99	80 - 120
Chromium	0.100	0.1000		mg/L		100	80 - 120
Cobalt	0.100	0.09905		mg/L		99	80 - 120
Copper	0.200	0.2036		mg/L		102	80 - 120
Lead	0.200	0.2071		mg/L		104	80 - 120
Nickel	0.200	0.2036		mg/L		102	80 - 120
Selenium	0.400	0.3881		mg/L		97	80 - 120
Silver	0.100	0.1053		mg/L		105	80 - 120
Thallium	0.100	0.09807		mg/L		98	80 - 120
Vanadium	0.100	0.09789		mg/L		98	80 - 120
Zinc	0.200	0.1849		mg/L		92	80 - 120

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-484018/2-A
Client Sample ID: Lab Control Sample
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 484619
Prep Batch: 484018

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony			0.200	0.2286		mg/L		114	80 - 120		

Lab Sample ID: 310-328044-2 MS
Client Sample ID: MW-C
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 484506
Prep Batch: 484018

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Arsenic	0.000593	J	0.200	0.2192		mg/L		109	75 - 125		
Barium	0.243		0.100	0.3475		mg/L		104	75 - 125		
Beryllium	<0.00100		0.100	0.1154		mg/L		115	75 - 125		
Cadmium	<0.000200		0.100	0.1073		mg/L		107	75 - 125		
Chromium	<0.00500		0.100	0.1067		mg/L		107	75 - 125		
Cobalt	<0.000500		0.100	0.1059		mg/L		106	75 - 125		
Copper	<0.00500		0.200	0.2085		mg/L		104	75 - 125		
Lead	<0.000500		0.200	0.2191		mg/L		110	75 - 125		
Nickel	<0.00500		0.200	0.2093		mg/L		105	75 - 125		
Selenium	0.00212	J	0.400	0.4284		mg/L		107	75 - 125		
Silver	<0.00100		0.100	0.1117		mg/L		112	75 - 125		
Thallium	<0.00100		0.100	0.09461		mg/L		95	75 - 125		
Vanadium	<0.00500		0.100	0.1069		mg/L		107	75 - 125		
Zinc	<0.0200		0.200	0.2031		mg/L		102	75 - 125		

Lab Sample ID: 310-328044-2 MS
Client Sample ID: MW-C
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 484619
Prep Batch: 484018

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony	0.00100	J	0.200	0.2464		mg/L		123	75 - 125		

Lab Sample ID: 310-328044-2 MSD
Client Sample ID: MW-C
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 484506
Prep Batch: 484018

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.000593	J	0.200	0.2081		mg/L		104	75 - 125	5	20
Barium	0.243		0.100	0.3572		mg/L		114	75 - 125	3	20
Beryllium	<0.00100		0.100	0.1087		mg/L		109	75 - 125	6	20
Cadmium	<0.000200		0.100	0.1011		mg/L		101	75 - 125	6	20
Chromium	<0.00500		0.100	0.09993		mg/L		100	75 - 125	7	20
Cobalt	<0.000500		0.100	0.09880		mg/L		99	75 - 125	7	20
Copper	<0.00500		0.200	0.1948		mg/L		97	75 - 125	7	20
Lead	<0.000500		0.200	0.2065		mg/L		103	75 - 125	6	20
Nickel	<0.00500		0.200	0.1954		mg/L		98	75 - 125	7	20
Selenium	0.00212	J	0.400	0.4078		mg/L		101	75 - 125	5	20
Silver	<0.00100		0.100	0.1112		mg/L		111	75 - 125	0	20
Thallium	<0.00100		0.100	0.09223		mg/L		92	75 - 125	3	20
Vanadium	<0.00500		0.100	0.1019		mg/L		102	75 - 125	5	20
Zinc	<0.0200		0.200	0.1939		mg/L		97	75 - 125	5	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 310-328044-2 MSD
Matrix: Water
Analysis Batch: 484619

Client Sample ID: MW-C
Prep Type: Total/NA
Prep Batch: 484018

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	0.00100	J	0.200	0.2370		mg/L		118	75 - 125	4	20

Method: I-3765-85 - Residue, Non-filterable (TSS)

Lab Sample ID: MB 310-484136/1
Matrix: Water
Analysis Batch: 484136

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<5.00		5.00	2.80	mg/L			03/26/26 04:20	1

Lab Sample ID: LCS 310-484136/2
Matrix: Water
Analysis Batch: 484136

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	100	91.00		mg/L		91	82 - 117

Lab Sample ID: MB 310-484171/1
Matrix: Water
Analysis Batch: 484171

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<5.00		5.00	2.80	mg/L			03/26/26 08:42	1

Lab Sample ID: LCS 310-484171/2
Matrix: Water
Analysis Batch: 484171

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	100	95.00		mg/L		95	82 - 117

GC/MS VOA

Analysis Batch: 484076

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-1	MW-67	Total/NA	Water	8260D	
310-328044-2	MW-C	Total/NA	Water	8260D	
310-328044-6	MW-66	Total/NA	Water	8260D	
MB 310-484076/6	Method Blank	Total/NA	Water	8260D	
LCS 310-484076/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-484076/8	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 484189

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-3	GU-3	Total/NA	Water	8260D	
310-328044-4	GU-4	Total/NA	Water	8260D	
310-328044-5	GU-5	Total/NA	Water	8260D	
310-328044-7	TB-1	Total/NA	Water	8260D	
MB 310-484189/5	Method Blank	Total/NA	Water	8260D	
LCS 310-484189/6	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-484189/7	Lab Control Sample	Total/NA	Water	8260D	

Metals

Prep Batch: 484017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-1	MW-67	Total/NA	Water	3005A	
MB 310-484017/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-484017/2-A	Lab Control Sample	Total/NA	Water	3005A	

Prep Batch: 484018

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-2	MW-C	Total/NA	Water	3005A	
310-328044-3	GU-3	Total/NA	Water	3005A	
310-328044-4	GU-4	Total/NA	Water	3005A	
310-328044-5	GU-5	Total/NA	Water	3005A	
310-328044-6	MW-66	Total/NA	Water	3005A	
MB 310-484018/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-484018/2-A	Lab Control Sample	Total/NA	Water	3005A	
310-328044-2 MS	MW-C	Total/NA	Water	3005A	
310-328044-2 MSD	MW-C	Total/NA	Water	3005A	

Analysis Batch: 484302

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-1	MW-67	Total/NA	Water	6020B	484017
MB 310-484017/1-A	Method Blank	Total/NA	Water	6020B	484017
LCS 310-484017/2-A	Lab Control Sample	Total/NA	Water	6020B	484017

Analysis Batch: 484355

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-1	MW-67	Total/NA	Water	6020B	484017

Analysis Batch: 484506

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-2	MW-C	Total/NA	Water	6020B	484018
310-328044-3	GU-3	Total/NA	Water	6020B	484018

Metals (Continued)

Analysis Batch: 484506 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-4	GU-4	Total/NA	Water	6020B	484018
310-328044-5	GU-5	Total/NA	Water	6020B	484018
310-328044-6	MW-66	Total/NA	Water	6020B	484018
MB 310-484018/1-A	Method Blank	Total/NA	Water	6020B	484018
LCS 310-484018/2-A	Lab Control Sample	Total/NA	Water	6020B	484018
310-328044-2 MS	MW-C	Total/NA	Water	6020B	484018
310-328044-2 MSD	MW-C	Total/NA	Water	6020B	484018

Analysis Batch: 484619

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-2	MW-C	Total/NA	Water	6020B	484018
310-328044-3	GU-3	Total/NA	Water	6020B	484018
310-328044-4	GU-4	Total/NA	Water	6020B	484018
310-328044-5	GU-5	Total/NA	Water	6020B	484018
310-328044-6	MW-66	Total/NA	Water	6020B	484018
MB 310-484018/1-A	Method Blank	Total/NA	Water	6020B	484018
LCS 310-484018/2-A	Lab Control Sample	Total/NA	Water	6020B	484018
310-328044-2 MS	MW-C	Total/NA	Water	6020B	484018
310-328044-2 MSD	MW-C	Total/NA	Water	6020B	484018

General Chemistry

Analysis Batch: 484136

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-1	MW-67	Total/NA	Water	I-3765-85	
310-328044-2	MW-C	Total/NA	Water	I-3765-85	
310-328044-3	GU-3	Total/NA	Water	I-3765-85	
310-328044-4	GU-4	Total/NA	Water	I-3765-85	
310-328044-6	MW-66	Total/NA	Water	I-3765-85	
MB 310-484136/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-484136/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Analysis Batch: 484171

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-328044-5	GU-5	Total/NA	Water	I-3765-85	
MB 310-484171/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-484171/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Lab Chronicle

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: MW-67
Lab Sample ID: 310-328044-1
Date Collected: 03/20/26 16:03
Matrix: Water
Date Received: 03/24/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484076	WSE8	EET CF	03/26/26 15:12
Total/NA	Prep	3005A			484017	F8JX	EET CF	03/25/26 08:20
Total/NA	Analysis	6020B		1	484302	ZRI4	EET CF	03/26/26 18:06
Total/NA	Prep	3005A			484017	F8JX	EET CF	03/25/26 08:20
Total/NA	Analysis	6020B		1	484355	ZRI4	EET CF	03/27/26 15:29
Total/NA	Analysis	I-3765-85		1	484136	DGU1	EET CF	03/26/26 04:20

Client Sample ID: MW-C
Lab Sample ID: 310-328044-2
Date Collected: 03/20/26 09:20
Matrix: Water
Date Received: 03/24/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484076	WSE8	EET CF	03/26/26 15:34
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484506	NFT2	EET CF	03/30/26 13:09
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484619	NFT2	EET CF	03/31/26 17:34
Total/NA	Analysis	I-3765-85		1	484136	DGU1	EET CF	03/26/26 04:20

Client Sample ID: GU-3
Lab Sample ID: 310-328044-3
Date Collected: 03/23/26 12:40
Matrix: Water
Date Received: 03/24/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484189	WSE8	EET CF	03/26/26 23:58
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484506	NFT2	EET CF	03/30/26 13:19
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484619	NFT2	EET CF	03/31/26 17:42
Total/NA	Analysis	I-3765-85		1	484136	DGU1	EET CF	03/26/26 04:20

Client Sample ID: GU-4
Lab Sample ID: 310-328044-4
Date Collected: 03/23/26 11:45
Matrix: Water
Date Received: 03/24/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484189	WSE8	EET CF	03/27/26 00:20
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484506	NFT2	EET CF	03/30/26 13:21
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484619	NFT2	EET CF	03/31/26 17:45
Total/NA	Analysis	I-3765-85		1	484136	DGU1	EET CF	03/26/26 04:20

Lab Chronicle

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Client Sample ID: GU-5
Lab Sample ID: 310-328044-5
Date Collected: 03/23/26 12:00
Matrix: Water
Date Received: 03/24/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484189	WSE8	EET CF	03/27/26 00:42
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484506	NFT2	EET CF	03/30/26 13:24
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484619	NFT2	EET CF	03/31/26 17:48
Total/NA	Analysis	I-3765-85		1	484171	DGU1	EET CF	03/26/26 08:42

Client Sample ID: MW-66
Lab Sample ID: 310-328044-6
Date Collected: 03/20/26 15:29
Matrix: Water
Date Received: 03/24/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484076	WSE8	EET CF	03/26/26 15:56
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484506	NFT2	EET CF	03/30/26 13:27
Total/NA	Prep	3005A			484018	F8JX	EET CF	03/25/26 08:25
Total/NA	Analysis	6020B		1	484619	NFT2	EET CF	03/31/26 17:51
Total/NA	Analysis	I-3765-85		1	484136	DGU1	EET CF	03/26/26 04:20

Client Sample ID: TB-1
Lab Sample ID: 310-328044-7
Date Collected: 03/24/26 11:00
Matrix: Water
Date Received: 03/24/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	484189	WSE8	EET CF	03/26/26 22:31

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Accreditation/Certification Summary

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Laboratory: Eurofins Cedar Falls

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

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-27

Method Summary

Client: HDR Inc
Job ID: 310-328044-1
Project/Site: Metro Park EAST-Landfill- GW Ph2

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CF
6020B	Metals (ICP/MS)	SW846	EET CF
I-3765-85	Residue, Non-filterable (TSS)	USGS	EET CF
3005A	Preparation, Total Metals	SW846	EET CF
5030B	Purge and Trap	SW846	EET CF

Protocol References:

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

USGS = "Methods For Analysis Of Water And Fluvial Sediments", USGS, 1989

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

eurofins | Environment Testing America

310-328044 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: CITY | STATE | Project:

Receipt Information

Date/Time Received: DATE 3.24.26 | TIME 1540 | Received By: PH

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☑ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other:_____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☑ Yes ☐ No *If yes:* Cooler ID:

Multiple Coolers? ☐ Yes ☑ No *If yes:* Cooler # _____ of _____

Cooler Custody Seals Present? ☐ Yes ☑ No *If yes.* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☑ No *If yes:* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☑ Yes ☐ No *If yes:* Which VOA samples are in cooler? ↓

All + GU-3A

Temperature Record

Coolant: ☑ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other:_____ ☐ NONE

Thermometer ID: CC | Correction Factor (°C): C

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 0.9 | Corrected Temp (°C): 0.9

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used:		
Uncorrected Temp (°C).		
Corrected Temp (°C):		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Received GU-3A not on CoC for Metro Park East

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls, IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

Client Information	Sampler: Caleb Gomez + Chad Dentinger	Lab PM: Calhoun, Conner M	Carrier Tracking No(s):	COC No: 310-104609-25462.1
Client Contact: Richard Wilson	Phone: 515-205-6355	E-Mail: Conner.Calhoun@et.eurofinsus.com	State of Origin:	Page: Page 1 of 2
Company: HDR Inc	PWSID:			Job #:
Address: 1917 S 67th Street	Due Date Requested:			
City: Omaha	TAT Requested (days):			
State, Zip: NE, 68106	Compliance Project: Δ Yes Δ No			
Phone: 402-392-6714(Tel)	PO #: Purchase Order not required			
Email: richard_wilson2@hdrinc.com	WO #:			
Project Name: Metro Park EAST-Landfill- GW Ph2	Project #: 31016556			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
D - HNO3
A - HCL
N - None

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6020B - Appendix I Metals	8260D - Volatile Appendix I Sublist	I_3765_86 - TSS	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-26				Water			X	X	X		
MW-67	3/20/26	16:03	G	Water			X	X	X		
MW-B				Water			X	X	X		
MW-C	3/24/26	09:20	G	Water			X	X	X		
MW-E				Water			X	X	X		
GU-3	3/23/26	12:40	G	Water			X	X	X		
GU-4	3/23/26	11:45	G	Water			X	X	X		
GU-5	3/23/26	13:00	G	Water			X	X	X		
GU-18				Water			X	X	X		
MW-49R				Water			X	X	X		
MW-37				Water			X	X	X		

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

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

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

Special Instructions/QC Requirements:

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

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Chad DenHinger / Chad	3/24/26 11:00			3-24-26 1540	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks.

Ver 05/06/2024

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls, IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

Client Information	Sampler: Caleb Gomez + Chad Denttinger	Lab PM: Calhoun, Conner M	Carrier Tracking No(s):	COC No: 310-104609-25462.2
Client Contact: Richard Wilson	Phone: 515-205-6355	E-Mail: Conner.Calhoun@et.eurofinsus.com	State of Origin:	Page: Page 2 of 2
Company: HDR Inc	PWSID:			Job #:
Address: 1917 S 67th Street	Due Date Requested:			
City: Omaha	TAT Requested (days):			
State, Zip: NE, 68106	Compliance Project: Δ Yes Δ No			
Phone: 402-392-6714(Tel)	PO #: Purchase Order not required			
Email: richard.wilson2@hdrinc.com	WO #:			
Project Name: Metro Park EAST-Landfill- GW (Ph2 & CWTS)	Project #: 31016556			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
D - HNO3
A - HCL
N - None

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6020B - Appendix I Metals	8260D - Volatile Appendix I Sublist	I_3765_85 - TSS	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-66	3/20/26	15:29	G	Water			X	X	X		
UO-4				Water			X	X	X		
DUP-01				Water			X	X	X		
TB-1	3/24/26	11:00		Water				X			
TB-2				Water				X			

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

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

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

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by: Chad Denttinger / Chad [illegible]	Date/Time: 3/24/26 / 11:00	Company	Received by: [illegible] Date/Time: 3.24.26 1540 Company
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company

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

Cooler Temperature(s) °C and Other Remarks:

Ver 05 06 2024

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-328044-1

Login Number: 328044

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Hirsch, Preston

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

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Appendix C

Spring 2026 Statistical Analysis

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Phase II - Metals

Outliers Analysis

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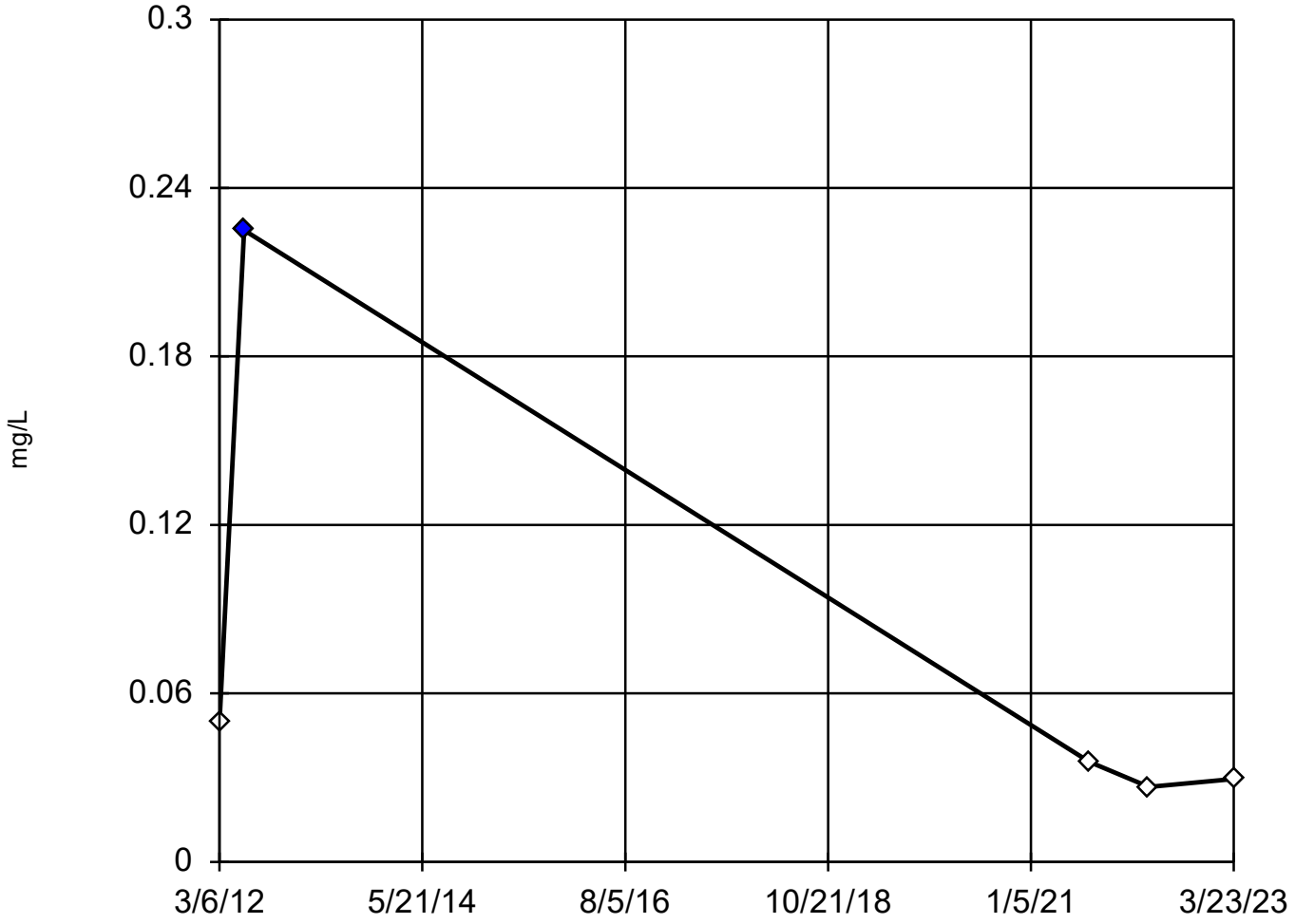
Dixon's Outlier Test

GU-18



n = 5

Statistical outlier is drawn as solid.
1 value manually flagged as an outlier.
Testing for 1 high outlier.
Mean = 0.07324.
Std. Dev. = 0.08529.
0.225 (o): c = 0.8855
tabl = 0.642.
Alpha = 0.05.

Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9015
Critical = 0.792
The distribution, after removal of suspect value, was found to be normally distributed.

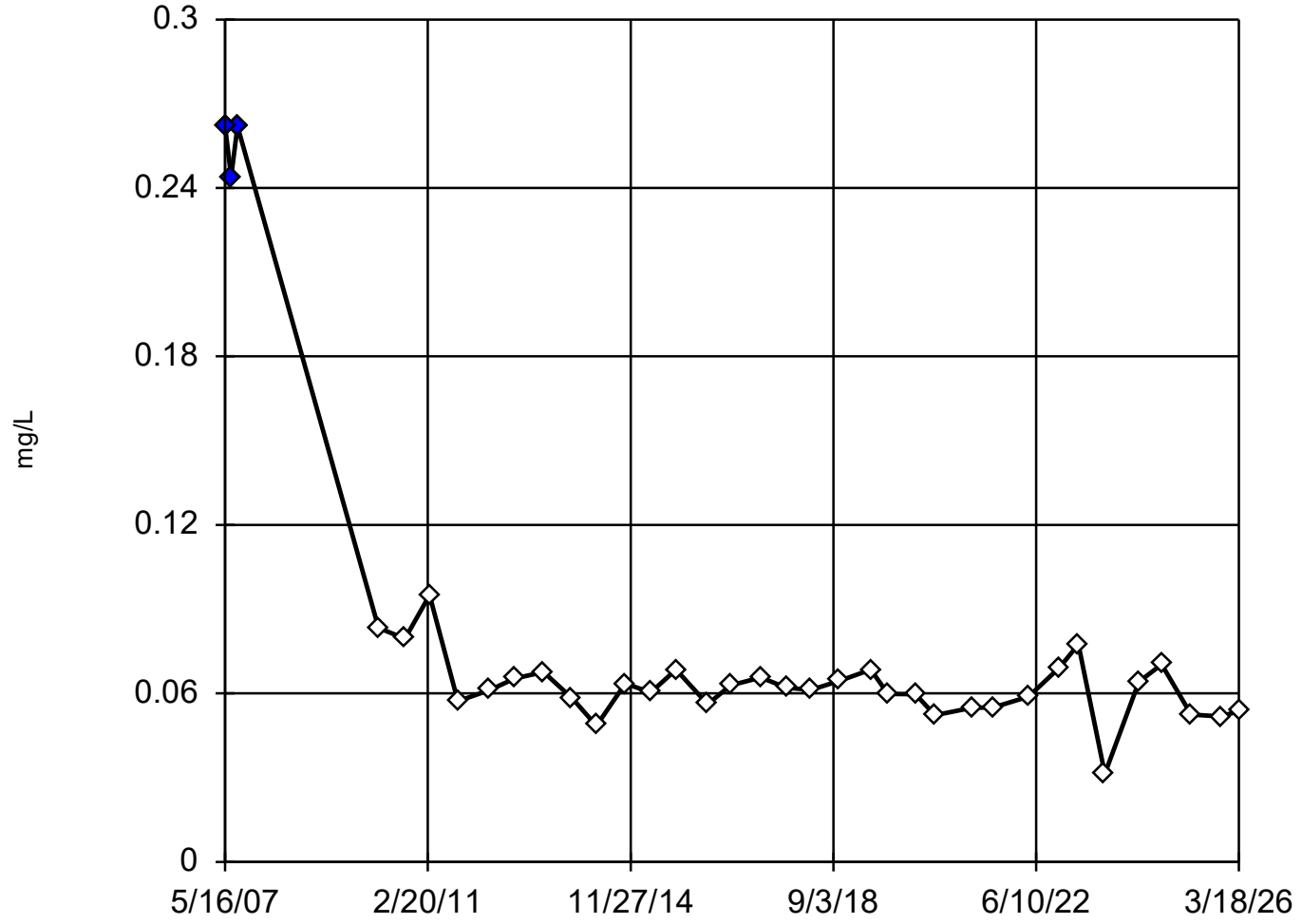
Constituent: Barium Analysis Run 5/25/2026 1:58 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Rosner's Outlier Test

MW-26 (bg)



n = 36

Statistical outliers are drawn as solid.
4 values manually flagged as outliers.

k = 5
r = 5.334
Tabulated value = 2.854
Alpha = 0.01

Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9467
Critical = 0.942
The distribution, after removal of suspect values, was found to be normally distributed.

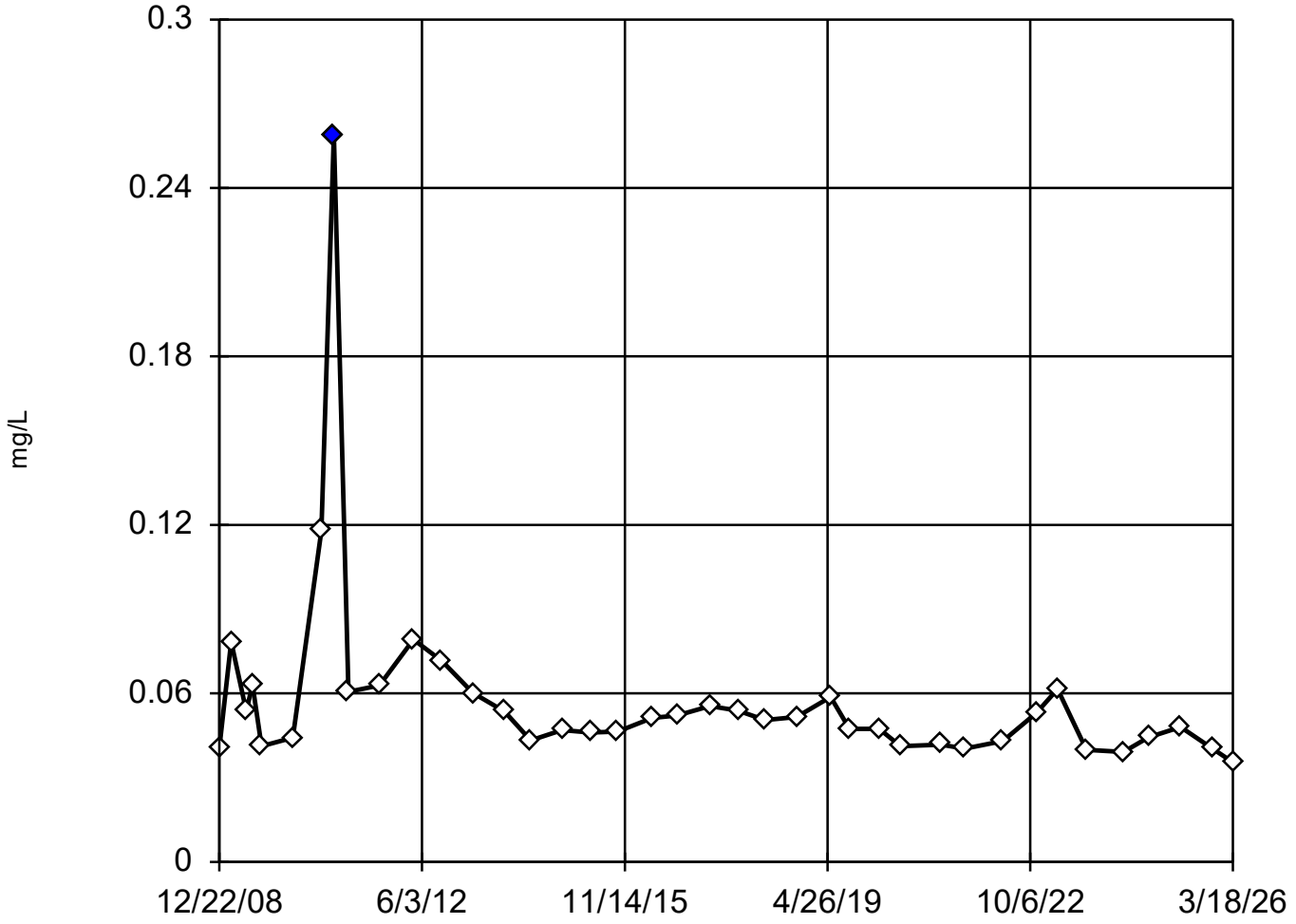
Constituent: Barium Analysis Run 5/25/2026 1:58 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-B



n = 39

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.1641, low cutoff = 0.01575, based on IQR multiplier of 3.

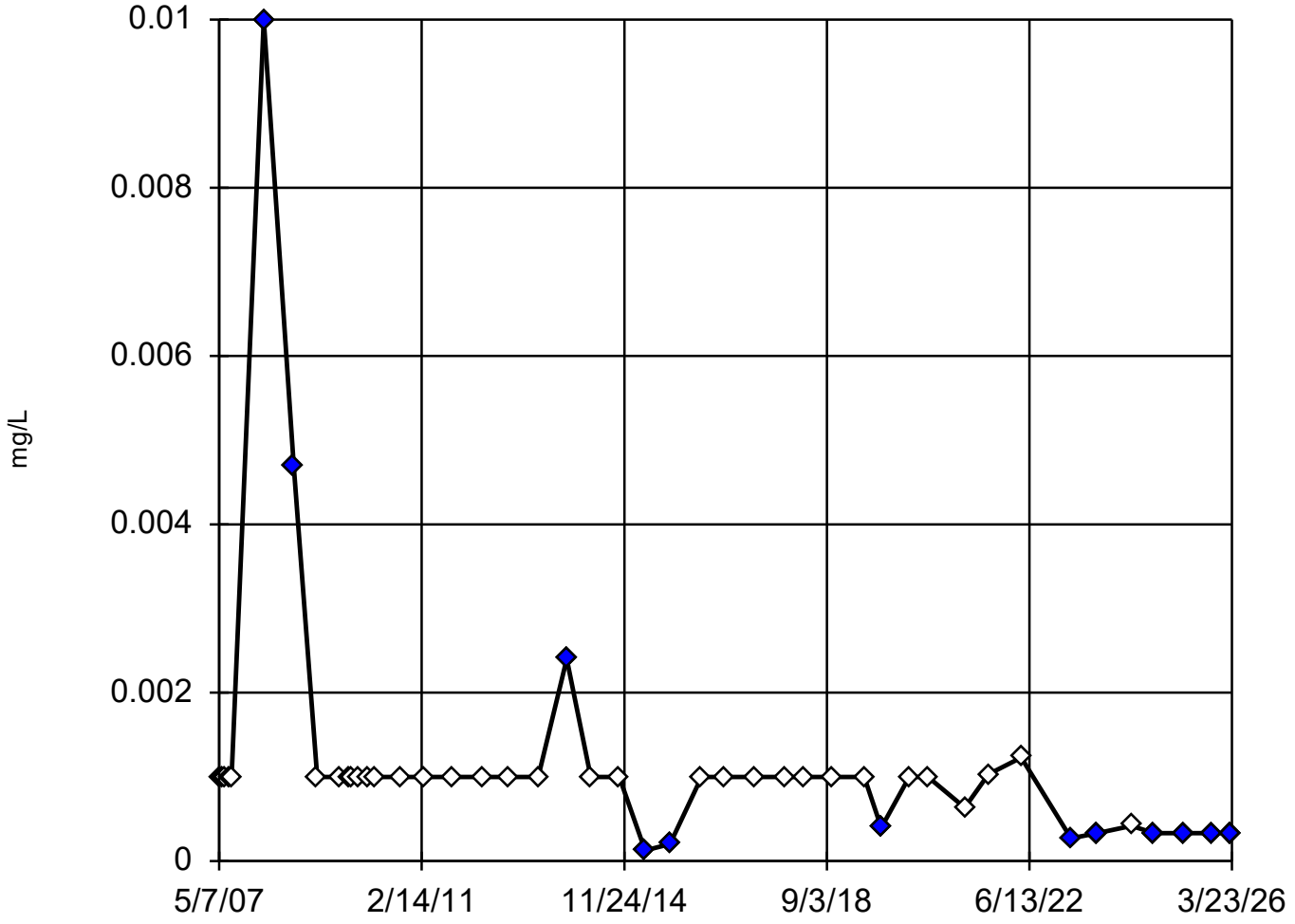
Constituent: Barium Analysis Run 5/25/2026 1:58 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

GU-3



n = 45

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

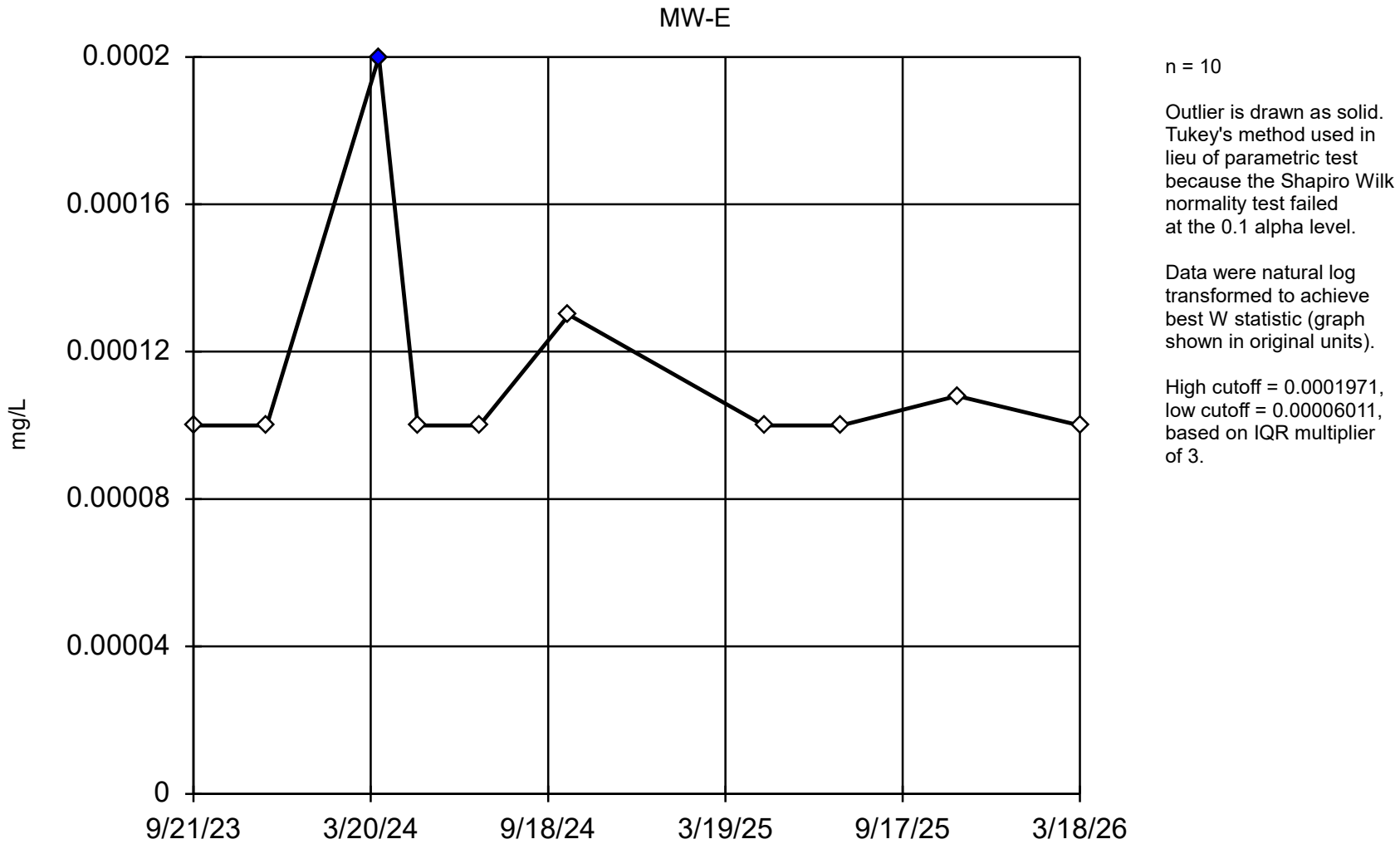
High cutoff = 0.001976, low cutoff = 0.0004032, based on IQR multiplier of 3.

Constituent: Beryllium Analysis Run 5/25/2026 1:58 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.0001971, low cutoff = 0.00006011, based on IQR multiplier of 3.

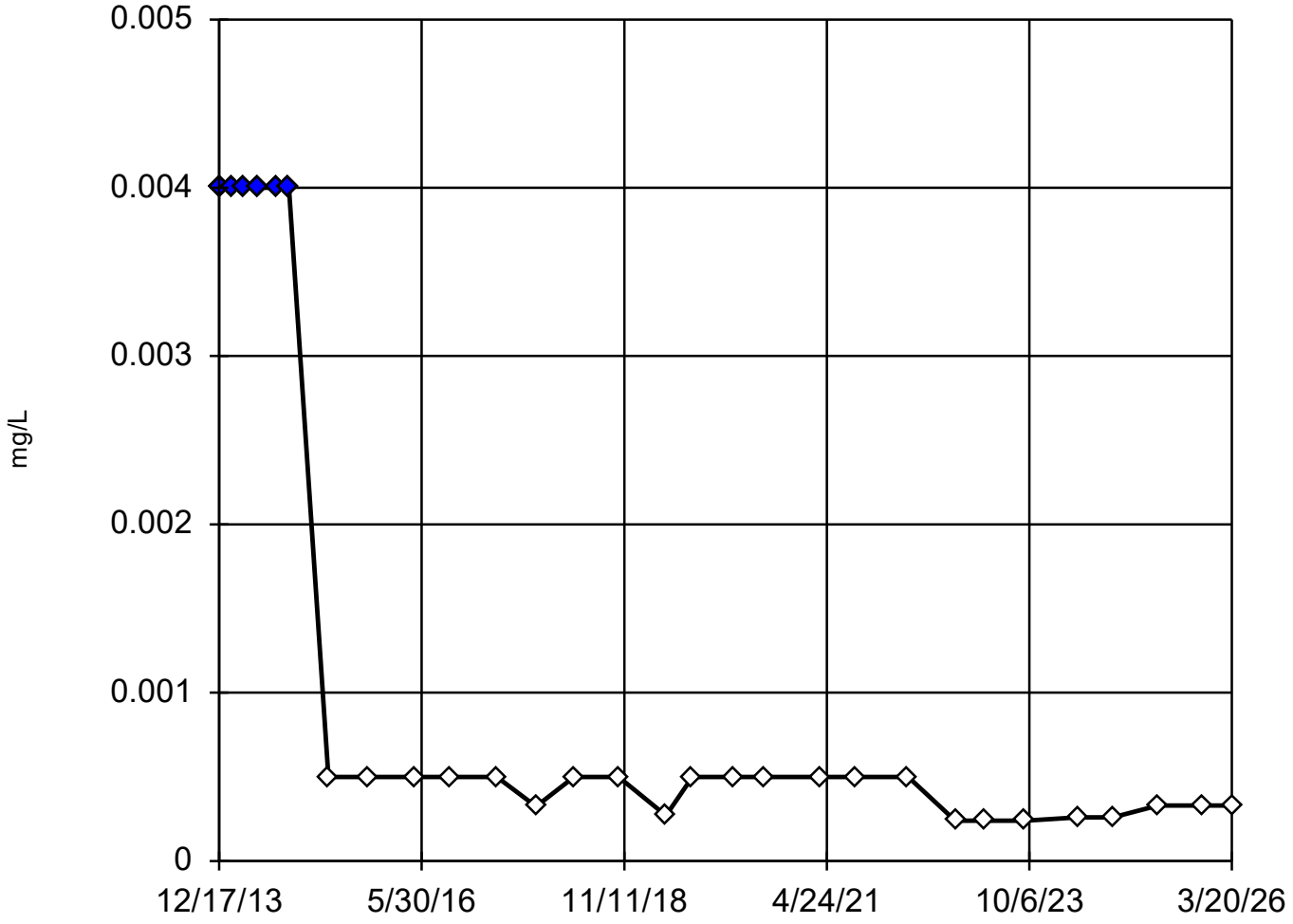
Constituent: Cadmium Analysis Run 5/25/2026 1:58 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-67



n = 29

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.001779, low cutoff = 0.00009202, based on IQR multiplier of 3.

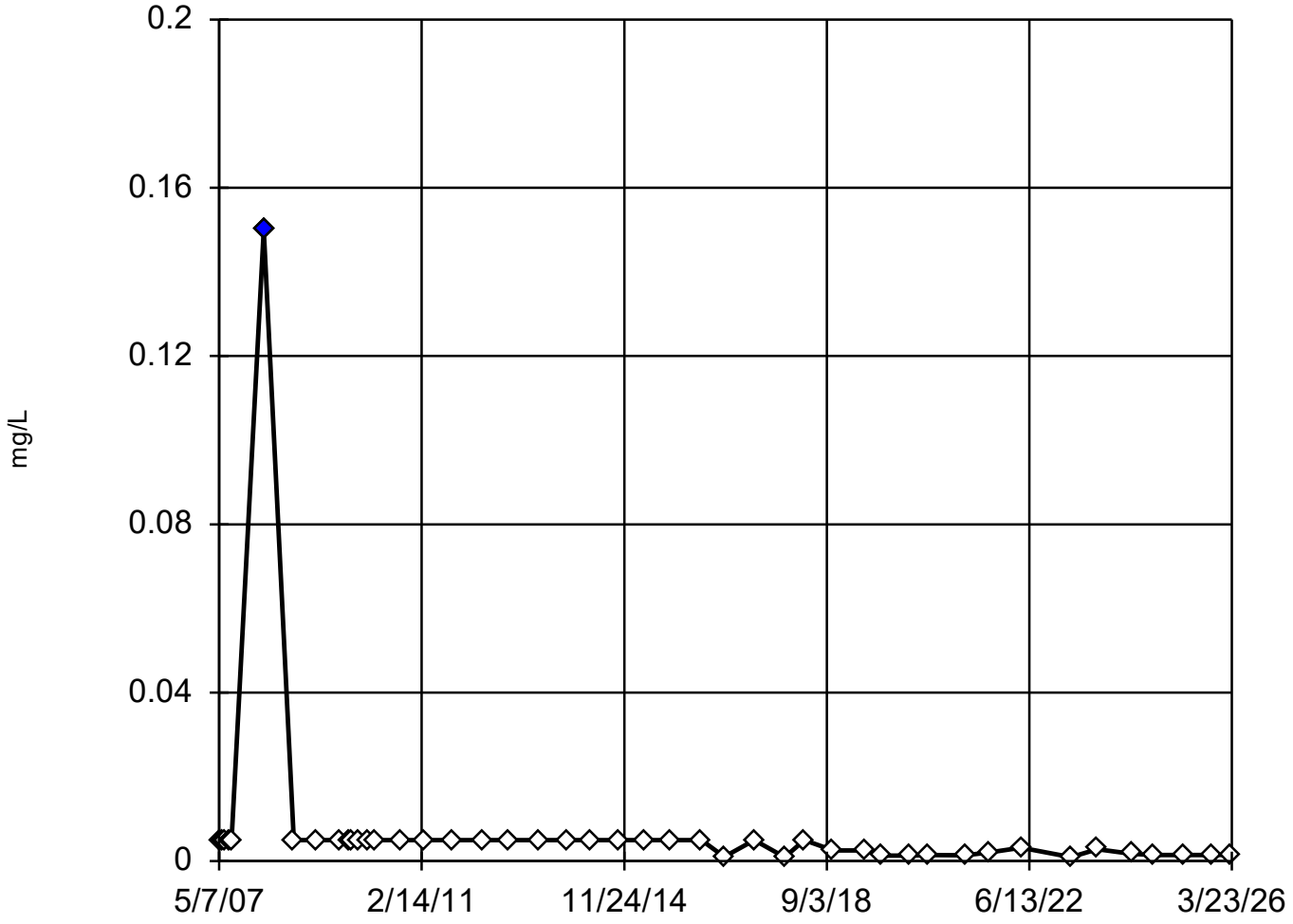
Constituent: Lead Analysis Run 5/25/2026 1:59 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

GU-3



n = 45

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.1495, low cutoff = 0.00005387, based on IQR multiplier of 3.

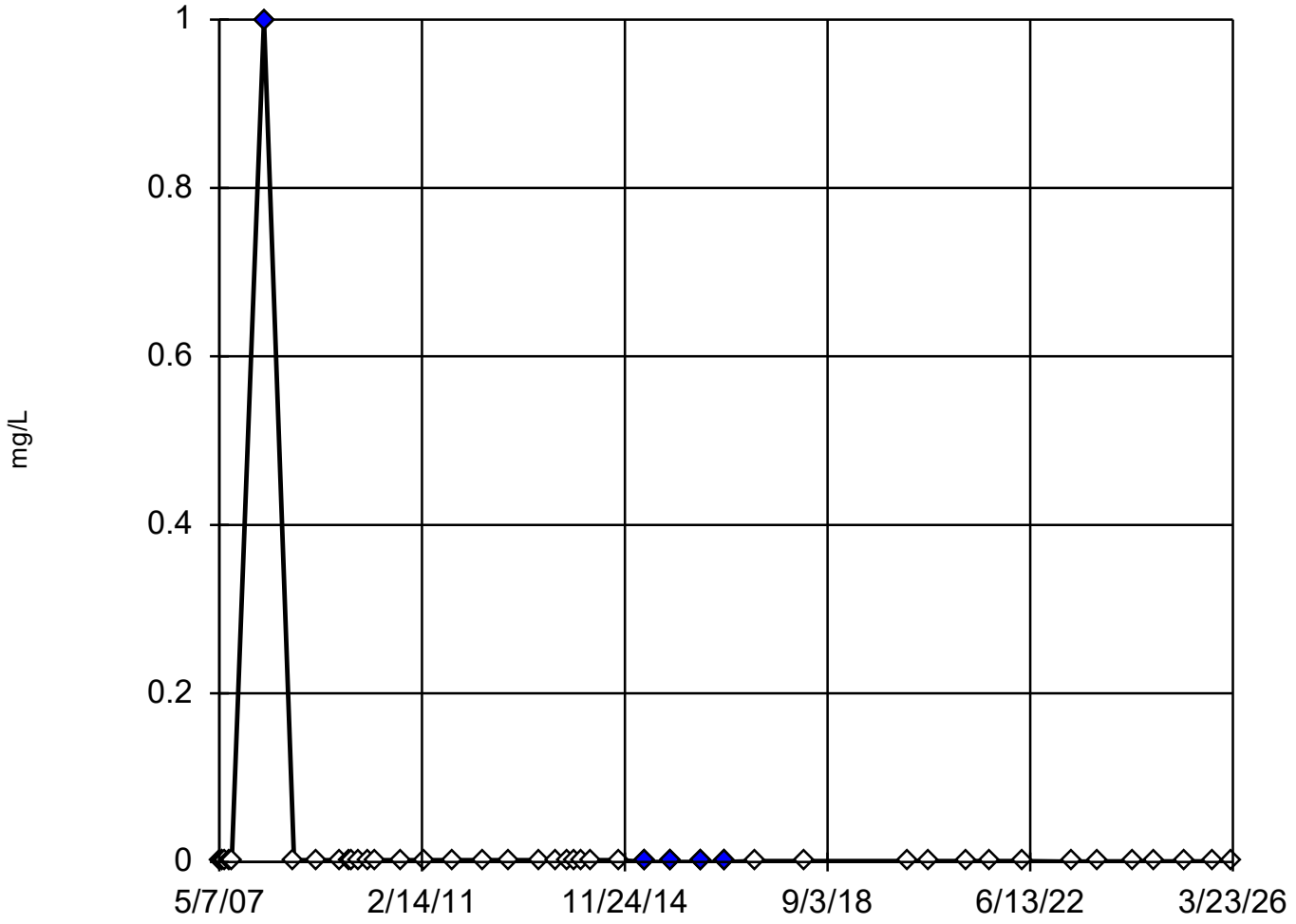
Constituent: Selenium Analysis Run 5/25/2026 1:59 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

GU-4



n = 44

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.02424, low cutoff = 0.00007182, based on IQR multiplier of 3.

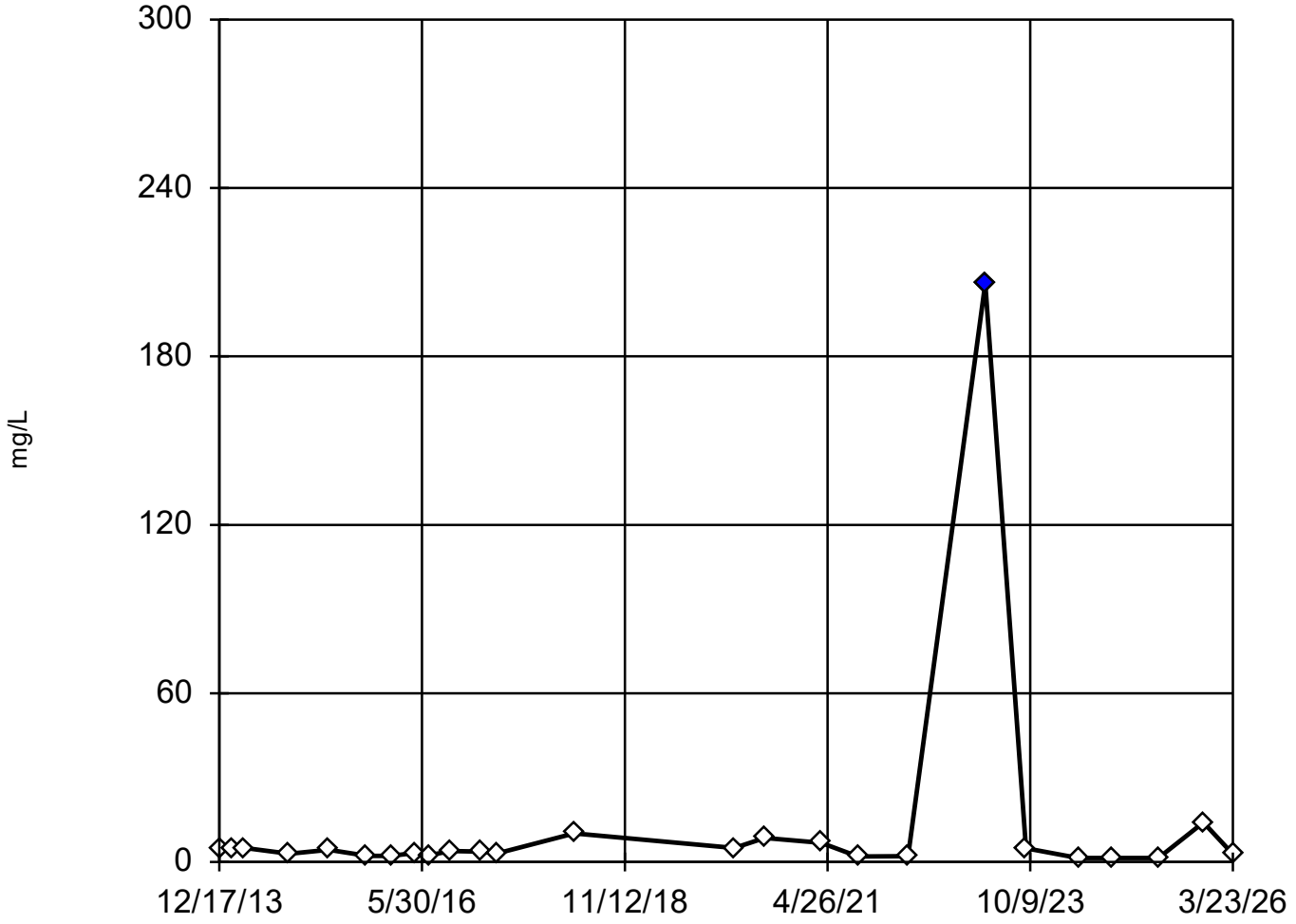
Constituent: Thallium Analysis Run 5/25/2026 2:00 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Rosner's Outlier Test

GU-4



n = 25

Statistical outlier is drawn as solid.
1 value manually flagged as an outlier.

k = 1
r = 3.837
Tabulated value = 2.84
Alpha = 0.01

Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9636
Critical = 0.93 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

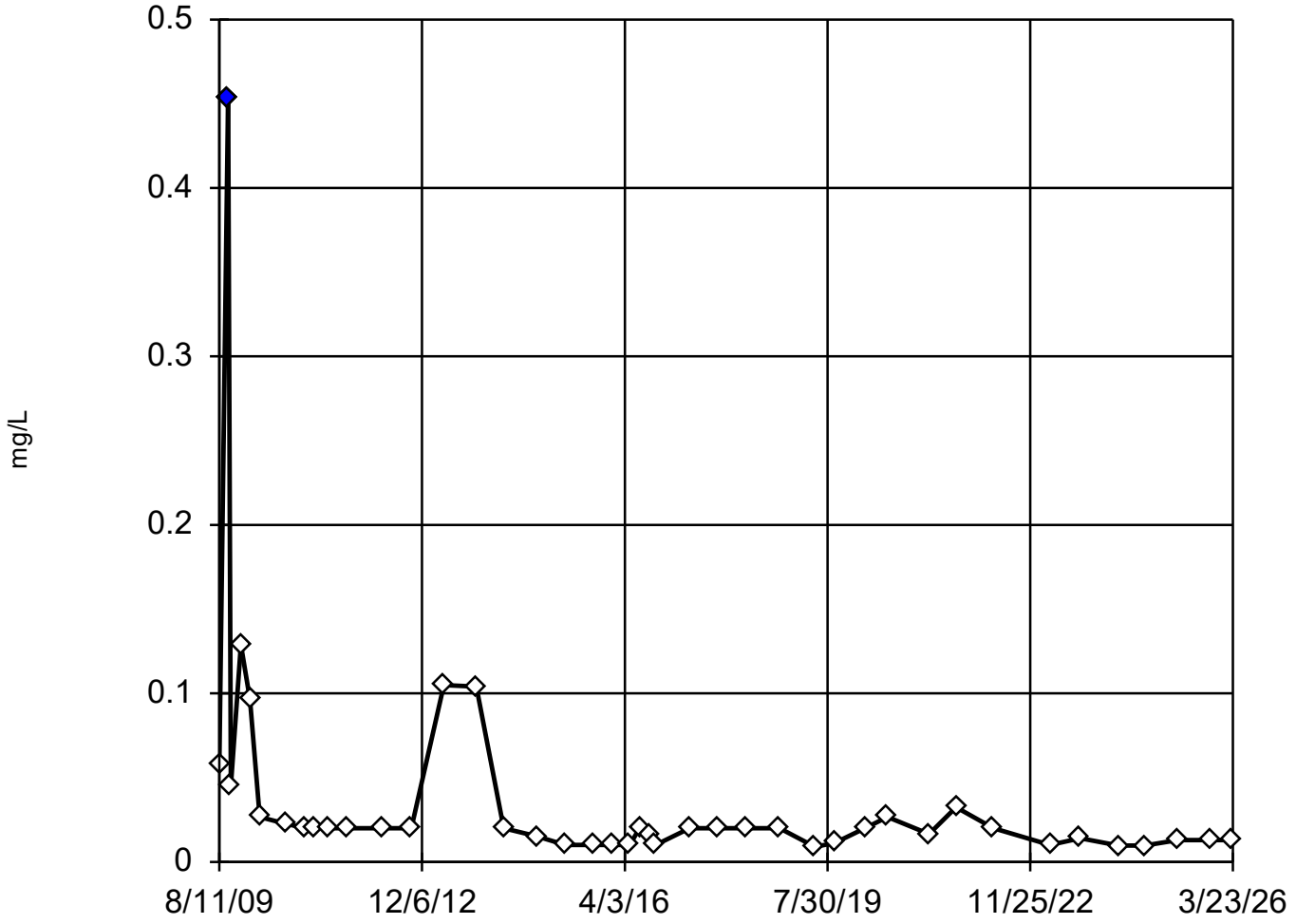
Constituent: Total Suspended Solids Analysis Run 5/25/2026 2:00 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

GU-5



n = 42

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.2039, low cutoff = 0.001448, based on IQR multiplier of 3.

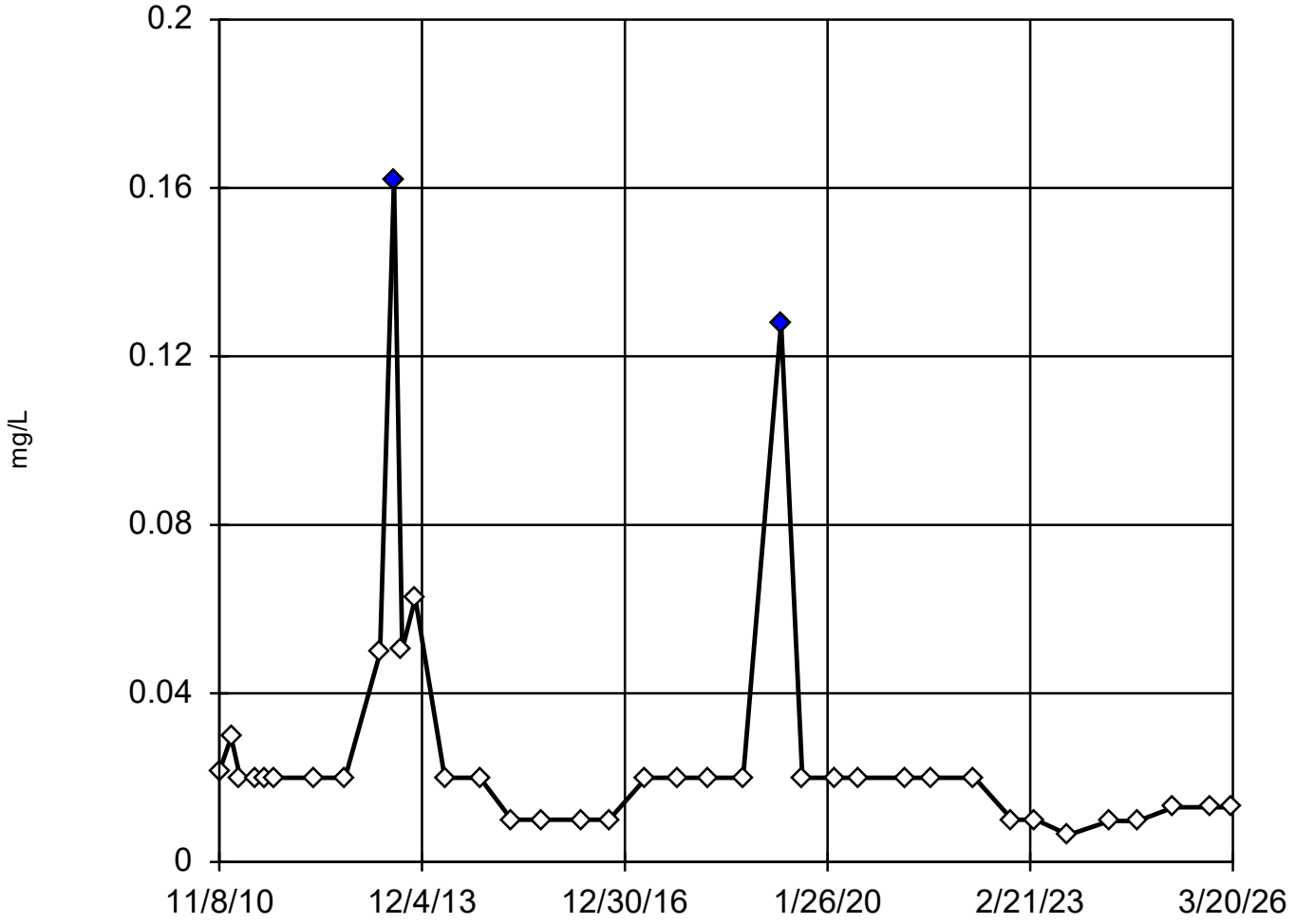
Constituent: Zinc Analysis Run 5/25/2026 2:00 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-C



n = 37

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.1079, low cutoff = 0.002113, based on IQR multiplier of 3.

Constituent: Zinc Analysis Run 5/25/2026 2:00 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:09 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Antimony (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.004538	0.003062	normal	ShapiroWilk
Antimony (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.005914	0.01459	unknown	ShapiroWilk
Antimony (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.006752	0.01487	unknown	ShapiroWilk
Antimony (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.003542	0.003293	unknown	ShapiroWilk
Antimony (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.003005	0.002343	unknown	ShapiroWilk
Antimony (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.002163	0.002103	unknown	ShapiroWilk
Antimony (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.003134	0.002401	unknown	ShapiroWilk
Antimony (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.002983	0.002358	unknown	ShapiroWilk
Antimony (mg/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.0011	0.0003162	unknown	ShapiroWilk
Arsenic (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.002964	0.002846	ln(x)	ShapiroWilk
Arsenic (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	46	0.01104	0.03215	unknown	ShapiroWilk
Arsenic (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.004314	0.01218	unknown	ShapiroWilk
Arsenic (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	42	0.006617	0.01267	unknown	ShapiroWilk
Arsenic (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	36	0.001605	0.00156	unknown	ShapiroWilk
Arsenic (mg/L)	MW-67	No	n/a	n/a	NP (nrm)	NaN	29	0.001315	0.000645	unknown	ShapiroWilk
Arsenic (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	38	0.001353	0.0008768	unknown	ShapiroWilk
Arsenic (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	37	0.001388	0.0006591	unknown	ShapiroWilk
Arsenic (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	10	0.001633	0.0007765	normal	ShapiroWilk
Barium (mg/L)	**GU-18**	**Yes**	**0.225**	**6/12/2012**	**Dixon`s**	**0.05**	**5**	**0.07324**	**0.08529**	**normal**	**ShapiroWilk**
Barium (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	47	0.1798	0.1257	unknown	ShapiroWilk
Barium (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	48	0.08139	0.262	unknown	ShapiroWilk
Barium (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	42	0.1827	0.114	unknown	ShapiroWilk
Barium (mg/L)	**MW-26 (bg)**	**Yes**	**0.262,0...**	**5/16/2007...**	**Rosner`s**	**0.01**	**36**	**0.07856**	**0.05537**	**normal**	**ShapiroWilk**
Barium (mg/L)	MW-67	No	n/a	n/a	EPA 1989	0.05	29	0.03871	0.01456	ln(x)	ShapiroWilk
Barium (mg/L)	**MW-B**	**Yes**	**0.259**	**12/2/2010**	**NP (nrm)**	**NaN**	**39**	**0.05808**	**0.03623**	**unknown**	**ShapiroWilk**
Barium (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	0.4049	0.157	unknown	ShapiroWilk
Barium (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	10	0.5219	0.04776	normal	ShapiroWilk
Beryllium (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.001454	0.001458	ln(x)	ShapiroWilk
Beryllium (mg/L)	**GU-3**	**Yes**	**0.01,0....**	**3/6/2008,...**	**NP (nrm)**	**NaN**	**45**	**0.001156**	**0.001511**	**unknown**	**ShapiroWilk**
Beryllium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.001148	0.001434	unknown	ShapiroWilk
Beryllium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.00112	0.001551	unknown	ShapiroWilk
Beryllium (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.000...	0.0002891	unknown	ShapiroWilk
Beryllium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	30	0.00086	0.0004072	unknown	ShapiroWilk
Beryllium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.000...	0.0004371	unknown	ShapiroWilk
Beryllium (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	0.000...	0.0003055	unknown	ShapiroWilk
Beryllium (mg/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.000397	0.0002119	unknown	ShapiroWilk
Cadmium (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.000327	0.0001959	normal	ShapiroWilk
Cadmium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.00124	0.00311	unknown	ShapiroWilk
Cadmium (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	44	0.000...	0.003022	unknown	ShapiroWilk
Cadmium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.000...	0.0005717	unknown	ShapiroWilk
Cadmium (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.000...	0.0002023	unknown	ShapiroWilk
Cadmium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.000...	0.0002046	unknown	ShapiroWilk
Cadmium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.000...	0.0004319	unknown	ShapiroWilk
Cadmium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.000...	0.0002007	unknown	ShapiroWilk
Cadmium (mg/L)	**MW-E**	**Yes**	**0.0002**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**0.000...**	**0.00003173**	**unknown**	**ShapiroWilk**
Chromium (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.01322	0.009386	unknown	ShapiroWilk
Chromium (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	45	0.01253	0.008234	unknown	ShapiroWilk
Chromium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.0145	0.01061	unknown	ShapiroWilk
Chromium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.01031	0.008195	unknown	ShapiroWilk
Chromium (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	36	0.01346	0.009448	unknown	ShapiroWilk

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Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Chromium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.006995	0.006944	unknown	ShapiroWilk
Chromium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	39	0.01028	0.008445	unknown	ShapiroWilk
Chromium (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	0.009522	0.008116	unknown	ShapiroWilk
Chromium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	10	0.0018	0.001169	unknown	ShapiroWilk
Cobalt (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.001974	0.000694	normal	ShapiroWilk
Cobalt (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	45	0.01045	0.01361	unknown	ShapiroWilk
Cobalt (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.008628	0.01394	unknown	ShapiroWilk
Cobalt (mg/L)	GU-5	No	n/a	n/a	EPA 1989	0.05	42	0.006783	0.008276	ln(x)	ShapiroWilk
Cobalt (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	40	0.002326	0.00516	unknown	ShapiroWilk
Cobalt (mg/L)	MW-67	No	n/a	n/a	EPA 1989	0.05	29	0.000...	0.0007816	ln(x)	ShapiroWilk
Cobalt (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	39	0.004643	0.007239	unknown	ShapiroWilk
Cobalt (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	38	0.001082	0.001205	unknown	ShapiroWilk
Cobalt (mg/L)	MW-E	No	n/a	n/a	Dixon`s	0.05	10	0.000...	0.0001585	normal	ShapiroWilk
Lead (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.002152	0.001813	normal	ShapiroWilk
Lead (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	44	0.003098	0.003185	unknown	ShapiroWilk
Lead (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	43	0.0024	0.001753	unknown	ShapiroWilk
Lead (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.002337	0.004069	unknown	ShapiroWilk
Lead (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.001715	0.001745	unknown	ShapiroWilk
Lead (mg/L)	**MW-67**	**Yes**	**0.004,0...**	**12/17/201...**	**NP (nrm)**	**NaN**	**29**	**0.001149**	**0.001485**	**unknown**	**ShapiroWilk**
Lead (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	38	0.003173	0.005431	unknown	ShapiroWilk
Lead (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.001644	0.001713	unknown	ShapiroWilk
Lead (mg/L)	MW-E	No	n/a	n/a	Dixon`s	0.05	10	0.000...	0.0001953	ln(x)	ShapiroWilk
Nickel (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.02704	0.02098	unknown	ShapiroWilk
Nickel (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	45	0.03322	0.02479	unknown	ShapiroWilk
Nickel (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	44	0.03287	0.03305	unknown	ShapiroWilk
Nickel (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	42	0.02638	0.02262	unknown	ShapiroWilk
Nickel (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	36	0.01913	0.02221	unknown	ShapiroWilk
Nickel (mg/L)	MW-67	No	n/a	n/a	Rosner`s	0.01	29	0.007478	0.009246	ln(x)	ShapiroWilk
Nickel (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	38	0.02131	0.02241	unknown	ShapiroWilk
Nickel (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.01883	0.0224	unknown	ShapiroWilk
Nickel (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	10	0.002189	0.0002111	normal	ShapiroWilk
Selenium (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.007298	0.007261	ln(x)	ShapiroWilk
Selenium (mg/L)	**GU-3**	**Yes**	**0.15**	**3/6/2008**	**NP (nrm)**	**NaN**	**45**	**0.00697**	**0.02187**	**unknown**	**ShapiroWilk**
Selenium (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	44	0.007465	0.02219	unknown	ShapiroWilk
Selenium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.004029	0.001582	unknown	ShapiroWilk
Selenium (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	36	0.0359	0.02869	unknown	ShapiroWilk
Selenium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	30	0.003483	0.001932	unknown	ShapiroWilk
Selenium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.004087	0.00157	unknown	ShapiroWilk
Selenium (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	0.003784	0.00169	unknown	ShapiroWilk
Selenium (mg/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.00176	0.001138	unknown	ShapiroWilk
Silver (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.009098	0.01004	ln(x)	ShapiroWilk
Silver (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.01061	0.009712	unknown	ShapiroWilk
Silver (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.0127	0.01195	unknown	ShapiroWilk
Silver (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	42	0.008571	0.009541	unknown	ShapiroWilk
Silver (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.00767	0.009404	unknown	ShapiroWilk
Silver (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.004723	0.007945	unknown	ShapiroWilk
Silver (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.008347	0.00954	unknown	ShapiroWilk
Silver (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.007304	0.009133	unknown	ShapiroWilk
Silver (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	10	0.000...	0.0001833	unknown	ShapiroWilk
Thallium (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.001863	0.001392	normal	ShapiroWilk

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Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Thallium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.02376	0.1488	unknown	ShapiroWilk
Thallium (mg/L)	**GU-4**	**Yes**	**1,0.000...**	**3/6/2008,...**	**NP (nrm)**	**NaN**	**44**	**0.02412**	**0.1505**	**unknown**	**ShapiroWilk**
Thallium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.001368	0.000703	unknown	ShapiroWilk
Thallium (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.001354	0.0007748	unknown	ShapiroWilk
Thallium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.001034	0.0006793	unknown	ShapiroWilk
Thallium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.001332	0.0006445	unknown	ShapiroWilk
Thallium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.001339	0.0007393	unknown	ShapiroWilk
Thallium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	10	0.000551	0.0002037	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	29	747.9	2303	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	**GU-4**	**Yes**	**206**	**3/24/2023**	**Rosner`s**	**0.01**	**25**	**12.34**	**40.45**	**ln(x)**	**ShapiroWilk**
Total Suspended Solids (mg/L)	GU-5	No	n/a	n/a	EPA 1989	0.05	27	40.02	70.1	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-26 (bg)	No	n/a	n/a	EPA 1989	0.05	25	1.759	0.9412	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-67	No	n/a	n/a	EPA 1989	0.05	29	3.799	4.242	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	25	9.548	12.69	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-C	No	n/a	n/a	EPA 1989	0.05	27	5.572	4.383	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	10	7.436	6.852	ln(x)	ShapiroWilk
Vanadium (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.02522	0.0237	normal	ShapiroWilk
Vanadium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.02651	0.02276	unknown	ShapiroWilk
Vanadium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.03308	0.02937	unknown	ShapiroWilk
Vanadium (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	42	0.02336	0.02546	unknown	ShapiroWilk
Vanadium (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.01917	0.02353	unknown	ShapiroWilk
Vanadium (mg/L)	MW-67	No	n/a	n/a	NP (nrm)	NaN	29	0.01299	0.01932	unknown	ShapiroWilk
Vanadium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.02112	0.02368	unknown	ShapiroWilk
Vanadium (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	0.01996	0.02296	unknown	ShapiroWilk
Vanadium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	10	0.001803	0.001207	unknown	ShapiroWilk
Zinc (mg/L)	GU-18	No	n/a	n/a	EPA 1989	0.05	5	0.03	0.02828	ln(x)	ShapiroWilk
Zinc (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	48	0.3985	1.712	unknown	ShapiroWilk
Zinc (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	44	0.07617	0.09756	unknown	ShapiroWilk
Zinc (mg/L)	**GU-5**	**Yes**	**0.454**	**10/2/2009**	**NP (nrm)**	**NaN**	**42**	**0.03759**	**0.07171**	**unknown**	**ShapiroWilk**
Zinc (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	36	0.02228	0.01713	unknown	ShapiroWilk
Zinc (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.02653	0.0368	unknown	ShapiroWilk
Zinc (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	38	0.03645	0.04188	unknown	ShapiroWilk
Zinc (mg/L)	**MW-C**	**Yes**	**0.162,0...**	**7/2/2013,...**	**NP (nrm)**	**NaN**	**37**	**0.02672**	**0.03119**	**unknown**	**ShapiroWilk**
Zinc (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	10	0.01139	0.003984	normal	ShapiroWilk

Phase II – Metals

Outliers Summary

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Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:46 PM

	GU-3 Antimony (mg/L)	GU-4 Antimony (mg/L)	GU-3 Arsenic (mg/L)	GU-4 Arsenic (mg/L)	GU-18 Barium (mg/L)	GU-3 Barium (mg/L)	GU-4 Barium (mg/L)	GU-5 Barium (mg/L)	MW-26 Barium (mg/L)	MW-B Barium (mg/L)
5/16/2007									0.262 (o)	
5/29/2007										
6/25/2007									0.244 (o)	
8/8/2007									0.262 (o)	
3/6/2008	<0.1 (o)	<0.1 (o)	<0.08 (o)	<0.08 (o)						
9/25/2008				0.0142 (o)						
3/5/2009										
6/8/2009										
7/16/2009										
10/2/2009										
9/17/2010						0.612 (o)				
12/2/2010										0.259 (o)
1/12/2011								0.548 (o)		
9/12/2011										
4/11/2012										
6/12/2012					0.225 (o)					
4/16/2013										
7/2/2013							1.85 (X,o)			
8/16/2013										
10/28/2013						0.544 (o)				
12/17/2013										
2/12/2014										
4/9/2014										
6/10/2014										
10/21/2014										
5/3/2016										
4/3/2018										
10/16/2018										
5/15/2019										
9/9/2019			0.0467 (o)							
7/23/2020										
11/14/2022										
3/24/2023										
9/20/2023									0.0314 (o)	
5/8/2024			0.203 (o)							
10/10/2024										
11/12/2025										

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:46 PM

	GU-3 Beryllium (mg/L)	GU-4 Beryllium (mg/L)	GU-5 Beryllium (mg/L)	GU-3 Cadmium (mg/L)	GU-4 Cadmium (mg/L)	MW-B Cadmium (mg/L)	MW-E Cadmium (mg/L)	GU-4 Chromium (mg/L)	MW-26 Chromium (mg/L)	GU-3 Cobalt (mg/L)
5/16/2007										
5/29/2007										
6/25/2007										
8/8/2007										
3/6/2008	<0.01 (o)	<0.01 (o)		<0.02 (o)	<0.02 (o)					
9/25/2008								<0.06 (o)		0.0701 (o)
3/5/2009						0.00246 (o)				
6/8/2009						0.000804 (o)				
7/16/2009						0.00132 (o)				
10/2/2009			0.0108 (o)							
9/17/2010										
12/2/2010										
1/12/2011										
9/12/2011									0.0345 (o)	
4/11/2012									0.041 (o)	
6/12/2012										
4/16/2013									0.0347 (o)	
7/2/2013										
8/16/2013										
10/28/2013										
12/17/2013										
2/12/2014										
4/9/2014										
6/10/2014										
10/21/2014										
5/3/2016										
4/3/2018										
10/16/2018										
5/15/2019										
9/9/2019										
7/23/2020										
11/14/2022										
3/24/2023										
9/20/2023										
5/8/2024										
10/10/2024										
11/12/2025							0.000108 (Jo)			

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:47 PM

	GU-4 Cobalt (mg/L)	GU-5 Lead (mg/L)	GU-3 Nickel (mg/L)	GU-4 Nickel (mg/L)	GU-5 Nickel (mg/L)	GU-3 Selenium (mg/L)	GU-4 Selenium (mg/L)	MW-67 Selenium (mg/L)	MW-C Selenium (mg/L)	GU-4 Silver (mg/L)
5/16/2007										
5/29/2007				0.0772 (o)						
6/25/2007										
8/8/2007										
3/6/2008						<0.15 (o)	<0.15 (o)			
9/25/2008	0.0833 (o)		0.127 (o)	0.196 (o)						<0.06 (o)
3/5/2009										
6/8/2009										
7/16/2009										
10/2/2009		0.0257 (o)			0.103 (o)					
9/17/2010										
12/2/2010										
1/12/2011										
9/12/2011										
4/11/2012										
6/12/2012										
4/16/2013										
7/2/2013										
8/16/2013										
10/28/2013									0.00155 (Jo)	
12/17/2013								0.00484 (Jo)		
2/12/2014								0.00373 (Jo)		
4/9/2014									0.00301 (JoD)	
6/10/2014								0.00405 (Jo)		
10/21/2014								0.002799 (JoD)		
5/3/2016									0.000636 (Jo)	
4/3/2018										
10/16/2018									<0.0025 (o)	
5/15/2019									<0.0025 (o)	
9/9/2019										
7/23/2020										
11/14/2022									<0.00096 (o)	
3/24/2023									<0.00096 (o)	
9/20/2023								0.00859 (o)		
5/8/2024										
10/10/2024										
11/12/2025										

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:47 PM

	GU-3 Thallium (mg/L)	GU-4 Thallium (mg/L)	GU-4 Total Suspended Solids (mg/L)	MW-67 Total Suspended Solids (mg/L)	GU-4 Vanadium (mg/L)	GU-5 Vanadium (mg/L)	GU-3 Zinc (mg/L)	GU-5 Zinc (mg/L)	MW-C Zinc (mg/L)
5/16/2007									
5/29/2007									
6/25/2007									
8/8/2007									
3/6/2008	<1 (o)	<1 (o)							
9/25/2008					<0.15 (o)				
3/5/2009									
6/8/2009									
7/16/2009									
10/2/2009						0.0954 (o)		0.454 (o)	
9/17/2010									
12/2/2010									
1/12/2011									
9/12/2011									
4/11/2012									
6/12/2012									
4/16/2013									0.0496 (o)
7/2/2013									0.162 (o)
8/16/2013									0.0504 (o)
10/28/2013									0.0626 (o)
12/17/2013									
2/12/2014									
4/9/2014									
6/10/2014									
10/21/2014									
5/3/2016									
4/3/2018				8.37 (o)					
10/16/2018									
5/15/2019									0.128 (Bo)
9/9/2019									
7/23/2020							11.6 (o)		
11/14/2022									
3/24/2023			206 (o)						
9/20/2023									
5/8/2024									
10/10/2024							3.05 (o)		
11/12/2025									

Phase II - Metals

Time Series Analysis

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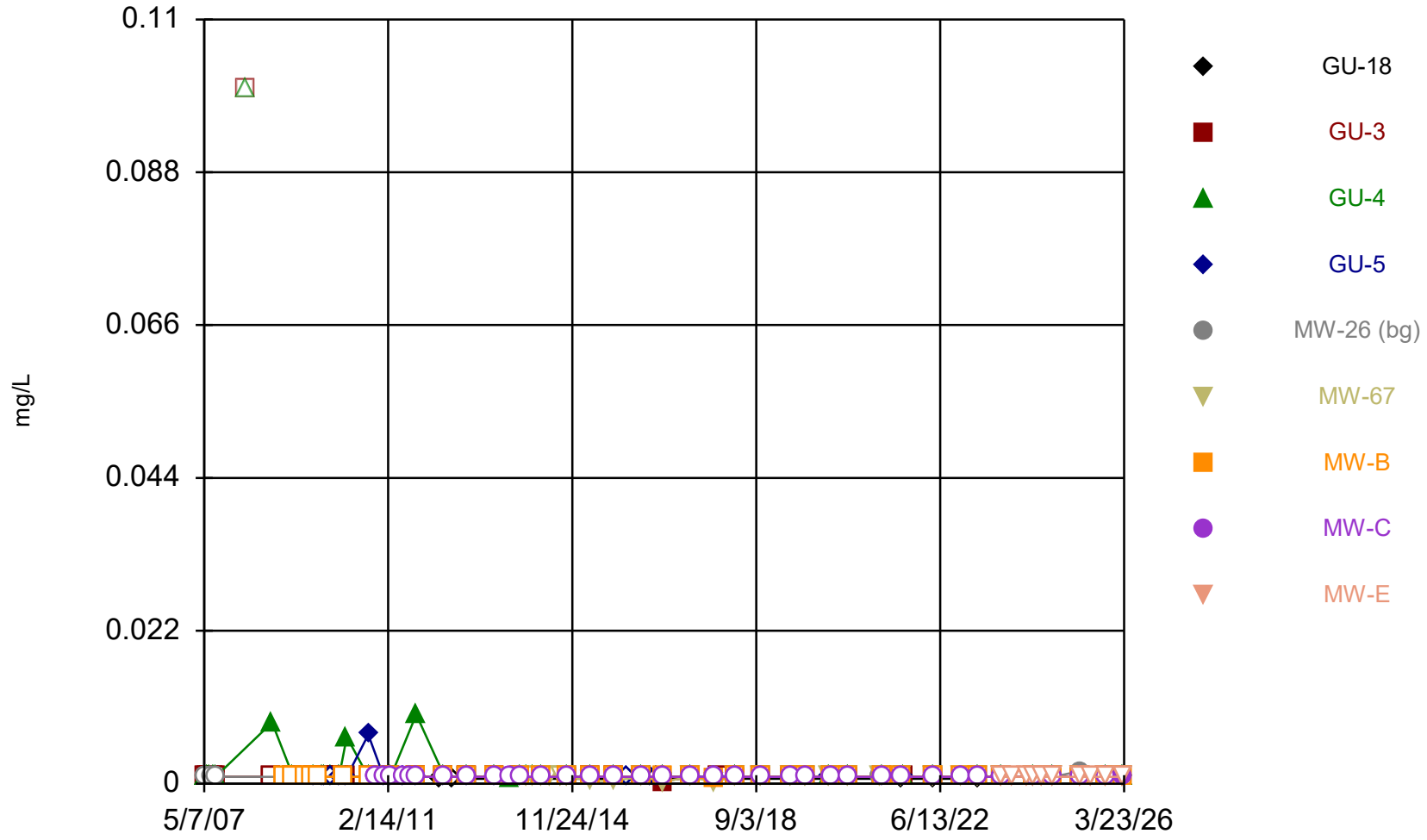
Hollow symbols indicate censored values.

Time Series



Constituent: Antimony Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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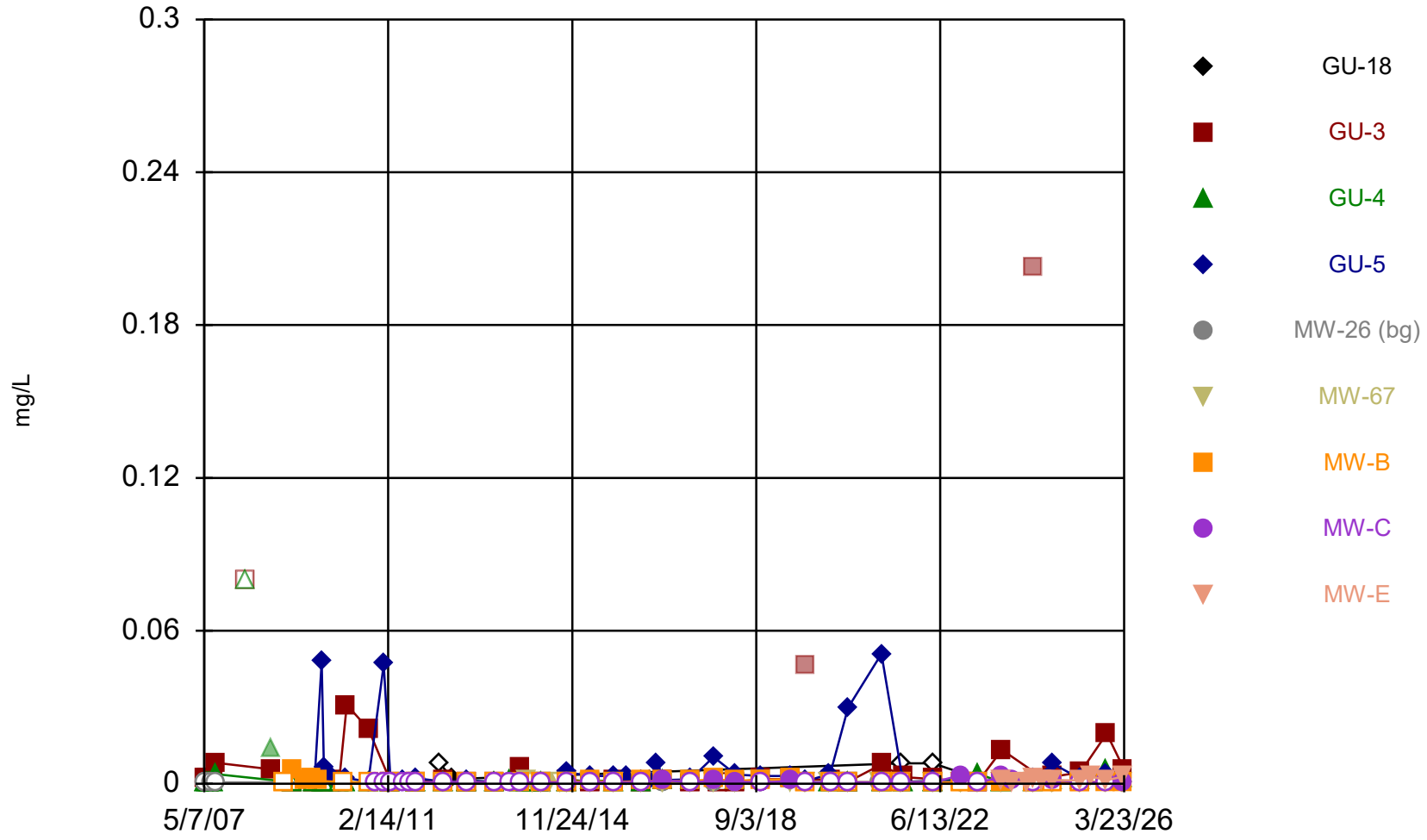
Hollow symbols indicate censored values.

Time Series



Constituent: Arsenic Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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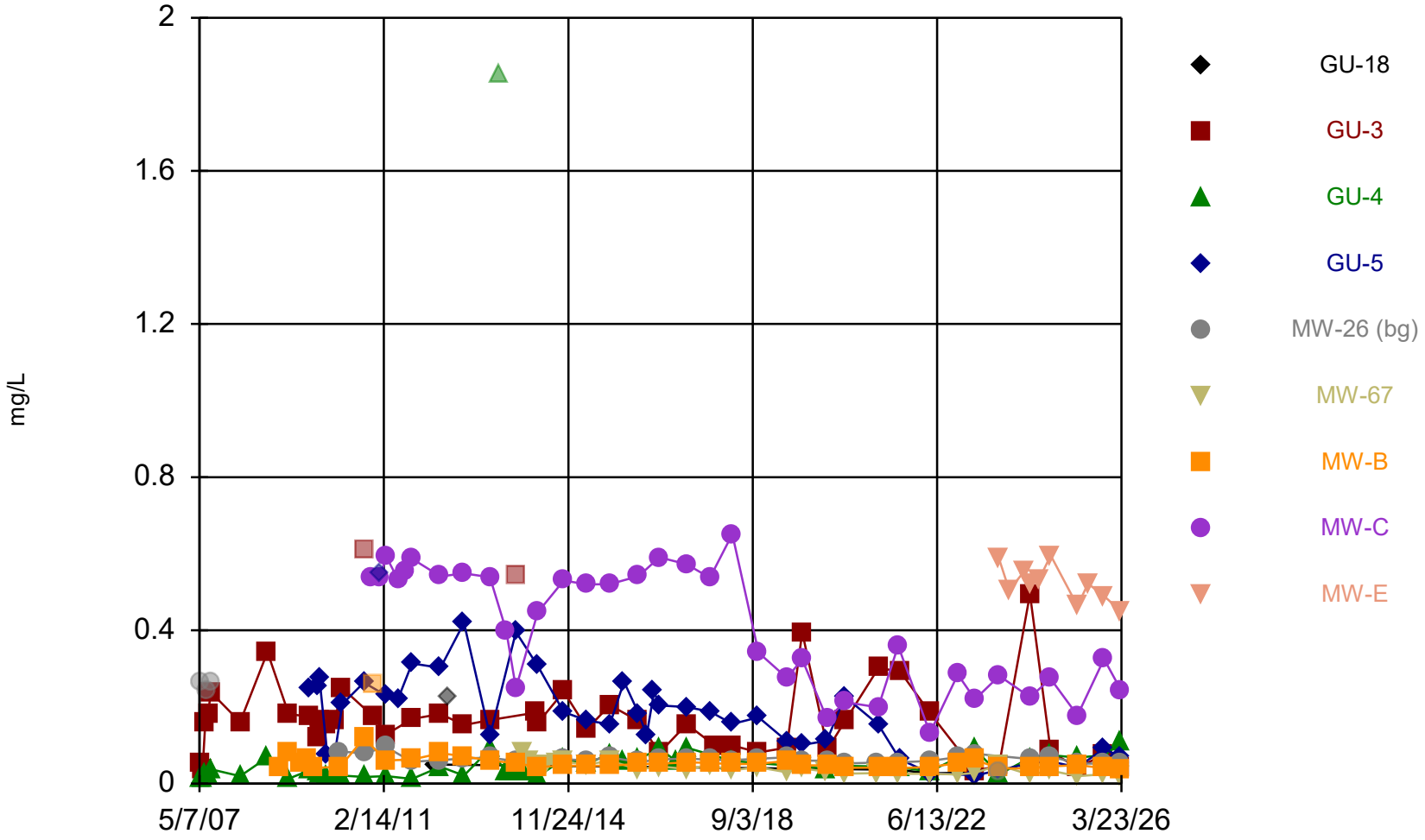
Time Series



Constituent: Barium Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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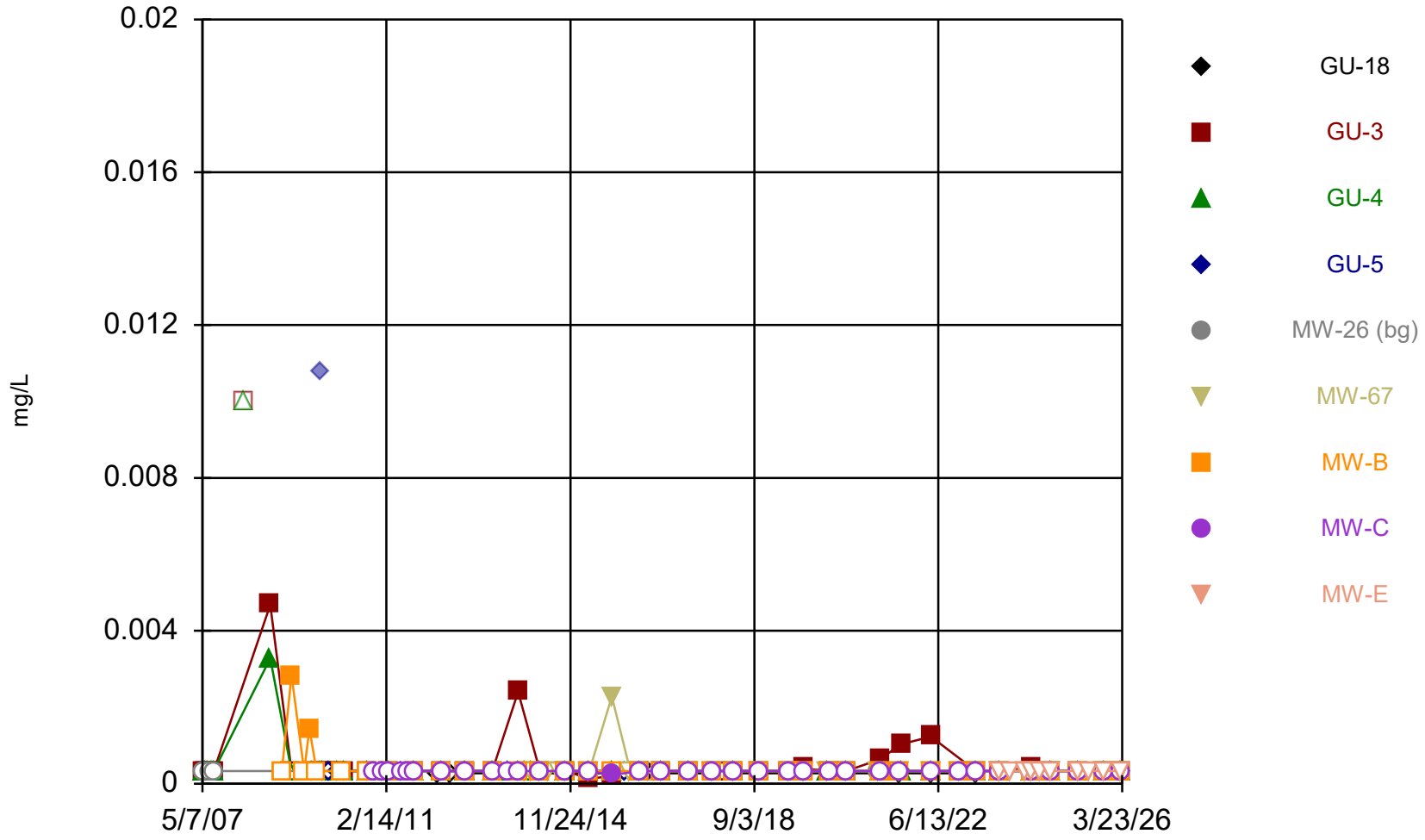
Hollow symbols indicate censored values.

Time Series



Constituent: Beryllium Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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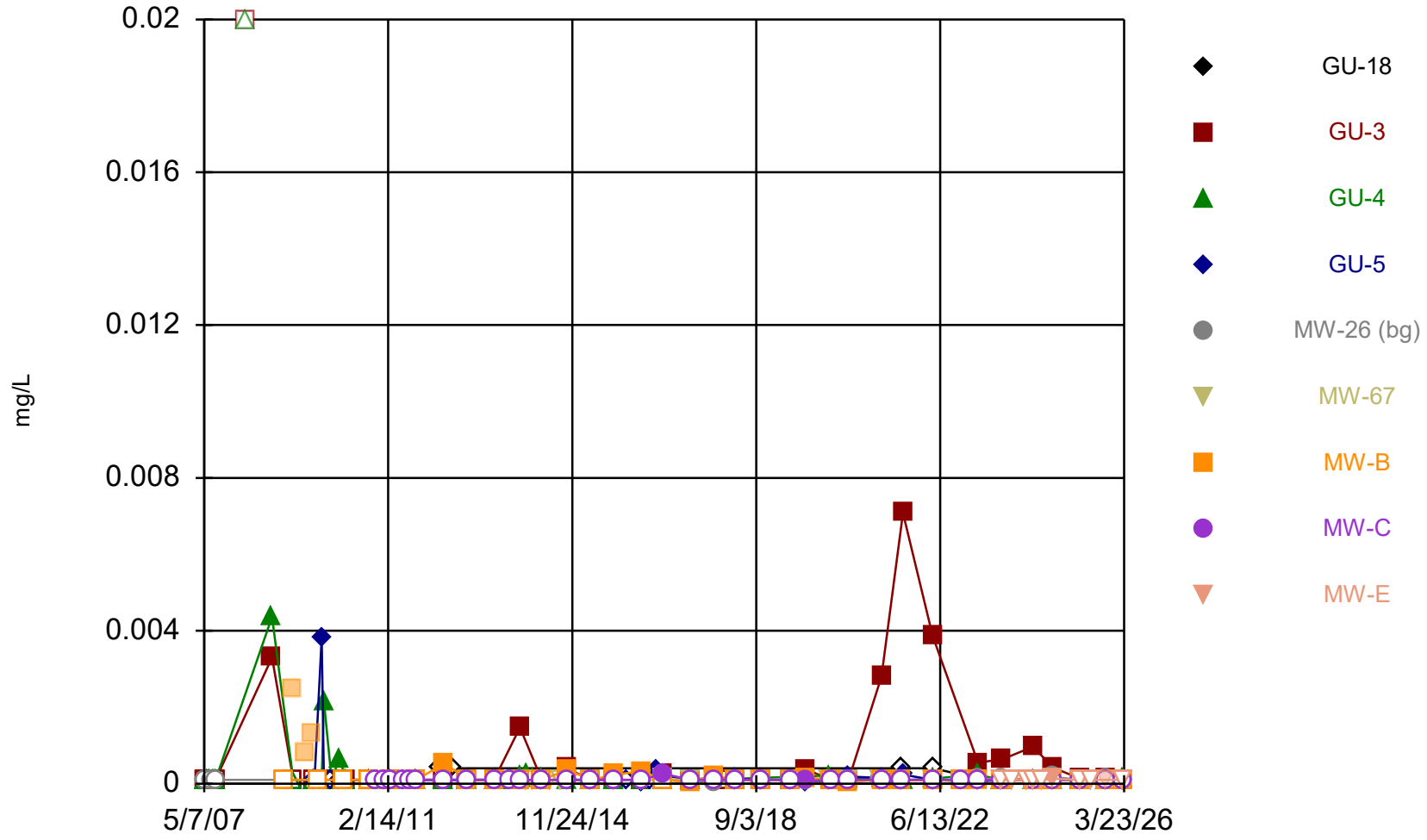
Time Series



Constituent: Cadmium Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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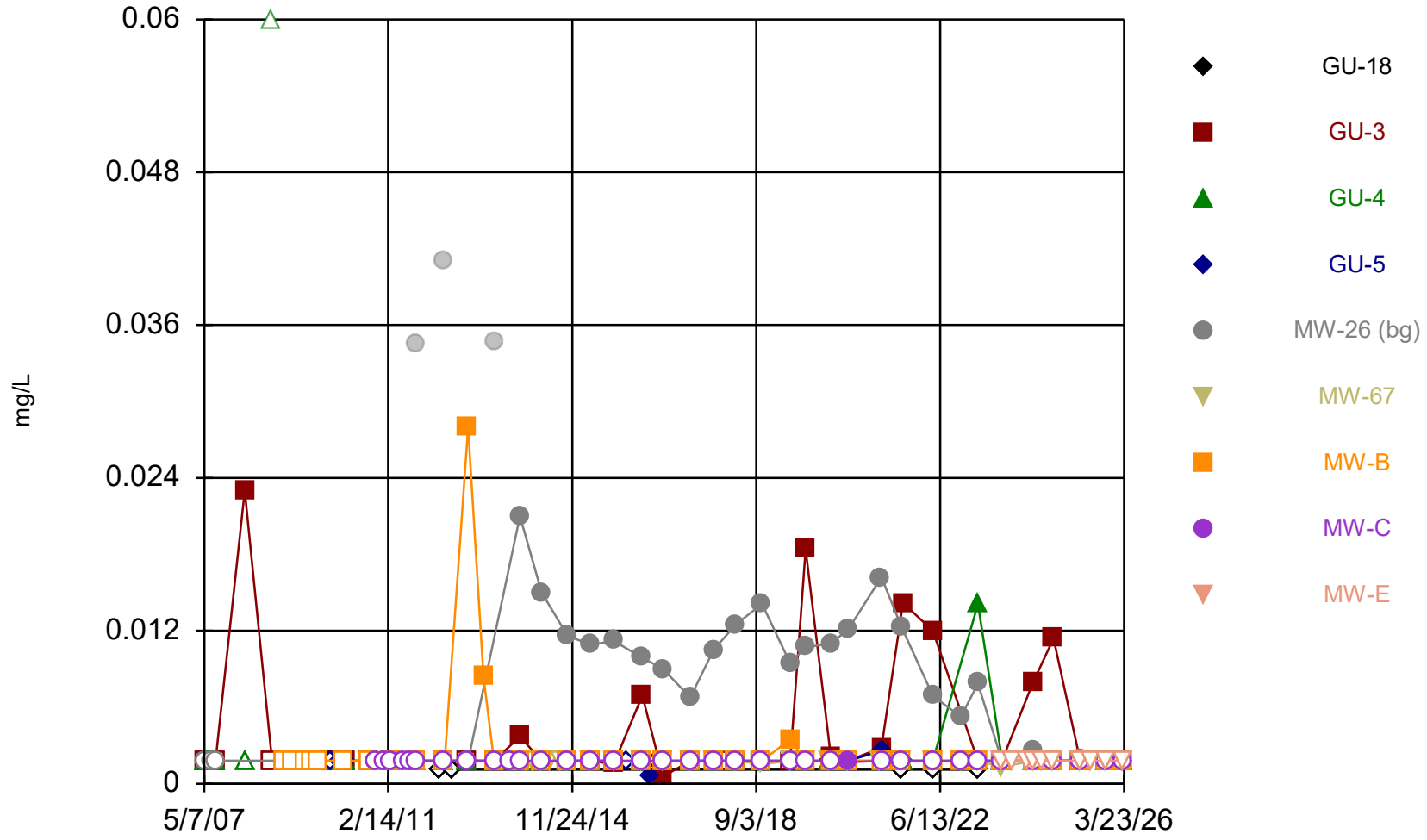
Hollow symbols indicate censored values.

Time Series



Constituent: Chromium Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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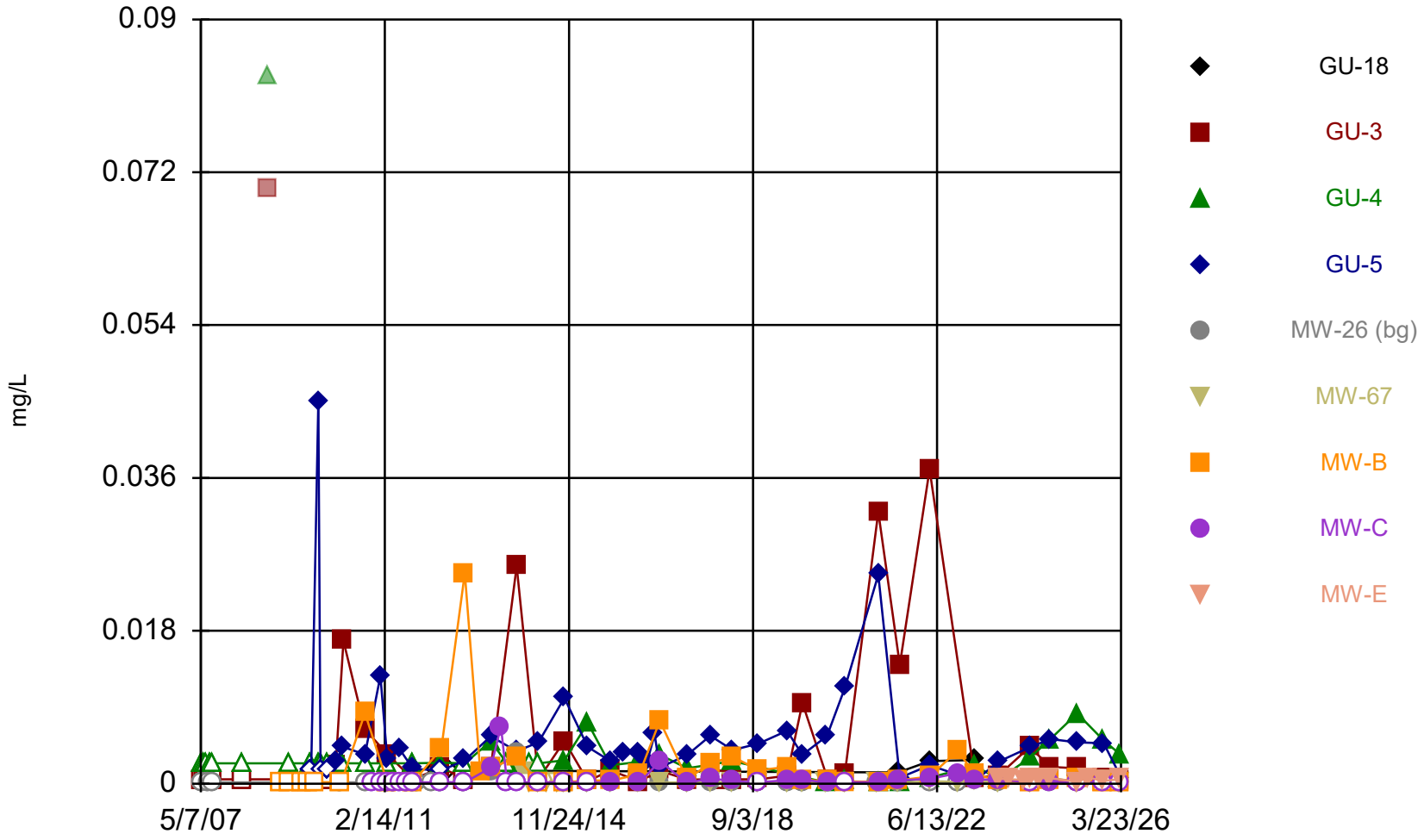
Hollow symbols indicate censored values.

Time Series



Constituent: Cobalt Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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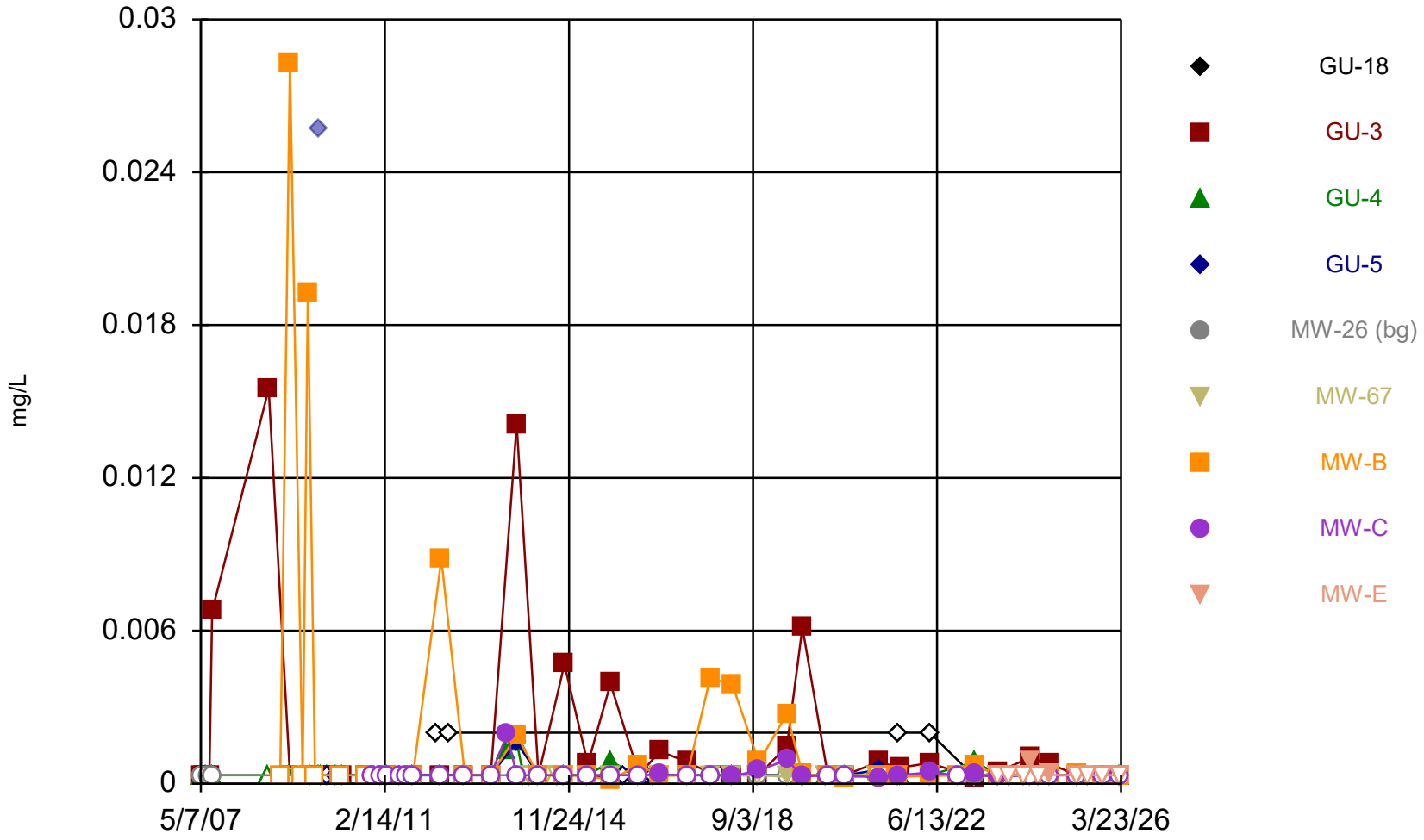
Hollow symbols indicate censored values.

Time Series



Constituent: Lead Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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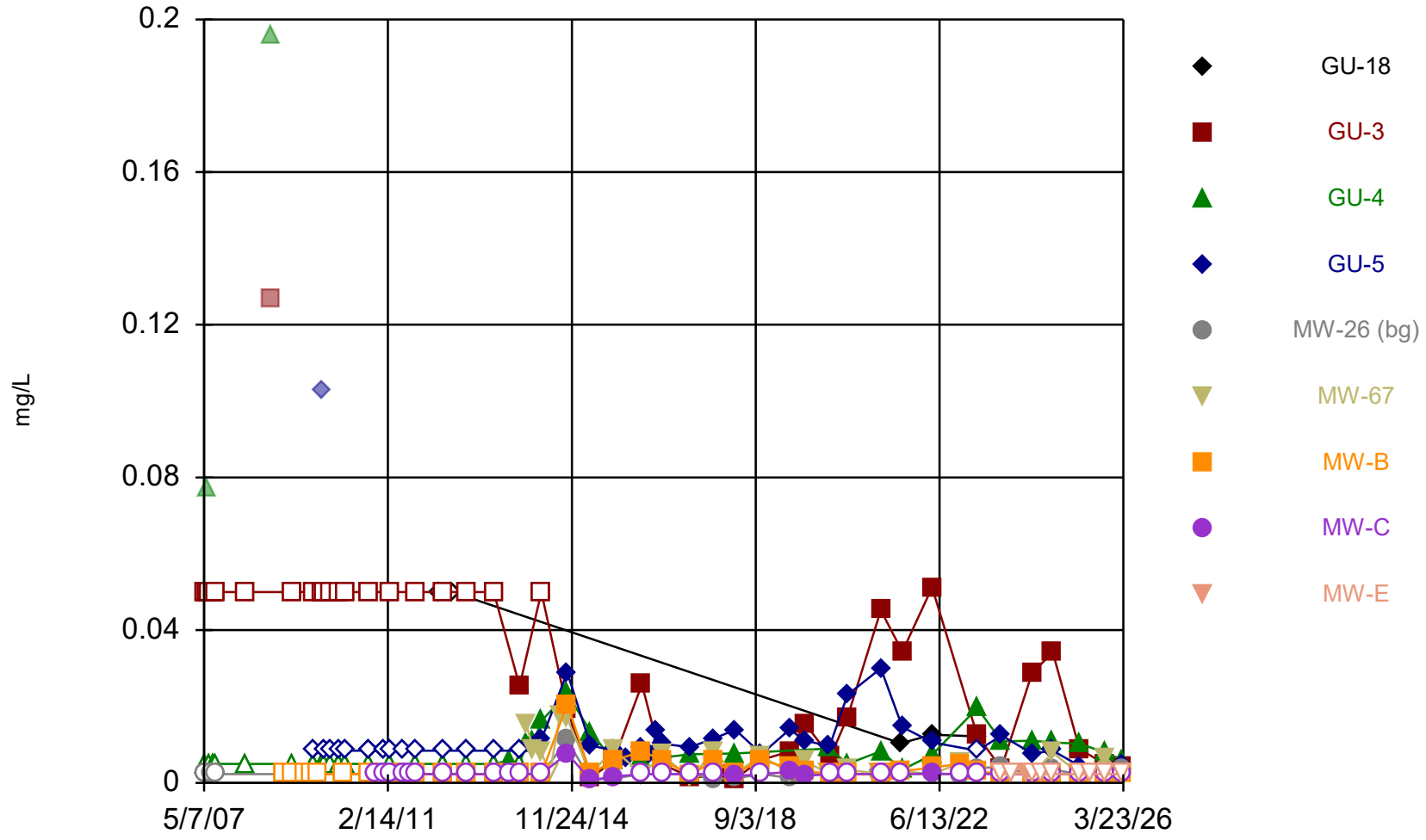
Hollow symbols indicate censored values.

Time Series



Constituent: Nickel Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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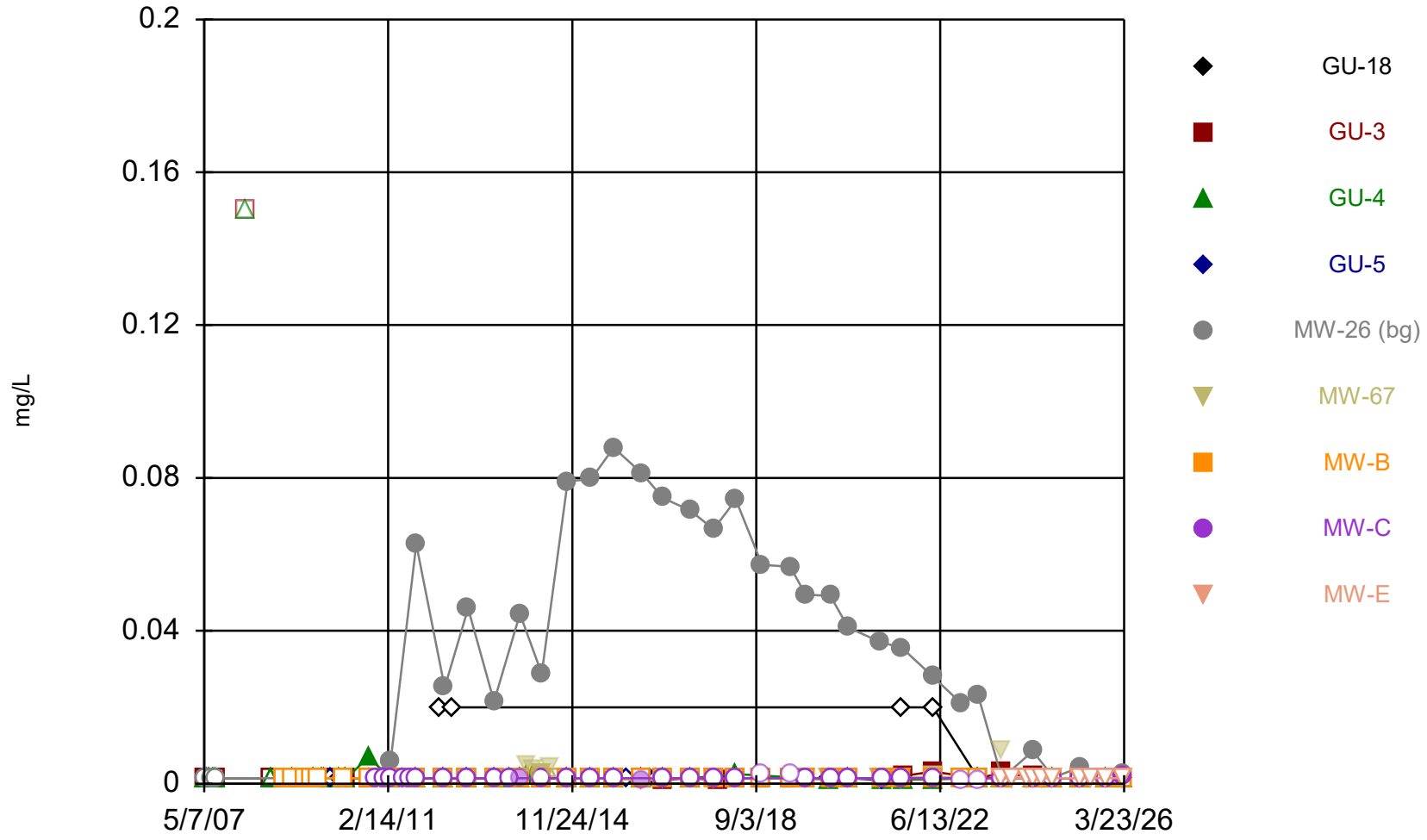
Hollow symbols indicate censored values.

Time Series



Constituent: Selenium Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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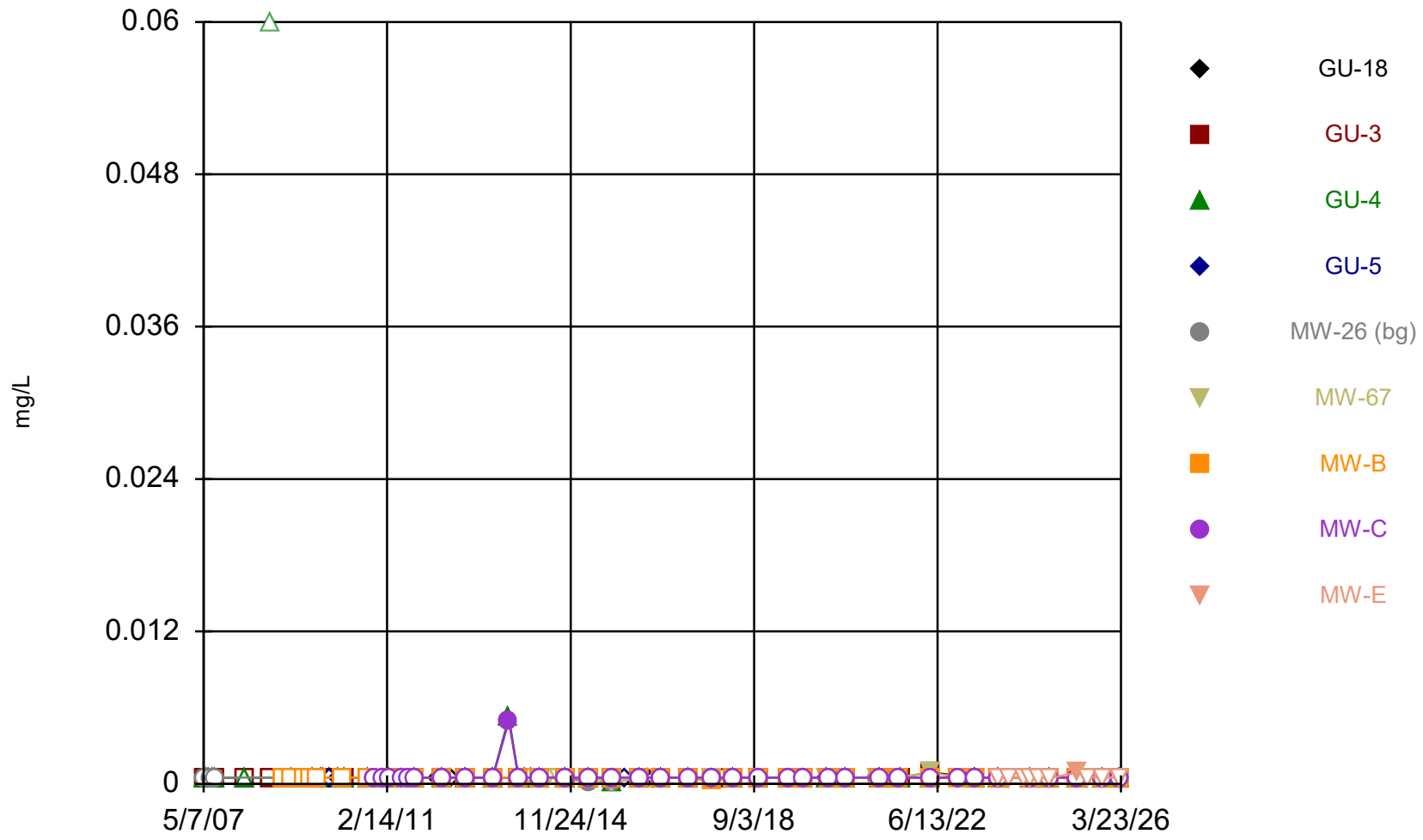
Hollow symbols indicate censored values.

Time Series



Constituent: Silver Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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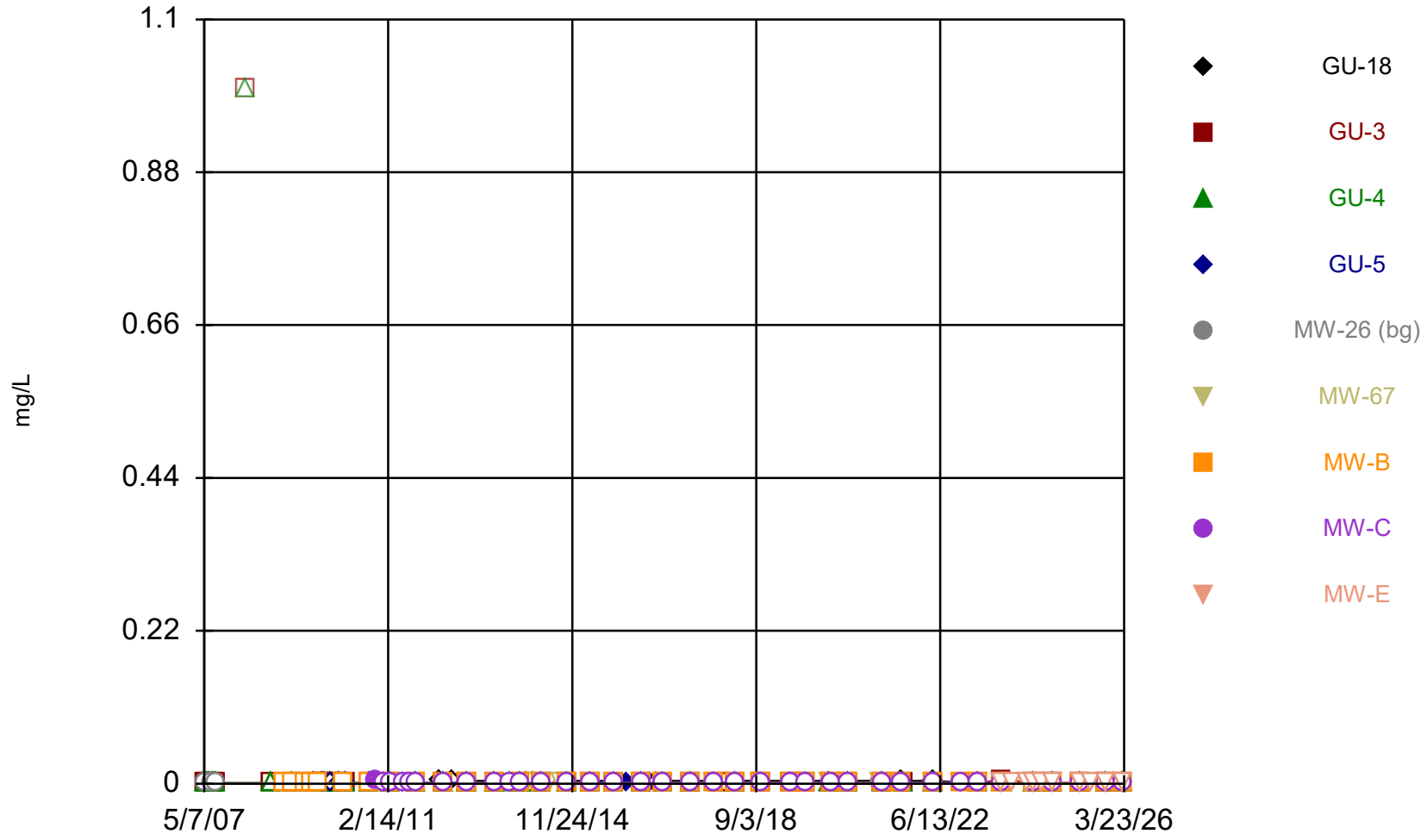
Hollow symbols indicate censored values.

Time Series



Constituent: Thallium Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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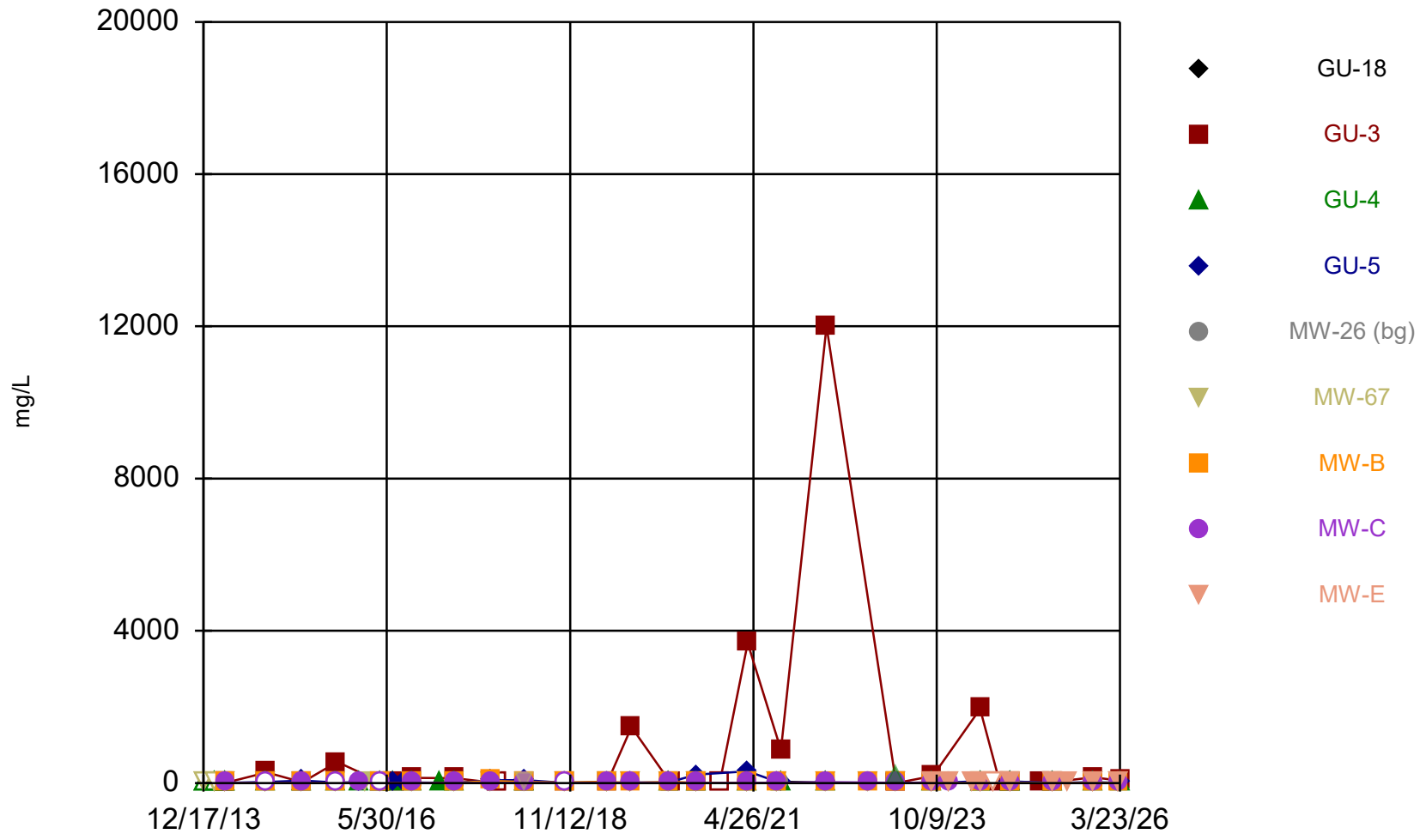
Hollow symbols indicate censored values.

Time Series



Constituent: Total Suspended Solids Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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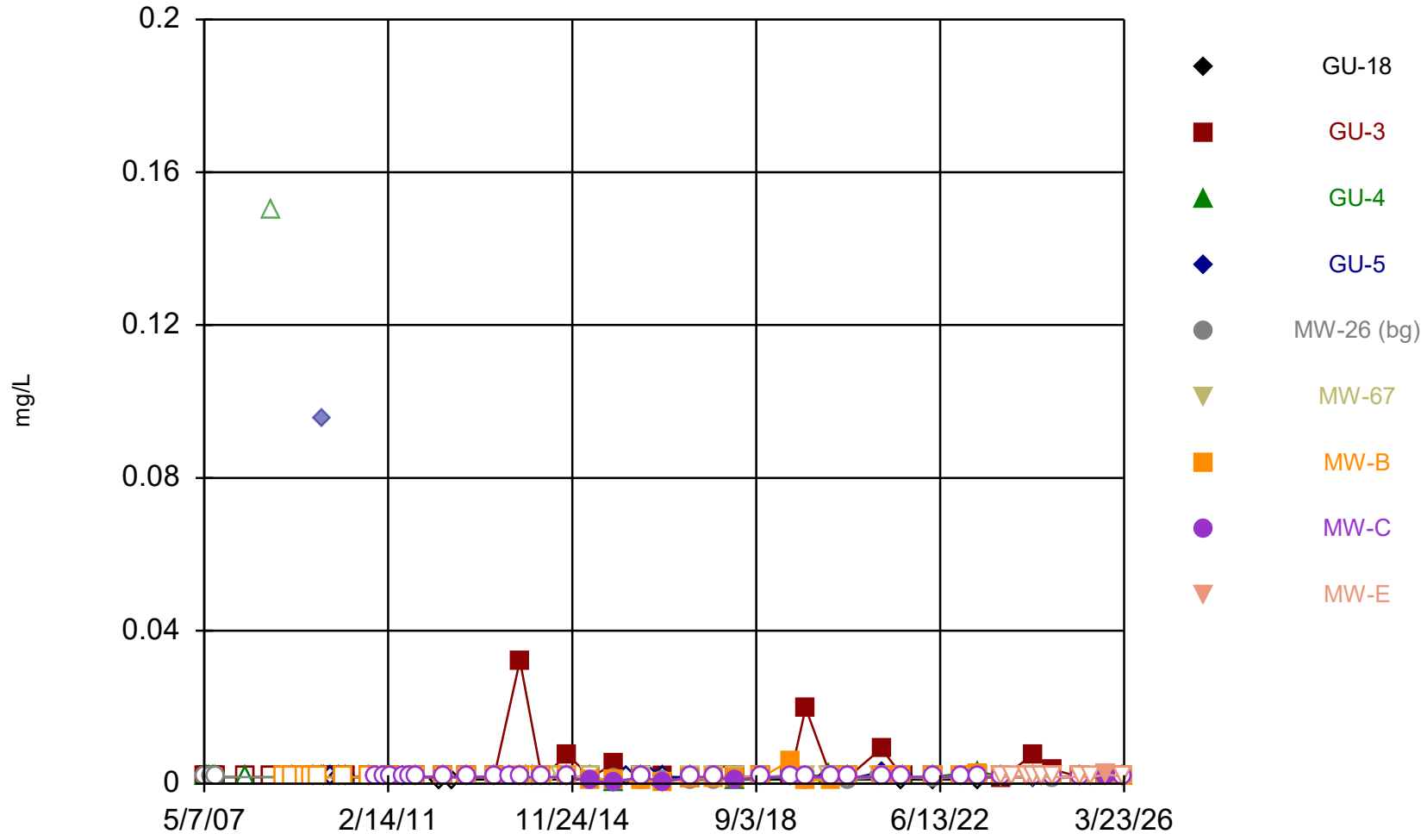
Hollow symbols indicate censored values.

Time Series



Constituent: Vanadium Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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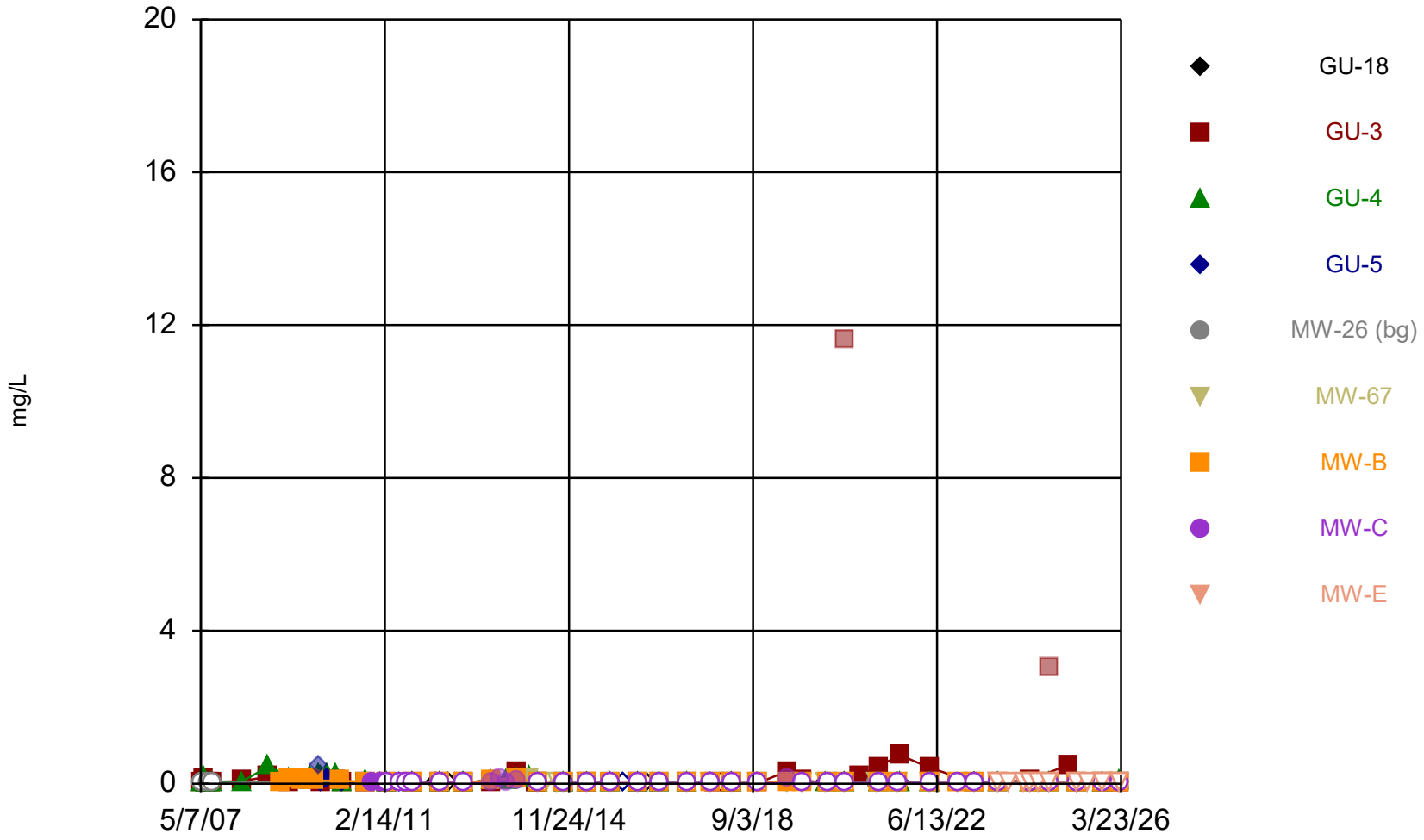
Hollow symbols indicate censored values.

Time Series



Constituent: Zinc Analysis Run 5/25/2026 2:32 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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Phase II - Metals

Box & Whiskers Plots

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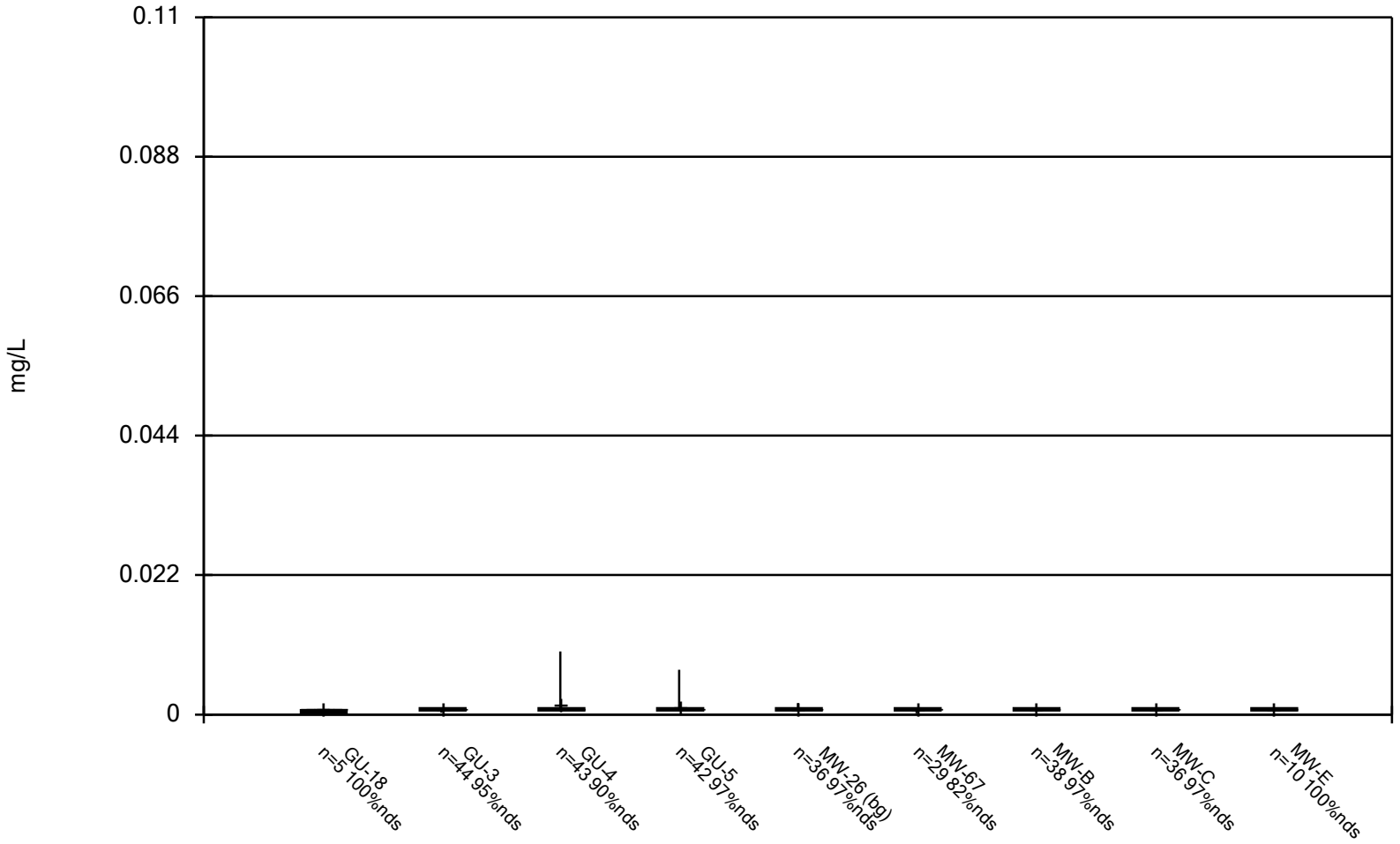
Box & Whiskers Plot



Constituent: Antimony Analysis Run 5/25/2026 2:47 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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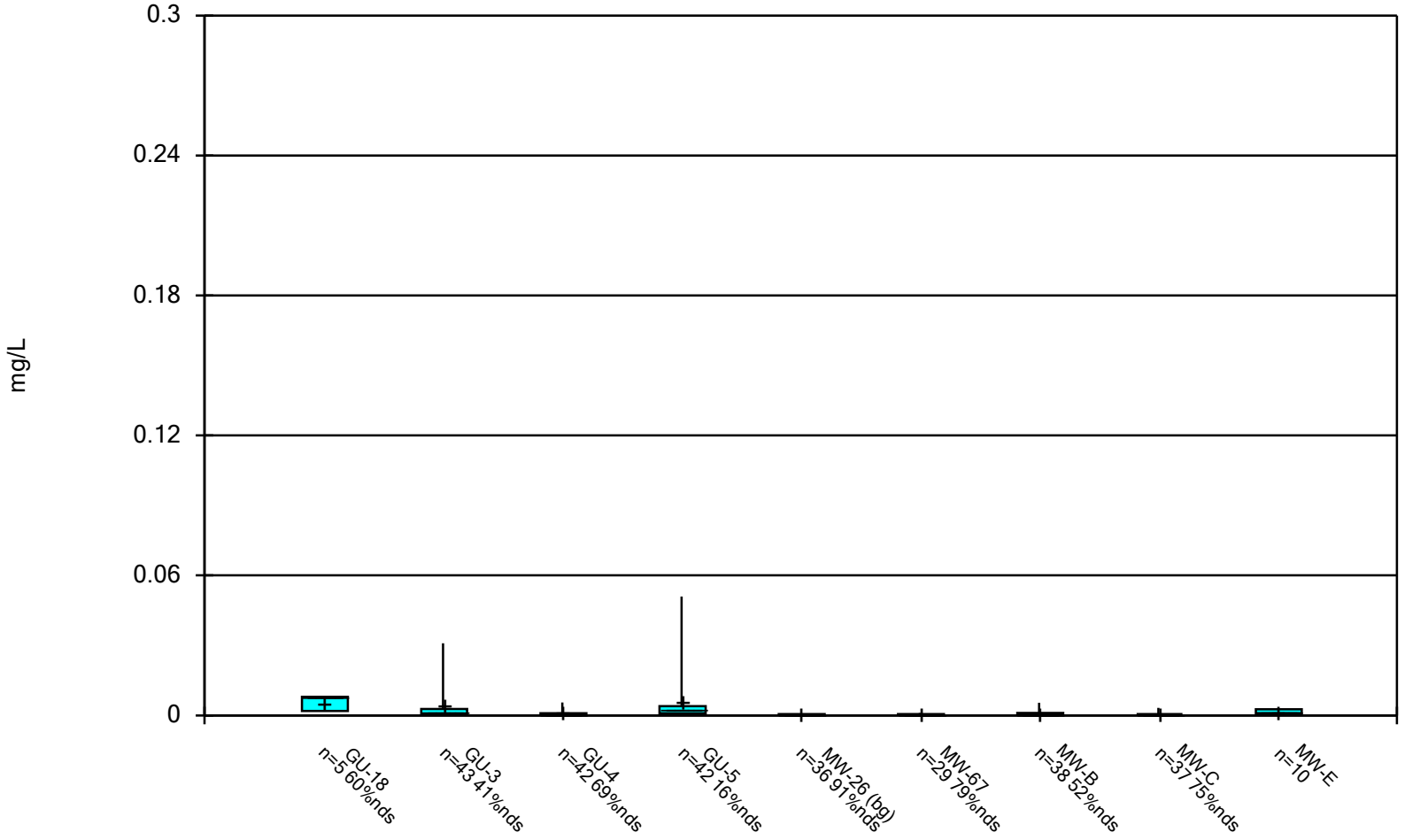
Box & Whiskers Plot



Constituent: Arsenic Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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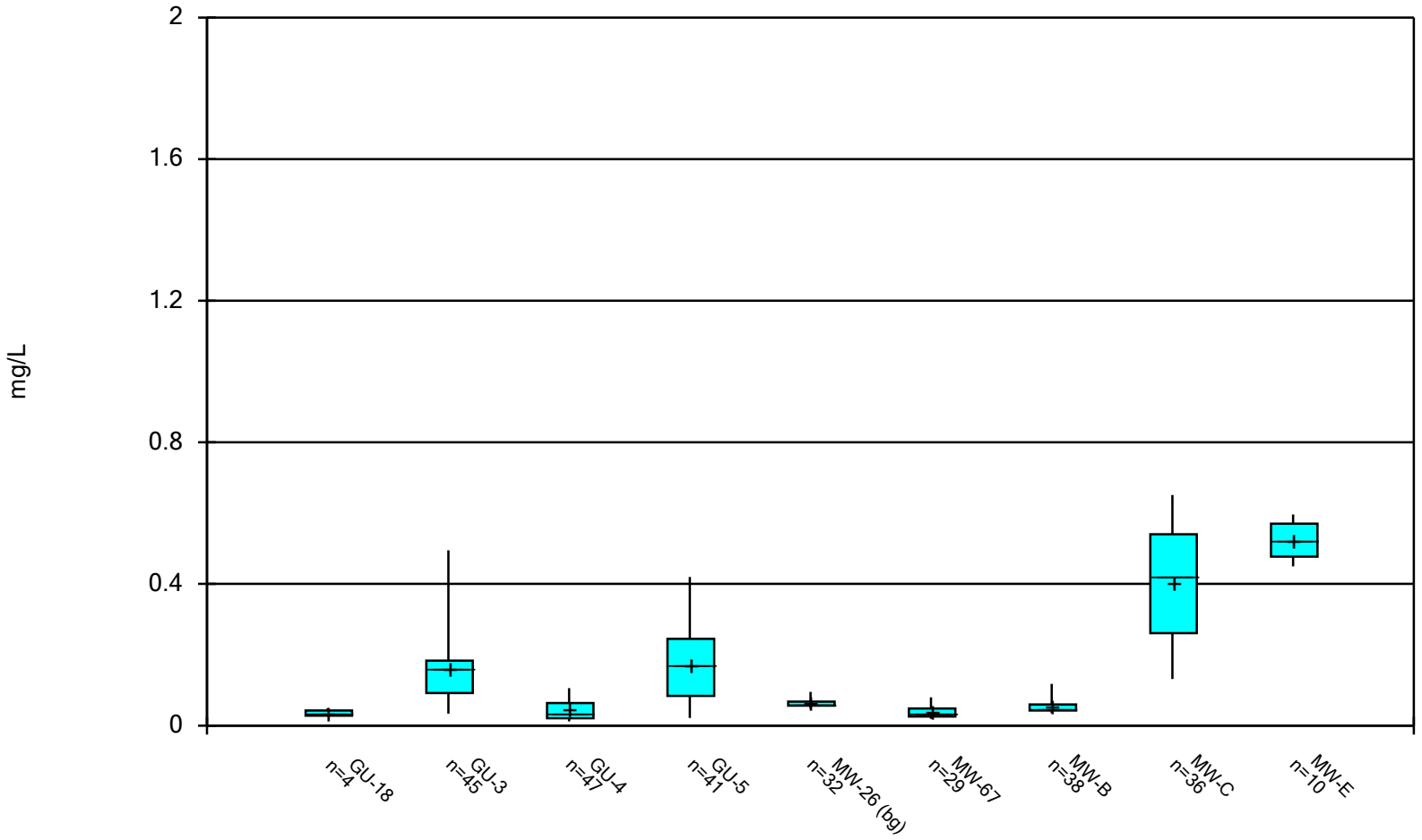
Box & Whiskers Plot



Constituent: Barium Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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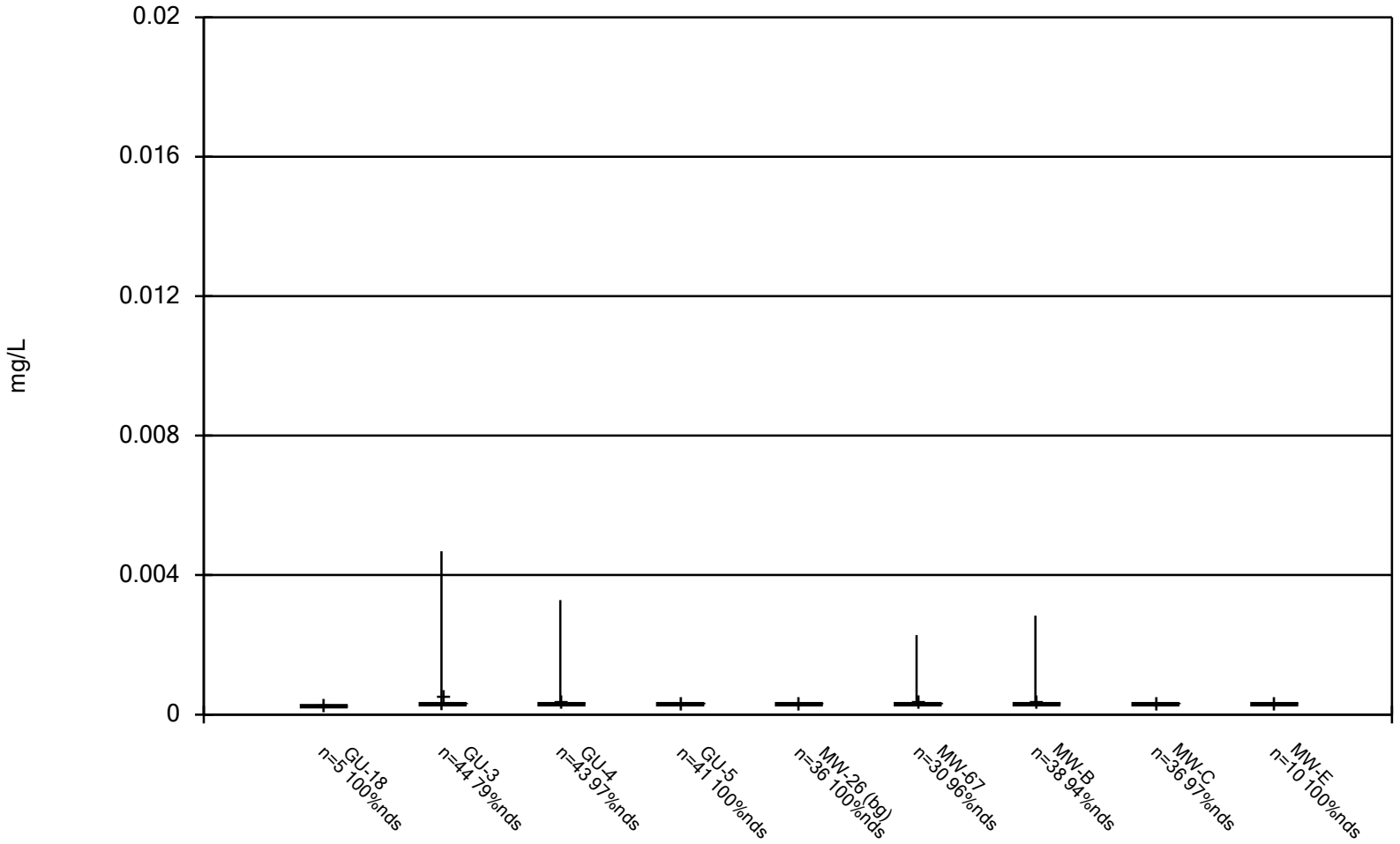
Box & Whiskers Plot



Constituent: Beryllium Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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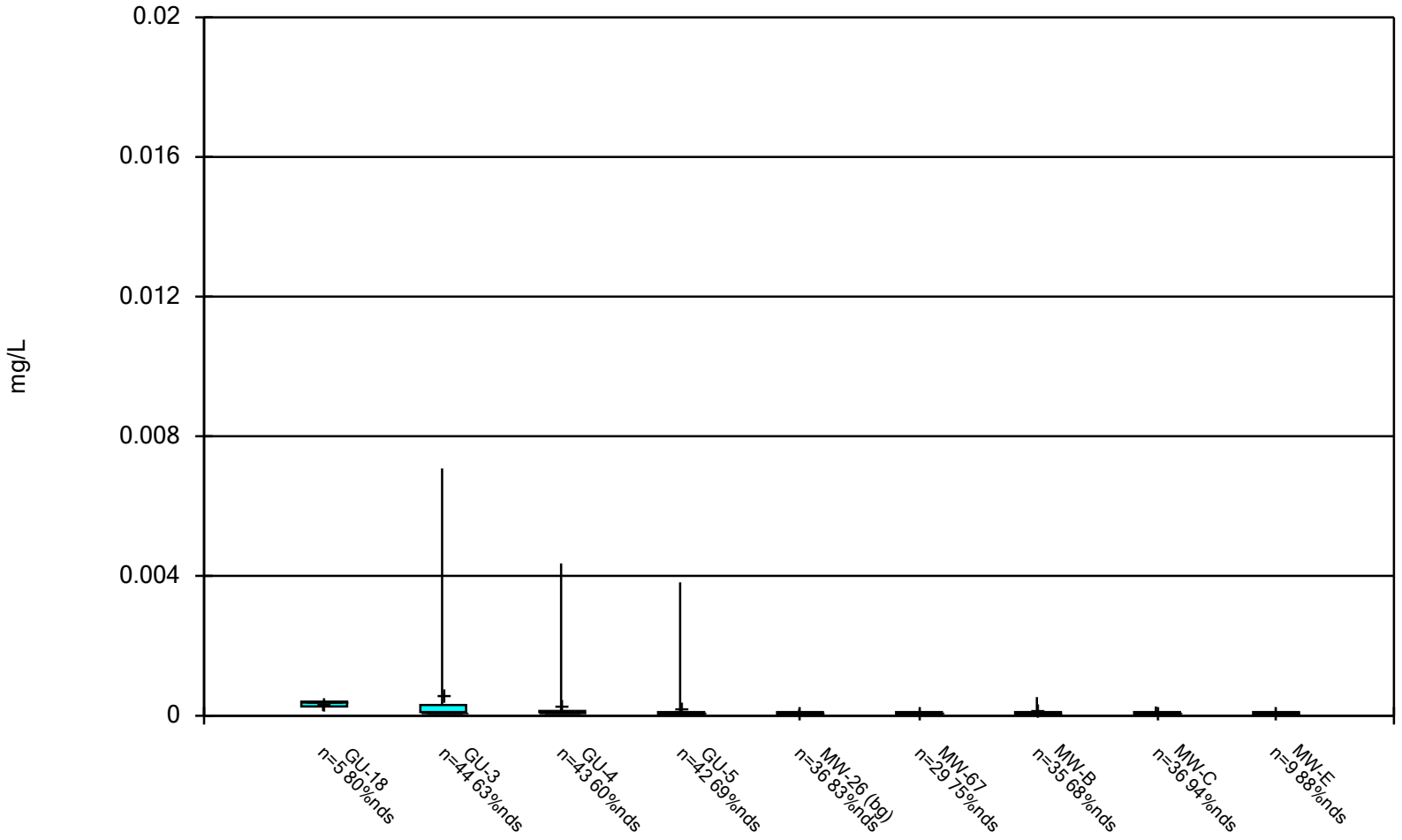
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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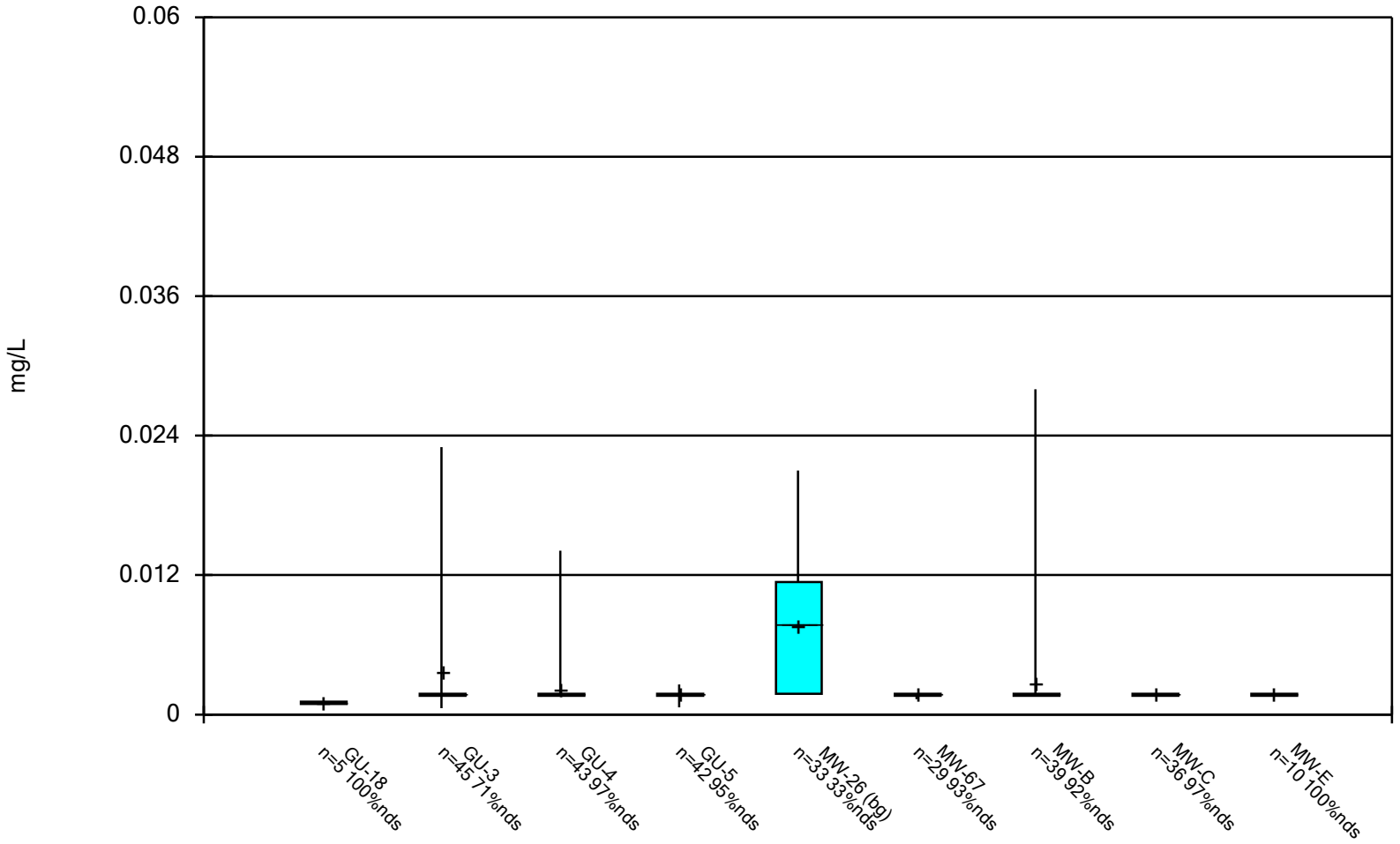
Box & Whiskers Plot



Constituent: Chromium Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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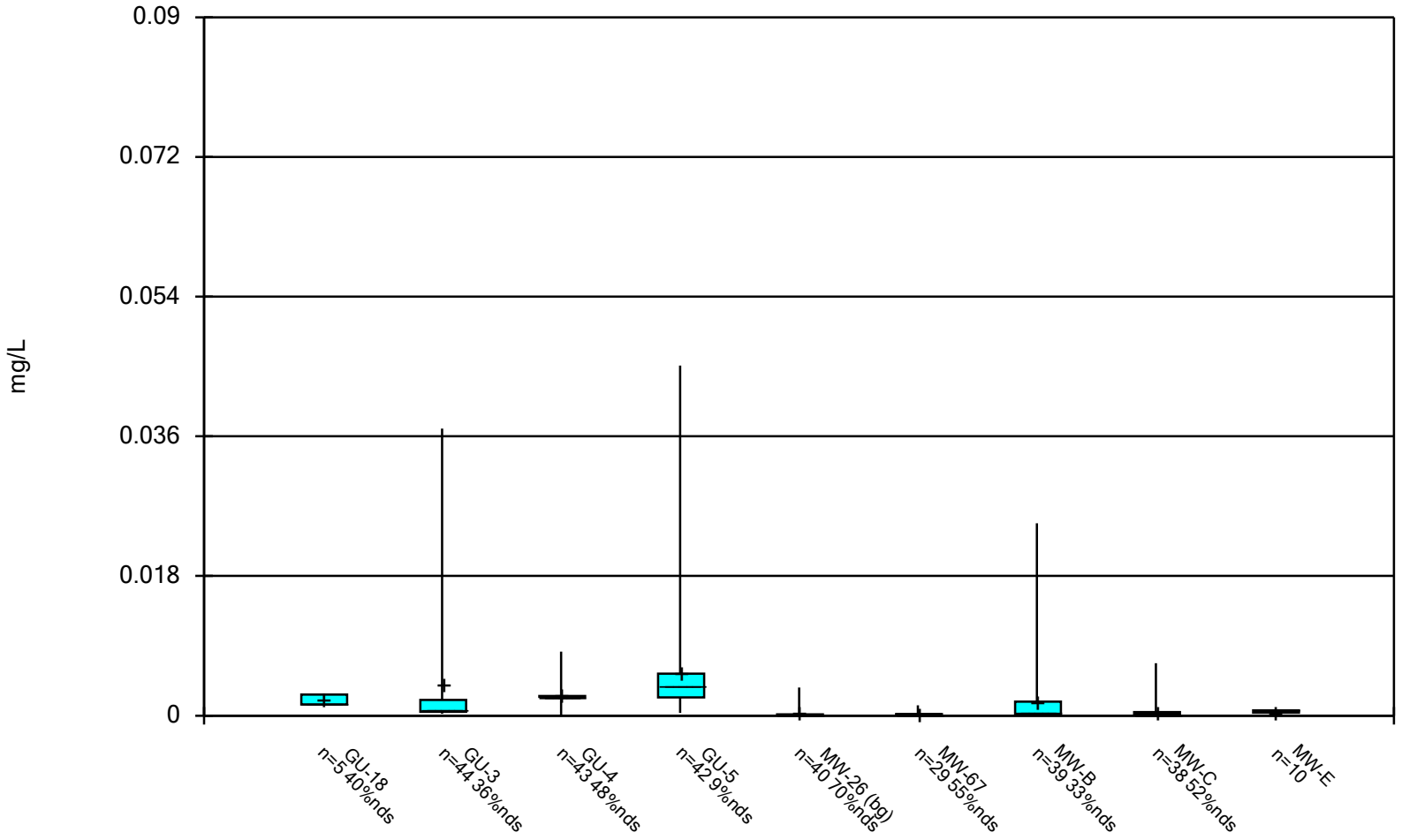
Box & Whiskers Plot



Constituent: Cobalt Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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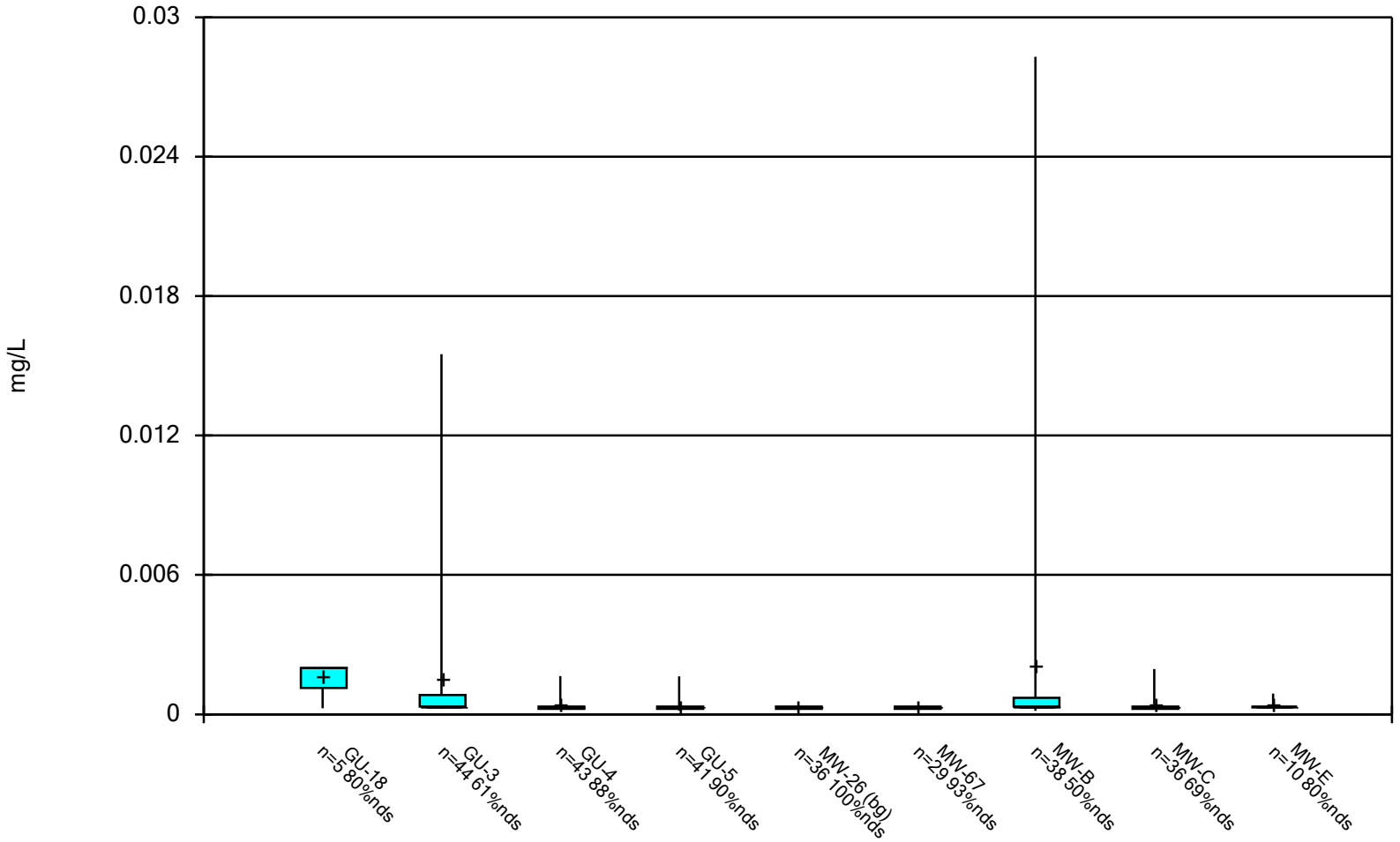
Box & Whiskers Plot



Constituent: Lead Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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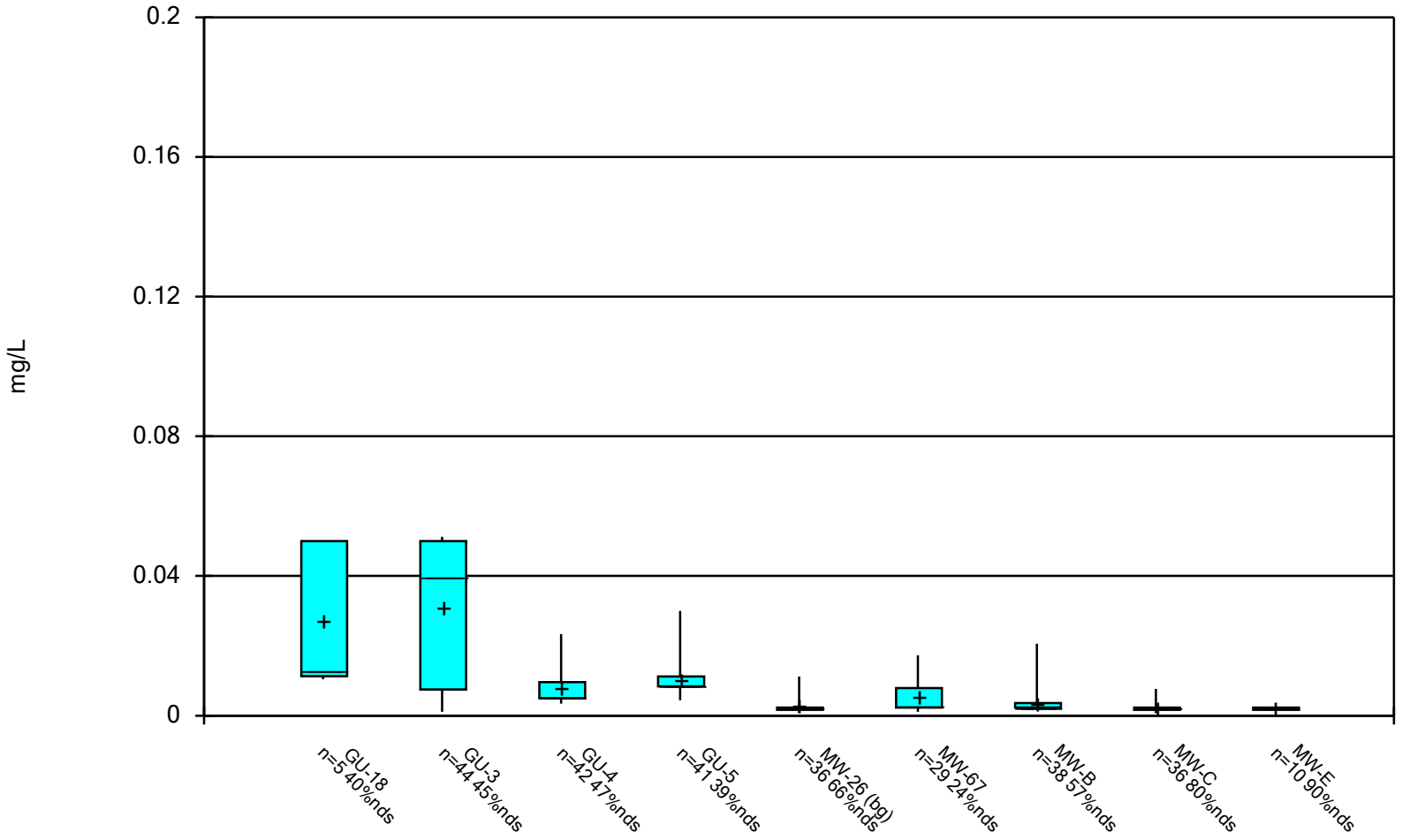
Box & Whiskers Plot



Constituent: Nickel Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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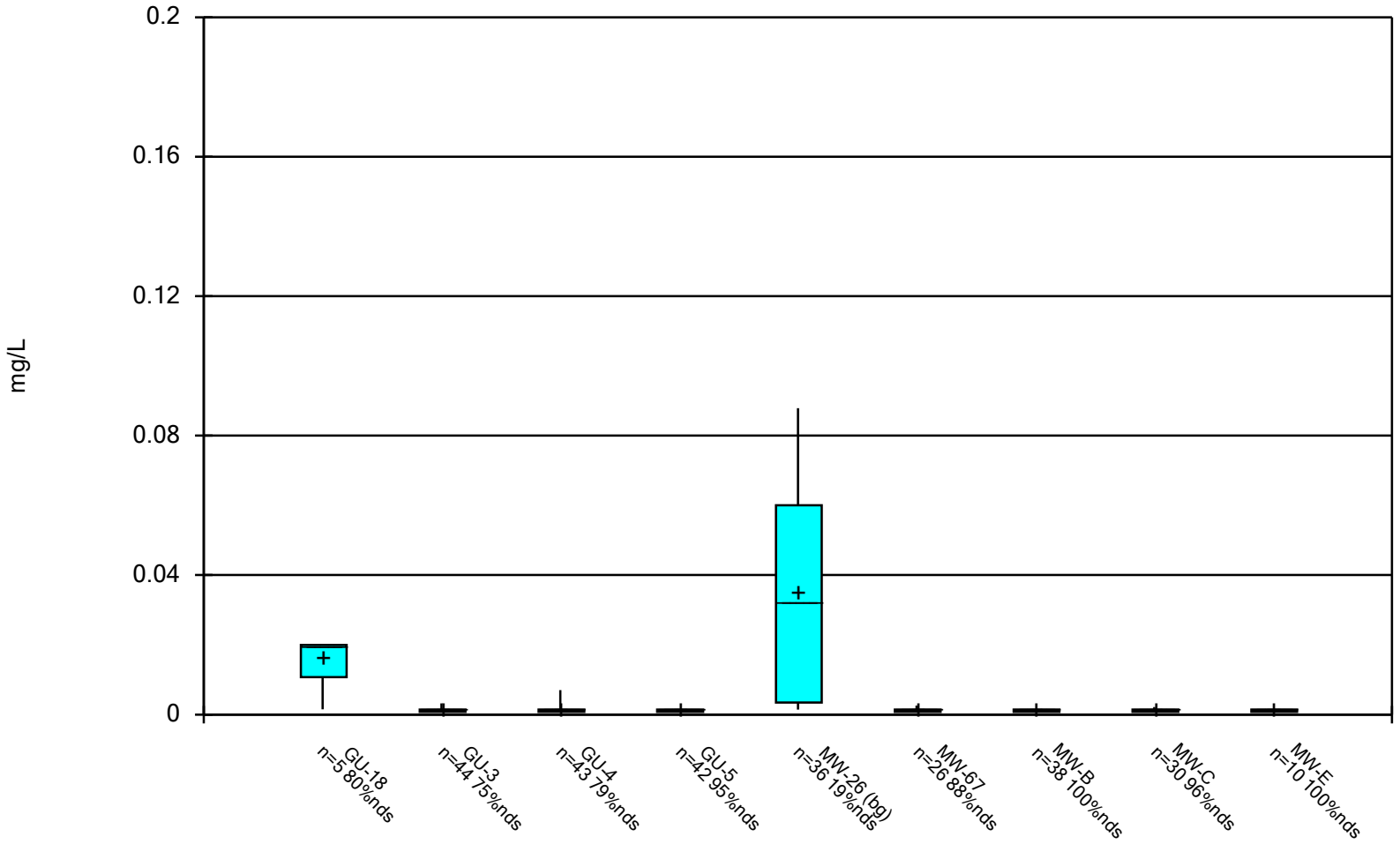
Box & Whiskers Plot



Constituent: Selenium Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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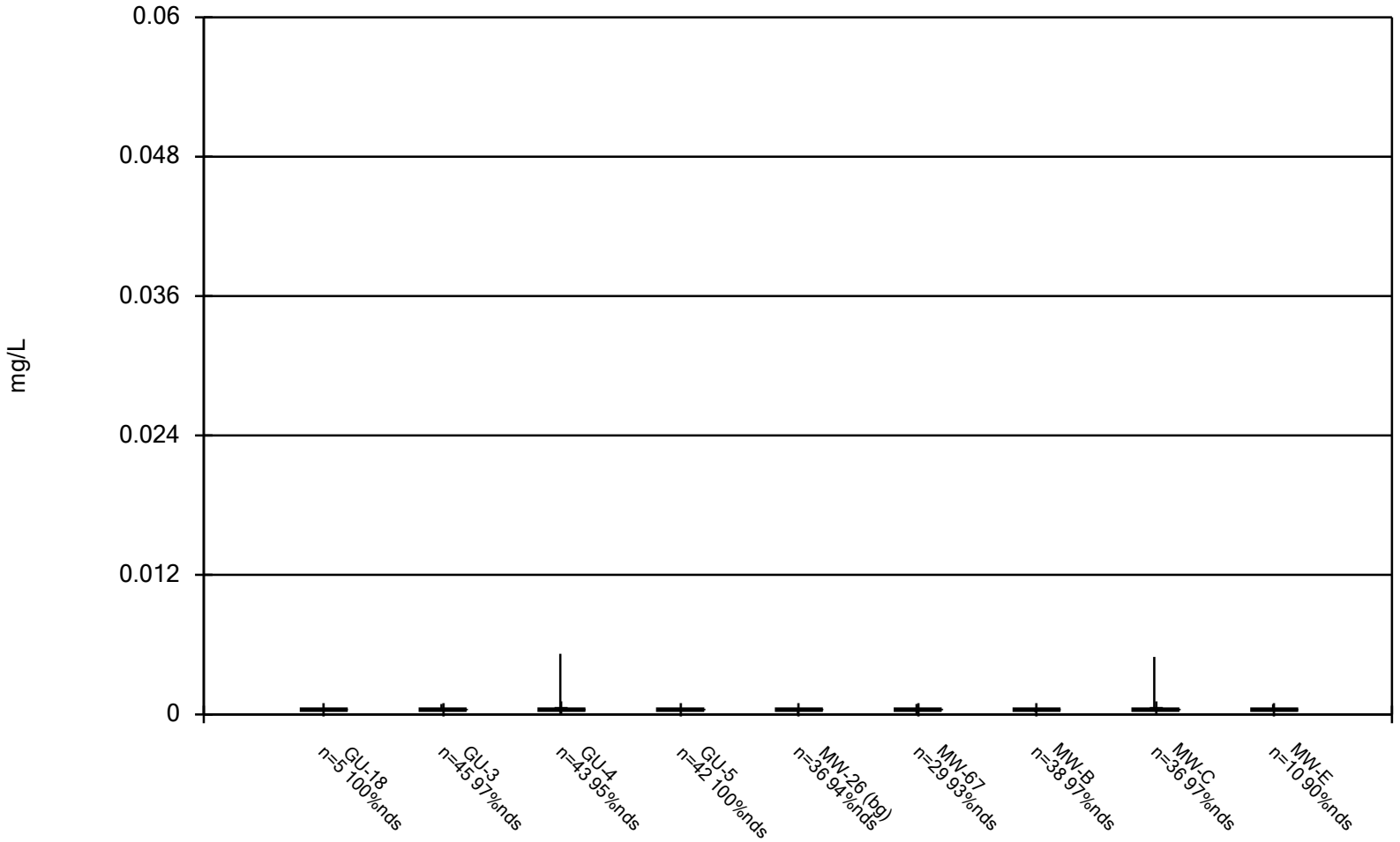
Box & Whiskers Plot



Constituent: Silver Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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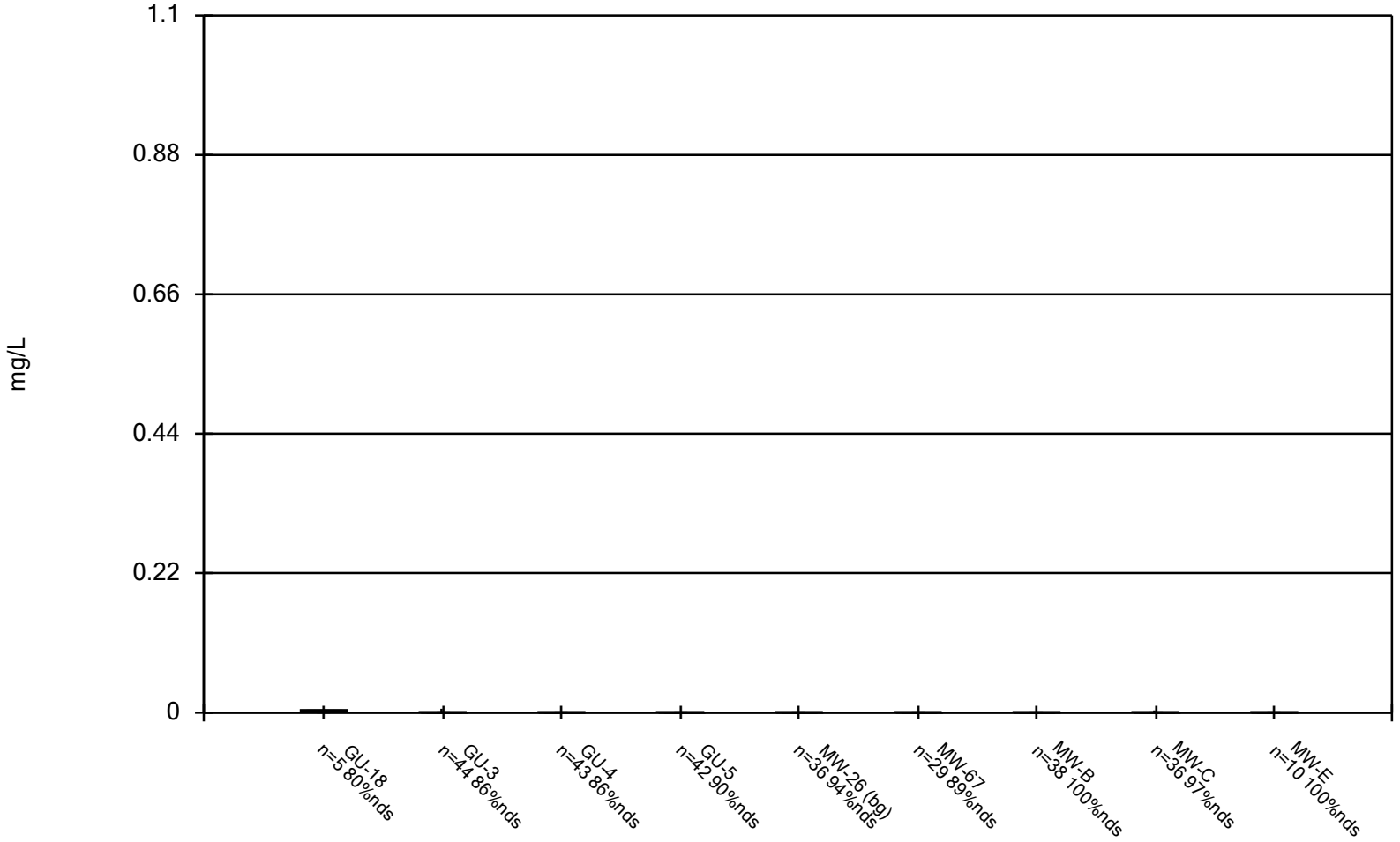
Box & Whiskers Plot



Constituent: Thallium Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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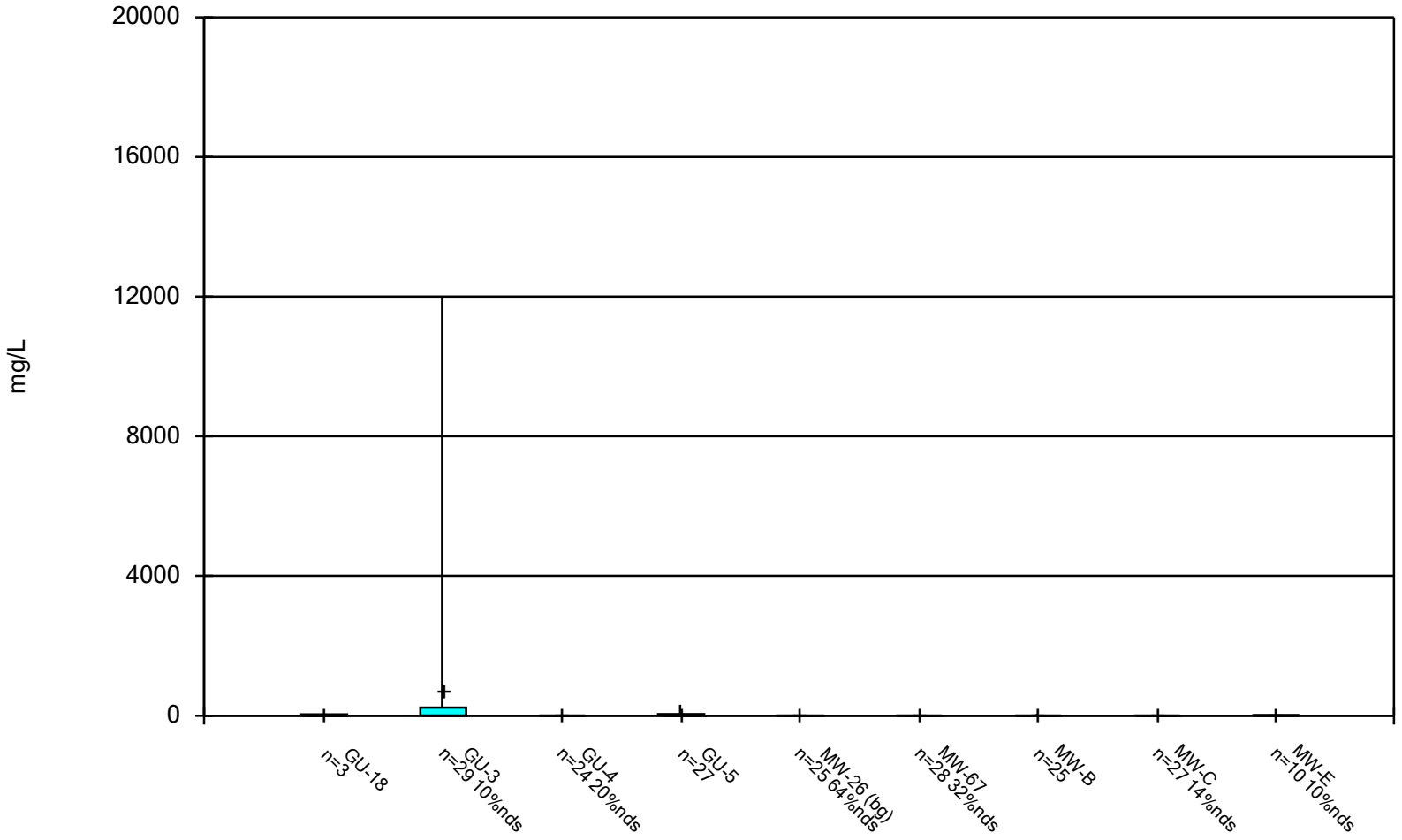
Box & Whiskers Plot



Constituent: Total Suspended Solids Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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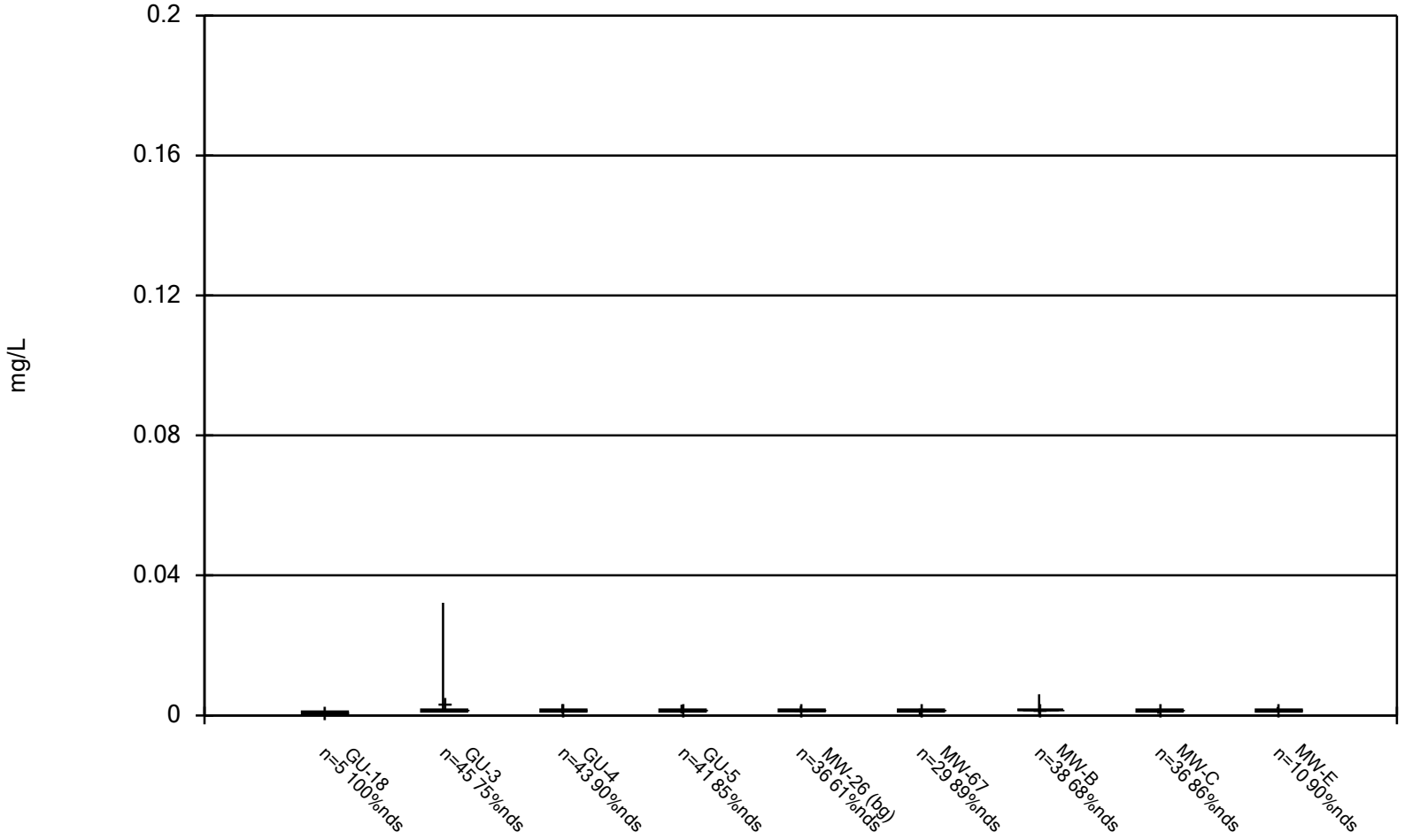
Box & Whiskers Plot



Constituent: Vanadium Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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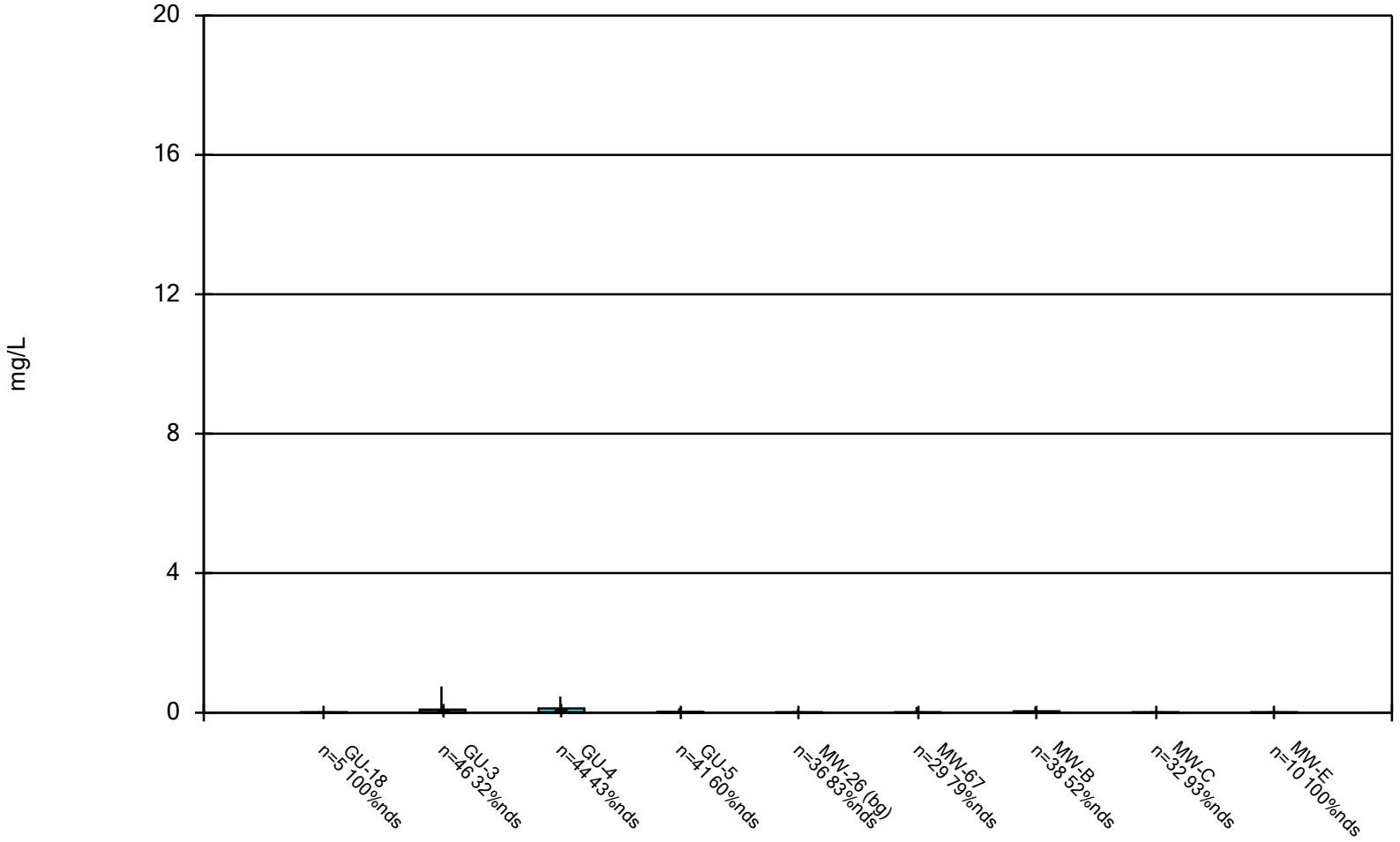
Box & Whiskers Plot



Constituent: Zinc Analysis Run 5/25/2026 2:48 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:50 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Antimony (mg/L)	GU-18	5	0.00069	0	0	0.00069	0.00069	0.00069	0.00069	0.00069	100
Antimony (mg/L)	GU-3	44	0.0009873	0.0001081	0.0000163	0.001	0.001	0.001	0.0003	0.00114	95.45
Antimony (mg/L)	GU-4	43	0.001521	0.001967	0.0003	0.001	0.001	0.001	0.000898	0.00997	90.7
Antimony (mg/L)	GU-5	42	0.001145	0.0009366	0.0001445	0.001	0.001	0.001	0.001	0.00707	97.62
Antimony (mg/L)	MW-26 (bg)	36	0.001022	0.0001333	0.00002222	0.001	0.001	0.001	0.001	0.0018	97.22
Antimony (mg/L)	MW-67	29	0.0009089	0.0002395	0.00004448	0.001	0.001	0.001	0.000214	0.00105	82.76
Antimony (mg/L)	MW-B	38	0.000992	0.00004948	0.00000...	0.001	0.001	0.001	0.000695	0.001	97.37
Antimony (mg/L)	MW-C	36	0.001	7.9e-12	1.3e-12	0.001	0.001	0.001	0.001	0.001	97.22
Antimony (mg/L)	MW-E	10	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Arsenic (mg/L)	GU-18	5	0.005564	0.003337	0.001492	0.008	0.00191	0.008	0.00178	0.008	60
Arsenic (mg/L)	GU-3	43	0.003791	0.006313	0.0009627	0.00134	0.00075	0.00281	0.00075	0.0309	41.86
Arsenic (mg/L)	GU-4	42	0.0009629	0.001045	0.0001613	0.00053	0.00053	0.000952	0.00053	0.00554	69.05
Arsenic (mg/L)	GU-5	42	0.006439	0.01273	0.001964	0.00199	0.0008915	0.003965	0.00075	0.0509	16.67
Arsenic (mg/L)	MW-26 (bg)	36	0.0005454	0.0000619	0.00001032	0.00053	0.00053	0.00053	0.00053	0.000846	91.67
Arsenic (mg/L)	MW-67	29	0.0005761	0.0001183	0.00002196	0.00053	0.00053	0.00053	0.00053	0.00102	79.31
Arsenic (mg/L)	MW-B	38	0.000912	0.0008631	0.00014	0.00053	0.00053	0.001063	0.000299	0.00547	52.63
Arsenic (mg/L)	MW-C	37	0.0007528	0.0005871	0.00009652	0.00053	0.00053	0.0005615	0.00053	0.00329	75.68
Arsenic (mg/L)	MW-E	10	0.001633	0.0007765	0.0002456	0.001405	0.0009685	0.00257	0.00067	0.00282	0
Barium (mg/L)	GU-18	4	0.0353	0.01011	0.005054	0.03255	0.0281	0.0425	0.0267	0.0494	0
Barium (mg/L)	GU-3	45	0.1621	0.09456	0.0141	0.161	0.092	0.1835	0.0334	0.495	0
Barium (mg/L)	GU-4	47	0.04376	0.02583	0.003767	0.0354	0.0205	0.0639	0.0121	0.106	0
Barium (mg/L)	GU-5	41	0.1738	0.09955	0.01555	0.173	0.0842	0.245	0.0213	0.42	0
Barium (mg/L)	MW-26 (bg)	32	0.0634	0.009899	0.00175	0.06165	0.05665	0.06805	0.0485	0.095	0
Barium (mg/L)	MW-67	29	0.03871	0.01456	0.002704	0.0369	0.026	0.0485	0.0193	0.0795	0
Barium (mg/L)	MW-B	38	0.0528	0.01511	0.002452	0.04925	0.0424	0.0594	0.0355	0.118	0
Barium (mg/L)	MW-C	36	0.4049	0.157	0.02617	0.423	0.261	0.5405	0.132	0.651	0
Barium (mg/L)	MW-E	10	0.5219	0.04776	0.0151	0.5215	0.477	0.5705	0.45	0.596	0
Beryllium (mg/L)	GU-18	5	0.00027	0	0	0.00027	0.00027	0.00027	0.00027	0.00027	100
Beryllium (mg/L)	GU-3	44	0.0005151	0.0007339	0.0001106	0.00033	0.00033	0.00033	0.000125	0.00468	79.55
Beryllium (mg/L)	GU-4	43	0.0003986	0.0004499	0.0000686	0.00033	0.00033	0.00033	0.00033	0.00328	97.67
Beryllium (mg/L)	GU-5	41	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Beryllium (mg/L)	MW-26 (bg)	36	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Beryllium (mg/L)	MW-67	30	0.000395	0.000356	0.000065	0.00033	0.00033	0.00033	0.00033	0.00228	96.67
Beryllium (mg/L)	MW-B	38	0.0004253	0.0004407	0.0000715	0.00033	0.00033	0.00033	0.00033	0.00284	94.74
Beryllium (mg/L)	MW-C	36	0.0003272	0.00001658	0.00000...	0.00033	0.00033	0.00033	0.0002305	0.00033	97.22
Beryllium (mg/L)	MW-E	10	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Cadmium (mg/L)	GU-18	5	0.000347	0.0001185	0.000053	0.0004	0.0002675	0.0004	0.000135	0.0004	80
Cadmium (mg/L)	GU-3	44	0.0005768	0.00131	0.0001975	0.0001	0.0001	0.0003065	0.00006	0.00708	63.64
Cadmium (mg/L)	GU-4	43	0.0002771	0.000714	0.0001089	0.0001	0.0001	0.000138	0.000083	0.00436	60.47
Cadmium (mg/L)	GU-5	42	0.0002029	0.0005745	0.00008865	0.0001	0.0001	0.0001	0.000042	0.00382	69.05
Cadmium (mg/L)	MW-26 (bg)	36	0.0001015	0.00001904	0.00000...	0.0001	0.0001	0.0001	0.000045	0.000175	83.33
Cadmium (mg/L)	MW-67	29	0.00009738	0.00001241	0.00000...	0.0001	0.0001	0.0001	0.000059	0.000116	75.86
Cadmium (mg/L)	MW-B	35	0.0001323	0.00009535	0.00001612	0.0001	0.0001	0.0001	0.000049	0.00053	68.57
Cadmium (mg/L)	MW-C	36	0.0001039	0.00002855	0.00000...	0.0001	0.0001	0.0001	0.000071	0.000268	94.44
Cadmium (mg/L)	MW-E	9	0.0001033	0.00001	0.00000...	0.0001	0.0001	0.0001	0.0001	0.00013	88.89
Chromium (mg/L)	GU-18	5	0.0011	0	0	0.0011	0.0011	0.0011	0.0011	0.0011	100
Chromium (mg/L)	GU-3	45	0.00364	0.00475	0.000708	0.0018	0.0018	0.0018	0.00055	0.023	71.11
Chromium (mg/L)	GU-4	43	0.002086	0.001876	0.000286	0.0018	0.0018	0.0018	0.0018	0.0141	97.67
Chromium (mg/L)	GU-5	42	0.001791	0.0002227	0.00003437	0.0018	0.0018	0.0018	0.000618	0.0026	95.24
Chromium (mg/L)	MW-26 (bg)	33	0.007528	0.005397	0.0009395	0.00786	0.0018	0.0114	0.0018	0.021	33.33

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:50 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Chromium (mg/L)	MW-67	29	0.001774	0.00009984	0.00001854	0.0018	0.0018	0.0018	0.00132	0.0018	93.1
Chromium (mg/L)	MW-B	39	0.002683	0.004298	0.0006882	0.0018	0.0018	0.0018	0.0018	0.028	92.31
Chromium (mg/L)	MW-C	36	0.001797	0.00002	0.00000...	0.0018	0.0018	0.0018	0.00168	0.0018	97.22
Chromium (mg/L)	MW-E	10	0.0018	0	0	0.0018	0.0018	0.0018	0.0018	0.0018	100
Cobalt (mg/L)	GU-18	5	0.001974	0.000694	0.0003104	0.00155	0.001435	0.002725	0.00132	0.0028	40
Cobalt (mg/L)	GU-3	44	0.004129	0.008348	0.001259	0.000574	0.0005	0.002015	0.000244	0.037	36.36
Cobalt (mg/L)	GU-4	43	0.002588	0.001595	0.0002432	0.00241	0.00241	0.00255	0.000134	0.00827	48.84
Cobalt (mg/L)	GU-5	42	0.005465	0.007479	0.001154	0.00378	0.00237	0.005425	0.000357	0.0451	9.524
Cobalt (mg/L)	MW-26 (bg)	40	0.0002822	0.0005799	0.0000917	0.00017	0.00017	0.00017	0.000039	0.00362	70
Cobalt (mg/L)	MW-67	29	0.0002317	0.0002433	0.00004517	0.00017	0.00017	0.0001915	0.000028	0.00132	55.17
Cobalt (mg/L)	MW-B	39	0.00188	0.004217	0.0006752	0.000396	0.00017	0.001825	0.00017	0.0248	33.33
Cobalt (mg/L)	MW-C	38	0.0005371	0.001156	0.0001875	0.00017	0.00017	0.000444	0.00005	0.00676	52.63
Cobalt (mg/L)	MW-E	10	0.0005378	0.0001585	0.00005013	0.000563	0.0003955	0.000667	0.000234	0.000728	0
Lead (mg/L)	GU-18	5	0.001652	0.0007773	0.0003476	0.002	0.001131	0.002	0.000262	0.002	80
Lead (mg/L)	GU-3	44	0.001573	0.00328	0.0004945	0.00033	0.00033	0.0008315	0.000249	0.0155	61.36
Lead (mg/L)	GU-4	43	0.0004068	0.0002683	0.00004092	0.00033	0.00033	0.00033	0.000272	0.00165	88.37
Lead (mg/L)	GU-5	41	0.0003638	0.0002069	0.00003232	0.00033	0.00033	0.00033	0.000169	0.00163	90.24
Lead (mg/L)	MW-26 (bg)	36	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Lead (mg/L)	MW-67	29	0.0003278	0.00001096	0.00000...	0.00033	0.00033	0.00033	0.000271	0.00033	93.1
Lead (mg/L)	MW-B	38	0.00211	0.005526	0.0008964	0.00033	0.00033	0.000707	0.000159	0.0283	50
Lead (mg/L)	MW-C	36	0.0003945	0.0002882	0.00004803	0.00033	0.00033	0.00033	0.000236	0.00195	69.44
Lead (mg/L)	MW-E	10	0.0003882	0.0001778	0.00005623	0.00033	0.00033	0.000339	0.00033	0.000894	80
Nickel (mg/L)	GU-18	5	0.02704	0.02098	0.009381	0.0126	0.0113	0.05	0.0104	0.05	40
Nickel (mg/L)	GU-3	44	0.03109	0.02048	0.003087	0.03975	0.00752	0.05	0.00111	0.0512	45.45
Nickel (mg/L)	GU-4	42	0.007578	0.004196	0.0006475	0.005375	0.005	0.009595	0.00348	0.0234	47.62
Nickel (mg/L)	GU-5	41	0.01047	0.005387	0.0008413	0.0084	0.0084	0.0112	0.00442	0.03	39.02
Nickel (mg/L)	MW-26 (bg)	36	0.002569	0.001641	0.0002735	0.0023	0.0023	0.0023	0.00081	0.0112	66.67
Nickel (mg/L)	MW-67	29	0.00556	0.004494	0.0008344	0.00308	0.0023	0.007935	0.00113	0.0173	24.14
Nickel (mg/L)	MW-B	38	0.003534	0.003192	0.0005178	0.0023	0.0023	0.00358	0.00208	0.0206	57.89
Nickel (mg/L)	MW-C	36	0.002379	0.0009683	0.0001614	0.0023	0.0023	0.0023	0.000709	0.0077	80.56
Nickel (mg/L)	MW-E	10	0.002329	0.00009171	0.000029	0.0023	0.0023	0.0023	0.0023	0.00259	90
Selenium (mg/L)	GU-18	5	0.0163	0.008278	0.003702	0.02	0.01074	0.02	0.00149	0.02	80
Selenium (mg/L)	GU-3	44	0.00147	0.0003646	0.00005497	0.0014	0.0014	0.0014	0.000934	0.00317	75
Selenium (mg/L)	GU-4	43	0.001551	0.0008801	0.0001342	0.0014	0.0014	0.0014	0.00104	0.00701	79.07
Selenium (mg/L)	GU-5	42	0.001389	0.00005843	0.00000...	0.0014	0.0014	0.0014	0.00103	0.0014	95.24
Selenium (mg/L)	MW-26 (bg)	36	0.0354	0.02926	0.004877	0.0322	0.00342	0.06	0.0014	0.0879	19.44
Selenium (mg/L)	MW-67	26	0.001437	0.0002921	0.00005728	0.0014	0.0014	0.0014	0.000671	0.00256	88.46
Selenium (mg/L)	MW-B	38	0.0014	0	0	0.0014	0.0014	0.0014	0.0014	0.0014	100
Selenium (mg/L)	MW-C	30	0.001424	0.0001315	0.000024	0.0014	0.0014	0.0014	0.0014	0.00212	96.67
Selenium (mg/L)	MW-E	10	0.0014	0	0	0.0014	0.0014	0.0014	0.0014	0.0014	100
Silver (mg/L)	GU-18	5	0.00049	0	0	0.00049	0.00049	0.00049	0.00049	0.00049	100
Silver (mg/L)	GU-3	45	0.0005088	0.00005918	0.00000...	0.0005	0.0005	0.0005	0.0005	0.000897	97.78
Silver (mg/L)	GU-4	43	0.0006005	0.0007238	0.0001104	0.0005	0.0005	0.0005	0.000101	0.00522	95.35
Silver (mg/L)	GU-5	42	0.0005	0	0	0.0005	0.0005	0.0005	0.0005	0.0005	100
Silver (mg/L)	MW-26 (bg)	36	0.0004766	0.00009818	0.00001636	0.0005	0.0005	0.0005	0.000056	0.0005	94.44
Silver (mg/L)	MW-67	29	0.0004998	0.0001078	0.00002003	0.0005	0.0005	0.0005	0.000094	0.000901	93.1
Silver (mg/L)	MW-B	38	0.0004918	0.00005045	0.00000...	0.0005	0.0005	0.0005	0.000189	0.0005	97.37
Silver (mg/L)	MW-C	36	0.0006236	0.0007417	0.0001236	0.0005	0.0005	0.0005	0.0005	0.00495	97.22
Silver (mg/L)	MW-E	10	0.0005354	0.0001119	0.0000354	0.0005	0.0005	0.0005	0.0005	0.000854	90
Thallium (mg/L)	GU-18	5	0.003263	0.001648	0.000737	0.004	0.002158	0.004	0.000315	0.004	80

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 2:50 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Thallium (mg/L)	GU-3	44	0.0006608	0.0008253	0.0001244	0.00057	0.00057	0.00057	0.000058	0.00596	86.36
Thallium (mg/L)	GU-4	43	0.0005202	0.0001583	0.00002414	0.00057	0.00057	0.00057	0.000047	0.000758	86.05
Thallium (mg/L)	GU-5	42	0.0005306	0.0001386	0.00002138	0.00057	0.00057	0.00057	0.000029	0.00057	90.48
Thallium (mg/L)	MW-26 (bg)	36	0.0005855	0.00008515	0.00001419	0.00057	0.00057	0.00057	0.00057	0.00108	94.44
Thallium (mg/L)	MW-67	29	0.0005231	0.0001461	0.00002712	0.00057	0.00057	0.00057	0.000026	0.00057	89.66
Thallium (mg/L)	MW-B	38	0.00057	0	0	0.00057	0.00057	0.00057	0.00057	0.00057	100
Thallium (mg/L)	MW-C	36	0.0006539	0.0005033	0.00008389	0.00057	0.00057	0.00057	0.00057	0.00359	97.22
Thallium (mg/L)	MW-E	10	0.00057	0	0	0.00057	0.00057	0.00057	0.00057	0.00057	100
Total Suspended Solids (mg/L)	GU-18	3	18.23	14.73	8.503	15	5.38	34.3	5.38	34.3	0
Total Suspended Solids (mg/L)	GU-3	29	747.6	2303	427.7	25.15	4.435	233.5	0.638	12000	10.34
Total Suspended Solids (mg/L)	GU-4	24	3.822	3.162	0.6454	2.805	1.635	4.605	1.38	14	20.83
Total Suspended Solids (mg/L)	GU-5	27	40.02	70.1	13.49	13.2	7	48	1.13	312	0
Total Suspended Solids (mg/L)	MW-26 (bg)	25	1.369	0.6438	0.1288	1.05	1.05	1.565	0.75	2.88	64
Total Suspended Solids (mg/L)	MW-67	28	3.292	4.231	0.7996	1.88	1.565	3.565	0.625	22.9	32.14
Total Suspended Solids (mg/L)	MW-B	25	9.548	12.69	2.538	4.75	2.815	8.685	1.63	57.3	0
Total Suspended Solids (mg/L)	MW-C	27	5.574	4.381	0.8432	4.5	1.9	8.75	1.25	19	14.81
Total Suspended Solids (mg/L)	MW-E	10	7.436	6.852	2.167	5.125	2.665	11.49	1.38	23.8	10
Vanadium (mg/L)	GU-18	5	0.0011	0	0	0.0011	0.0011	0.0011	0.0011	0.0011	100
Vanadium (mg/L)	GU-3	45	0.003322	0.005398	0.0008046	0.0017	0.0017	0.0017	0.00141	0.0322	75.56
Vanadium (mg/L)	GU-4	43	0.001704	0.0003308	0.00005045	0.0017	0.0017	0.0017	0.000534	0.00321	90.7
Vanadium (mg/L)	GU-5	41	0.001667	0.000331	0.00005169	0.0017	0.0017	0.0017	0.000538	0.00301	85.37
Vanadium (mg/L)	MW-26 (bg)	36	0.001524	0.000396	0.00006601	0.0017	0.00115	0.0017	0.000769	0.00263	61.11
Vanadium (mg/L)	MW-67	29	0.00162	0.0003318	0.00006161	0.0017	0.0017	0.0017	0.000272	0.0019	89.66
Vanadium (mg/L)	MW-B	38	0.001685	0.0008132	0.0001319	0.0017	0.00165	0.0017	0.000369	0.00602	68.42
Vanadium (mg/L)	MW-C	36	0.00159	0.0003461	0.00005769	0.0017	0.0017	0.0017	0.000452	0.00191	86.11
Vanadium (mg/L)	MW-E	10	0.001773	0.0002308	0.000073	0.0017	0.0017	0.0017	0.0017	0.00243	90
Zinc (mg/L)	GU-18	5	0.01	0	0	0.01	0.01	0.01	0.01	0.01	100
Zinc (mg/L)	GU-3	46	0.09579	0.1567	0.0231	0.0283	0.013	0.0841	0.0106	0.752	32.61
Zinc (mg/L)	GU-4	44	0.07446	0.09859	0.01486	0.0212	0.013	0.1193	0.00799	0.456	43.18
Zinc (mg/L)	GU-5	41	0.02564	0.02934	0.004583	0.013	0.013	0.0195	0.00894	0.129	60.98
Zinc (mg/L)	MW-26 (bg)	36	0.01899	0.01775	0.002959	0.013	0.013	0.013	0.013	0.0979	83.33
Zinc (mg/L)	MW-67	29	0.02322	0.03651	0.00678	0.013	0.013	0.013	0.00733	0.16	79.31
Zinc (mg/L)	MW-B	38	0.03465	0.04266	0.006921	0.013	0.013	0.03965	0.00605	0.166	52.63
Zinc (mg/L)	MW-C	32	0.01378	0.003253	0.0005751	0.013	0.013	0.013	0.013	0.0296	93.75
Zinc (mg/L)	MW-E	10	0.013	0	0	0.013	0.013	0.013	0.013	0.013	100

Phase II - Metals

Trends Analysis

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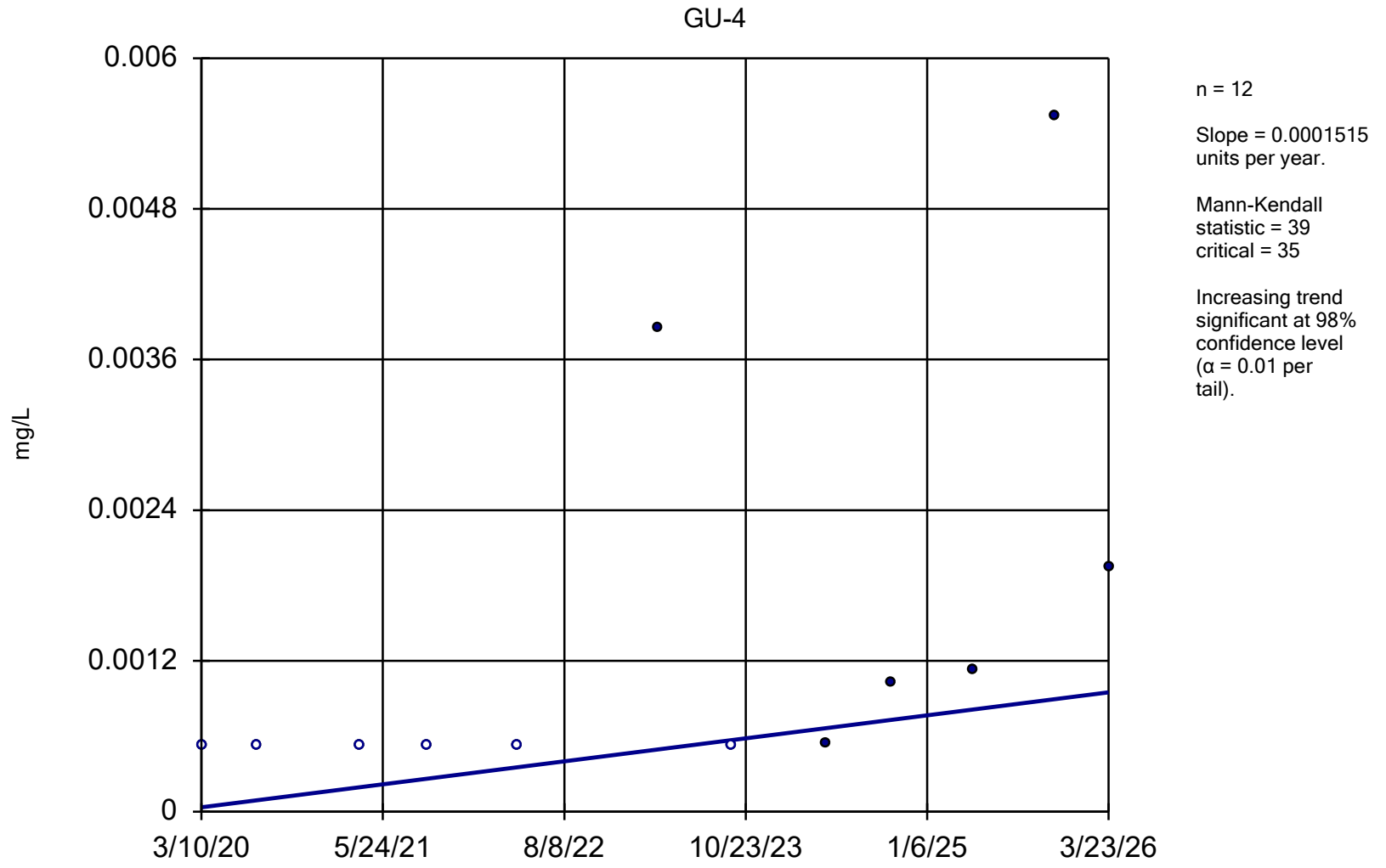
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Arsenic Analysis Run 5/25/2026 3:03 PM View: Phase II Appendix I Metals - Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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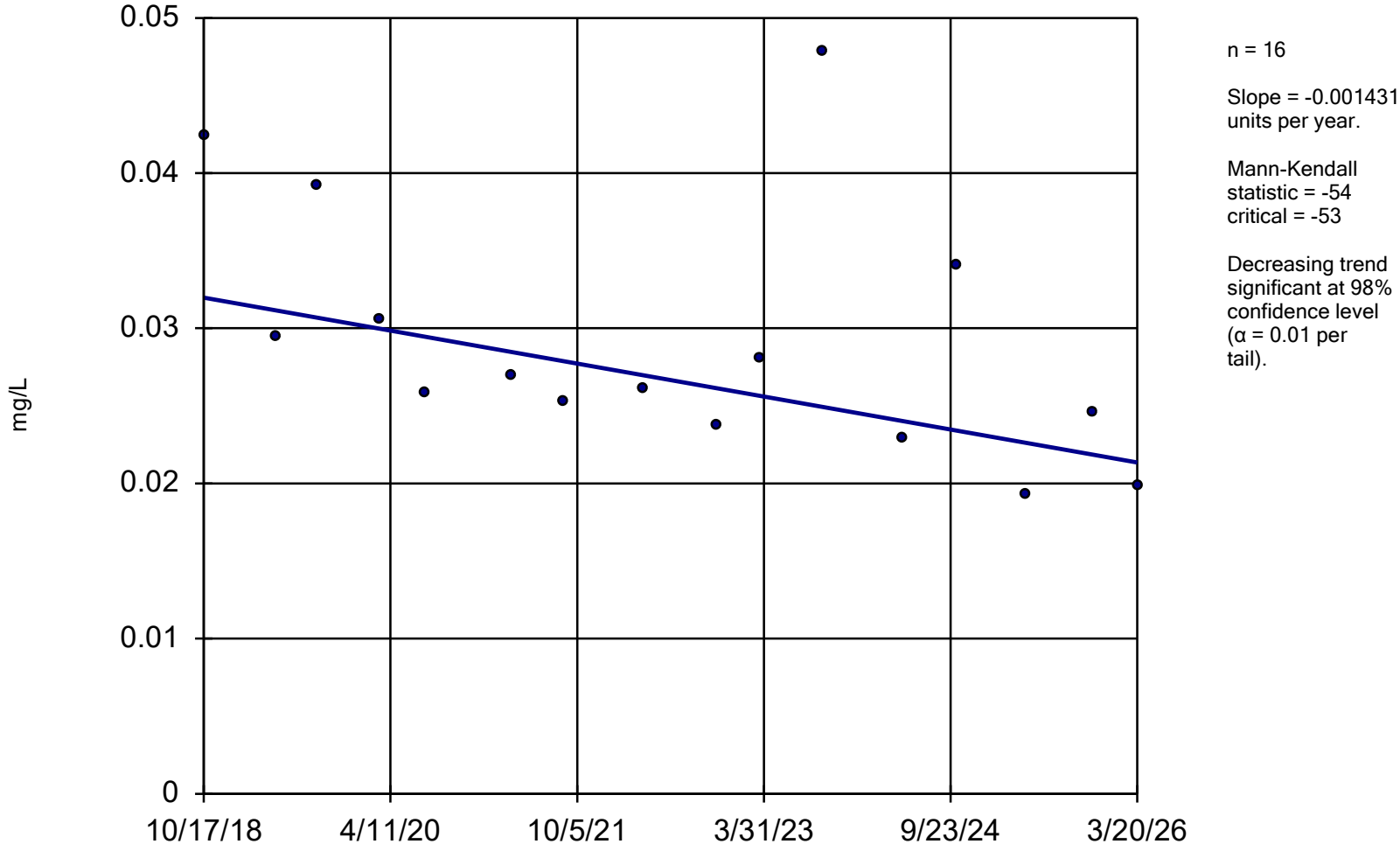
Sen's Slope Estimator

MW-67



n = 16

Slope = -0.001431 units per year.

Mann-Kendall statistic = -54
critical = -53

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 5/25/2026 3:04 PM View: Phase II Appendix I Metals - Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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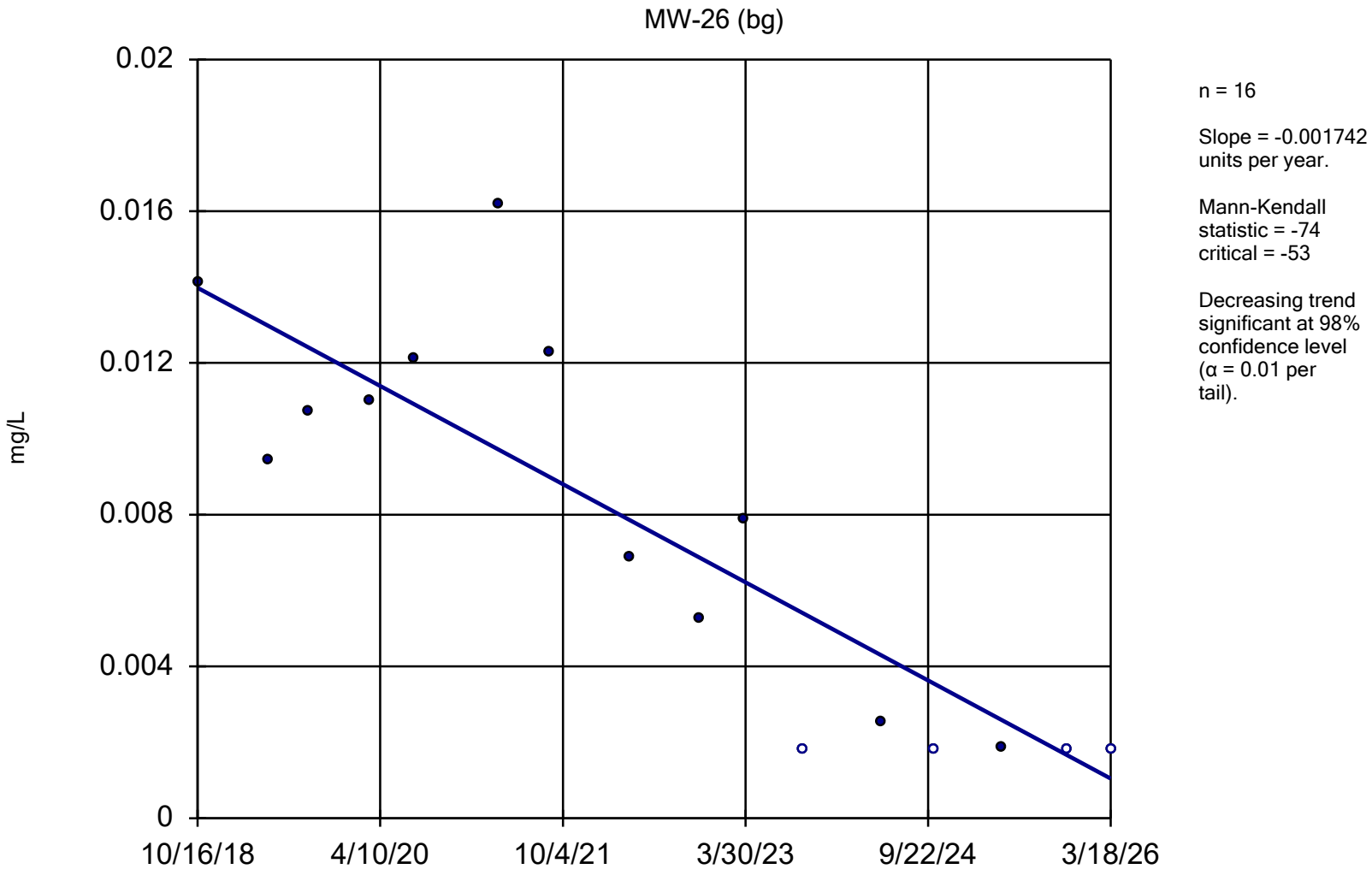
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Chromium Analysis Run 5/25/2026 3:04 PM View: Phase II Appendix I Metals - Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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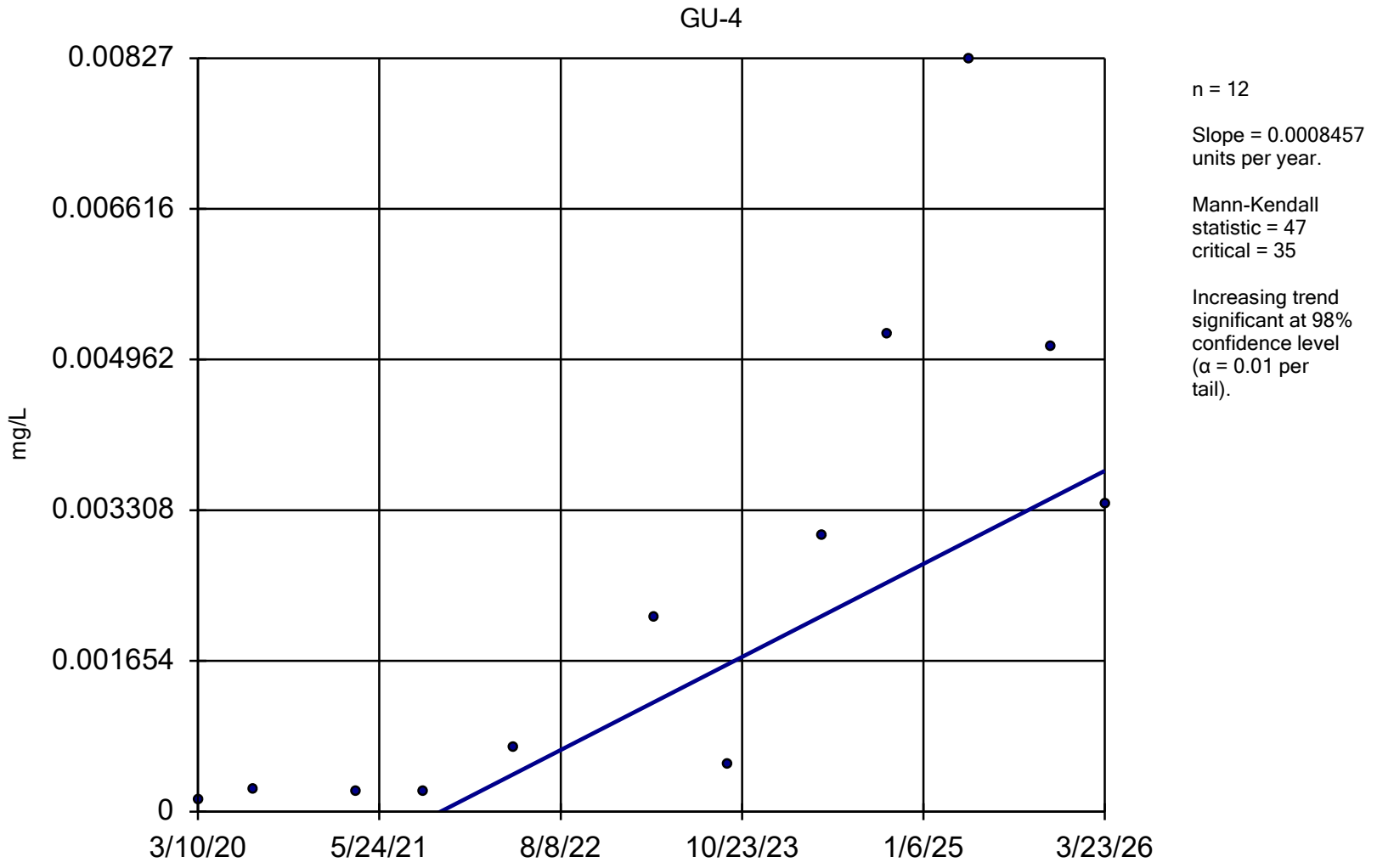
Sen's Slope Estimator



Constituent: Cobalt Analysis Run 5/25/2026 3:04 PM View: Phase II Appendix I Metals - Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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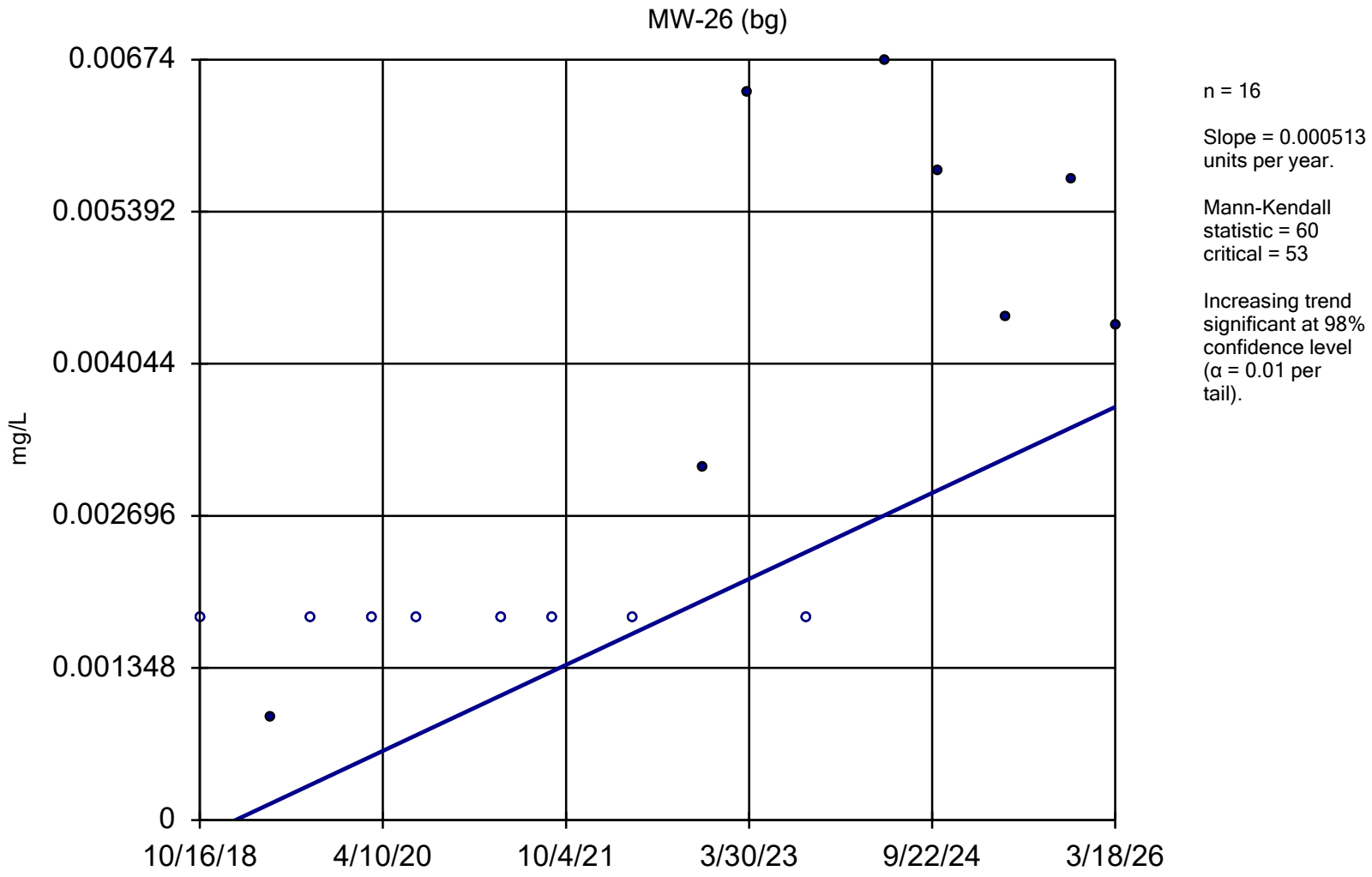
Hollow symbols indicate censored values.

Sen's Slope Estimator

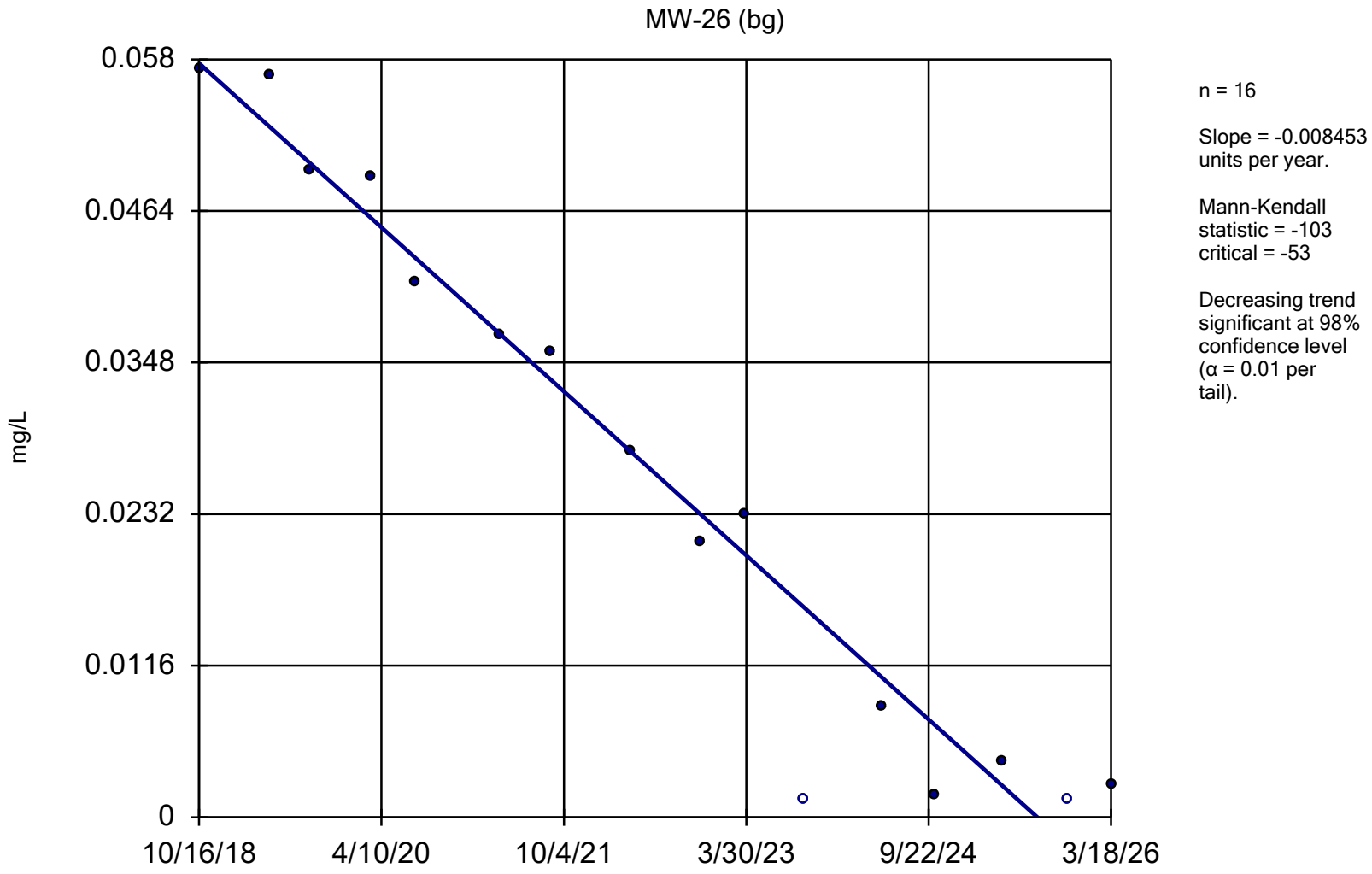


Constituent: Copper Analysis Run 5/25/2026 3:05 PM View: Phase II Appendix I Metals - Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Selenium Analysis Run 5/25/2026 3:05 PM View: Phase II Appendix I Metals - Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 3:09 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Antimony (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Antimony (mg/L)	GU-3	0	14	48	No	15	93.33	n/a	n/a	0.02	NP
Antimony (mg/L)	GU-4	0	0	35	No	12	100	n/a	n/a	0.02	NP
Antimony (mg/L)	GU-5	0	0	48	No	15	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-26 (bg)	0	11	53	No	16	93.75	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-67	0	11	53	No	16	93.75	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-B	0	0	53	No	16	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-C	0	0	53	No	16	93.75	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
Arsenic (mg/L)	GU-18	-0.00379	NaN	NaN	No	3	66.67	n/a	n/a	NaN	NP
Arsenic (mg/L)	GU-3	0.0004882	34	44	No	14	14.29	n/a	n/a	0.02	NP
Arsenic (mg/L)	**GU-4**	**0.0001515**	**39**	**35**	**Yes**	**12**	**50**	**n/a**	**n/a**	**0.02**	**NP**
Arsenic (mg/L)	GU-5	-0.000054	-6	-48	No	15	13.33	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-26 (bg)	0	10	53	No	16	81.25	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-67	0	-6	-53	No	16	75	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-B	0	-3	-53	No	16	62.5	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-C	0	15	58	No	17	64.71	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-E	0.0004151	19	27	No	10	0	n/a	n/a	0.02	NP
Barium (mg/L)	GU-18	-0.003879	NaN	NaN	No	3	0	n/a	n/a	NaN	NP
Barium (mg/L)	GU-3	-0.007795	-27	-48	No	15	0	n/a	n/a	0.02	NP
Barium (mg/L)	GU-4	0.006904	28	35	No	12	0	n/a	n/a	0.02	NP
Barium (mg/L)	GU-5	-0.01163	-35	-48	No	15	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-26 (bg)	-0.0006699	-17	-48	No	15	0	n/a	n/a	0.02	NP
Barium (mg/L)	**MW-67**	**-0.001431**	**-54**	**-53**	**Yes**	**16**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (mg/L)	MW-B	-0.001432	-42	-53	No	16	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-C	-0.00498	-8	-53	No	16	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-E	-0.03817	-19	-27	No	10	0	n/a	n/a	0.02	NP
Beryllium (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Beryllium (mg/L)	GU-3	0	-6	-48	No	15	66.67	n/a	n/a	0.02	NP
Beryllium (mg/L)	GU-4	0	0	35	No	12	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	GU-5	0	0	48	No	15	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-26 (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-67	0	0	53	No	16	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-B	0	0	53	No	16	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-C	0	0	53	No	16	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
Cadmium (mg/L)	GU-18	-0.0001685	NaN	NaN	No	3	66.67	n/a	n/a	NaN	NP
Cadmium (mg/L)	GU-3	0	5	48	No	15	26.67	n/a	n/a	0.02	NP
Cadmium (mg/L)	GU-4	-0.000009169	-16	-35	No	12	41.67	n/a	n/a	0.02	NP
Cadmium (mg/L)	GU-5	0	-3	-48	No	15	60	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-26 (bg)	0	32	53	No	16	75	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-67	0	17	53	No	16	75	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-B	0	3	53	No	16	68.75	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-C	0	11	53	No	16	93.75	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-E	0	2	23	No	9	88.89	n/a	n/a	0.02	NP
Chromium (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Chromium (mg/L)	GU-3	0	-4	-48	No	15	46.67	n/a	n/a	0.02	NP
Chromium (mg/L)	GU-4	0	-1	-35	No	12	91.67	n/a	n/a	0.02	NP
Chromium (mg/L)	GU-5	0	-4	-48	No	15	93.33	n/a	n/a	0.02	NP
Chromium (mg/L)	**MW-26 (bg)**	**-0.001742**	**-74**	**-53**	**Yes**	**16**	**25**	**n/a**	**n/a**	**0.02**	**NP**

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 3:09 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Chromium (mg/L)	MW-67	0	9	53	No	16	87.5	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-B	0	-13	-53	No	16	93.75	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-C	0	7	53	No	16	93.75	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
Cobalt (mg/L)	GU-18	0.0009411	NaN	NaN	No	3	0	n/a	n/a	NaN	NP
Cobalt (mg/L)	GU-3	-0.00003749	-7	-48	No	15	0	n/a	n/a	0.02	NP
Cobalt (mg/L)	**GU-4**	**0.0008457**	**47**	**35**	**Yes**	**12**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (mg/L)	GU-5	-0.0002261	-17	-48	No	15	0	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-26 (bg)	0	29	53	No	16	68.75	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-67	0	30	53	No	16	56.25	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-B	-0.00005333	-41	-53	No	16	18.75	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-C	0	-11	-53	No	16	37.5	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-E	-0.000005622	-1	-27	No	10	0	n/a	n/a	0.02	NP
Copper (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Copper (mg/L)	GU-3	0	8	48	No	15	46.67	n/a	n/a	0.02	NP
Copper (mg/L)	GU-4	0	-1	-35	No	12	83.33	n/a	n/a	0.02	NP
Copper (mg/L)	GU-5	0	-3	-48	No	15	80	n/a	n/a	0.02	NP
Copper (mg/L)	**MW-26 (bg)**	**0.000513**	**60**	**53**	**Yes**	**16**	**50**	**n/a**	**n/a**	**0.02**	**NP**
Copper (mg/L)	MW-67	0	4	53	No	16	81.25	n/a	n/a	0.02	NP
Copper (mg/L)	MW-B	0	10	58	No	17	47.06	n/a	n/a	0.02	NP
Copper (mg/L)	MW-C	0	-3	-53	No	16	68.75	n/a	n/a	0.02	NP
Copper (mg/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
Lead (mg/L)	GU-18	-0.001105	NaN	NaN	No	3	66.67	n/a	n/a	NaN	NP
Lead (mg/L)	GU-3	-0.0000268	-22	-48	No	15	40	n/a	n/a	0.02	NP
Lead (mg/L)	GU-4	0	7	35	No	12	83.33	n/a	n/a	0.02	NP
Lead (mg/L)	GU-5	0	1	48	No	15	86.67	n/a	n/a	0.02	NP
Lead (mg/L)	MW-26 (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Lead (mg/L)	MW-67	0	13	53	No	16	93.75	n/a	n/a	0.02	NP
Lead (mg/L)	MW-B	0	-5	-53	No	16	43.75	n/a	n/a	0.02	NP
Lead (mg/L)	MW-C	0	-20	-53	No	16	50	n/a	n/a	0.02	NP
Lead (mg/L)	MW-E	0	-3	-27	No	10	80	n/a	n/a	0.02	NP
Nickel (mg/L)	GU-18	0.001145	NaN	NaN	No	3	0	n/a	n/a	NaN	NP
Nickel (mg/L)	GU-3	-0.0003761	-7	-48	No	15	0	n/a	n/a	0.02	NP
Nickel (mg/L)	GU-4	0.0001455	2	35	No	12	8.333	n/a	n/a	0.02	NP
Nickel (mg/L)	GU-5	-0.001159	-46	-48	No	15	13.33	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-26 (bg)	0.0001648	46	53	No	16	56.25	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-67	-0.00006062	-17	-53	No	16	37.5	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-B	-0.0001567	-48	-53	No	16	50	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-C	0	-4	-53	No	16	81.25	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-E	0	-5	-27	No	10	90	n/a	n/a	0.02	NP
Selenium (mg/L)	GU-18	-0.01177	NaN	NaN	No	3	66.67	n/a	n/a	NaN	NP
Selenium (mg/L)	GU-3	0.00001411	22	48	No	15	40	n/a	n/a	0.02	NP
Selenium (mg/L)	GU-4	0.00001618	30	35	No	12	66.67	n/a	n/a	0.02	NP
Selenium (mg/L)	GU-5	0	4	48	No	15	93.33	n/a	n/a	0.02	NP
Selenium (mg/L)	**MW-26 (bg)**	**-0.008453**	**-103**	**-53**	**Yes**	**16**	**12.5**	**n/a**	**n/a**	**0.02**	**NP**
Selenium (mg/L)	MW-67	0	-1	-53	No	16	93.75	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-B	0	0	53	No	16	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-C	0	11	35	No	12	91.67	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
Silver (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 3:09 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Silver (mg/L)	GU-3	0	0	48	No	15	93.33	n/a	n/a	0.02	NP
Silver (mg/L)	GU-4	0	0	35	No	12	100	n/a	n/a	0.02	NP
Silver (mg/L)	GU-5	0	0	48	No	15	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-26 (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-67	0	-1	-53	No	16	93.75	n/a	n/a	0.02	NP
Silver (mg/L)	MW-B	0	0	53	No	16	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-C	0	0	53	No	16	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-E	0	3	27	No	10	90	n/a	n/a	0.02	NP
Thallium (mg/L)	GU-18	-0.002343	NaN	NaN	No	3	66.67	n/a	n/a	NaN	NP
Thallium (mg/L)	GU-3	0	10	48	No	15	73.33	n/a	n/a	0.02	NP
Thallium (mg/L)	GU-4	0	1	35	No	12	83.33	n/a	n/a	0.02	NP
Thallium (mg/L)	GU-5	0	-4	-48	No	15	93.33	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-26 (bg)	0	5	53	No	16	87.5	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-67	0	1	53	No	16	93.75	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-B	0	0	53	No	16	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-C	0	0	53	No	16	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
Vanadium (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Vanadium (mg/L)	GU-3	0	-10	-48	No	15	66.67	n/a	n/a	0.02	NP
Vanadium (mg/L)	GU-4	0	-11	-35	No	12	83.33	n/a	n/a	0.02	NP
Vanadium (mg/L)	GU-5	0	6	48	No	15	73.33	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-26 (bg)	0	28	53	No	16	56.25	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-67	0	13	53	No	16	93.75	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-B	0	17	53	No	16	68.75	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-C	0	13	53	No	16	93.75	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-E	0	7	27	No	10	90	n/a	n/a	0.02	NP
Zinc (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Zinc (mg/L)	GU-3	-0.005907	-16	-48	No	15	13.33	n/a	n/a	0.02	NP
Zinc (mg/L)	GU-4	0.001036	29	35	No	12	58.33	n/a	n/a	0.02	NP
Zinc (mg/L)	GU-5	0	5	48	No	15	60	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-26 (bg)	0	5	53	No	16	93.75	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-67	0	29	53	No	16	87.5	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-B	0	-6	-53	No	16	81.25	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-C	0	0	48	No	15	100	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP

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Phase II - Metals

Intrawell Prediction Limits

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Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 6/23/2026, 1:16 PM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony (mg/L)	MW-67	0.006	n/a	3/20/2026	0.001ND	No	12	n/a	n/a	n/a	66.67	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-67	0.002	n/a	3/20/2026	0.000573J	No	12	n/a	n/a	n/a	83.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Barium (mg/L)	MW-67	0.07127	n/a	3/20/2026	0.0198	No	12	n/a	0.05176	0.01147	0	None	No	0.006999	Param Intra 1 of 2
Beryllium (mg/L)	MW-67	0.00228	n/a	3/20/2026	0.00033ND	No	13	n/a	n/a	n/a	92.31	n/a	n/a	0.009876	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-67	0.0005	n/a	3/20/2026	0.0001ND	No	12	n/a	n/a	n/a	75	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-67	0.02	n/a	3/20/2026	0.0018ND	No	12	n/a	n/a	n/a	100	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-67	0.00241	n/a	3/20/2026	0.00017ND	No	12	n/a	n/a	n/a	58.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Copper (mg/L)	MW-67	0.02	n/a	3/20/2026	0.0032ND	No	12	n/a	n/a	n/a	75	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Lead (mg/L)	MW-67	0.004	n/a	3/20/2026	0.00033ND	No	12	n/a	n/a	n/a	91.67	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-67	0.03427	n/a	3/20/2026	0.01823	No	12	n/a	0.09898	0.05068	8.333	None	sqrt(x)	0.006999	Param Intra 1 of 2 Deseas
Selenium (mg/L)	MW-67	0.004962	n/a	3/20/2026	0.001362	No	9	n/a	n/a	n/a	77.78	n/a	n/a	0.01869	NP Intra (NDs) 1 of 2 Deseas
Silver (mg/L)	MW-67	0.02	n/a	3/20/2026	0.0005ND	No	12	n/a	n/a	n/a	91.67	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-67	0.002	n/a	3/20/2026	0.00057ND	No	12	n/a	n/a	n/a	83.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-67	0.05	n/a	3/20/2026	0.0017ND	No	12	n/a	n/a	n/a	83.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-67	0.16	n/a	3/20/2026	0.013ND	No	12	n/a	n/a	n/a	75	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2

Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 6/23/2026, 3:53 PM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony (mg/L)	MW-B	0.006	n/a	3/18/2026	0.001ND	No	20	n/a	n/a	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-B	0.00547	n/a	3/18/2026	0.000551J	No	20	n/a	n/a	n/a	50	n/a	n/a	0.004329	NP Intra (normality) 1 of 2
Barium (mg/L)	MW-B	0.08522	n/a	3/18/2026	0.0355	No	20	n/a	0.3848	0.03565	0	None	x^(1/3)	0.006999	Param Intra 1 of 2
Beryllium (mg/L)	MW-B	0.00284	n/a	3/18/2026	0.00033ND	No	20	n/a	n/a	n/a	90	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-B	0.00053	n/a	3/18/2026	0.0001ND	No	17	n/a	n/a	n/a	70.59	n/a	n/a	0.005984	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-B	0.028	n/a	3/18/2026	0.0018ND	No	21	n/a	n/a	n/a	90.48	n/a	n/a	0.004033	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-B	0.0248	n/a	3/18/2026	0.00017ND	No	21	n/a	n/a	n/a	47.62	n/a	n/a	0.004033	NP Intra (xform) 1 of 2
Copper (mg/L)	MW-B	0.02667	n/a	3/18/2026	0.0032ND	No	20	n/a	0.008287	0.01186	45	Aitchison`s	No	0.006999	Param Intra 1 of 2
Lead (mg/L)	MW-B	0.0283	n/a	3/18/2026	0.00033ND	No	20	n/a	n/a	n/a	60	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-B	0.05	n/a	3/18/2026	0.0023ND	No	20	n/a	n/a	n/a	70	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Selenium (mg/L)	MW-B	0.005	n/a	3/18/2026	0.0014ND	No	20	n/a	n/a	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-B	0.02	n/a	3/18/2026	0.0005ND	No	20	n/a	n/a	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-B	0.002	n/a	3/18/2026	0.00057ND	No	20	n/a	n/a	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-B	0.05	n/a	3/18/2026	0.0017ND	No	20	n/a	n/a	n/a	75	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-B	0.1567	n/a	3/18/2026	0.013ND	No	20	n/a	0.1699	0.1457	30	Aitchison`s	sqrt(x)	0.006999	Param Intra 1 of 2

Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 6/23/2026, 3:41 PM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony (mg/L)	MW-C	0.006	n/a	3/20/2026	0.001J	No	24	n/a	n/a	n/a	100	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-C	0.002	n/a	3/20/2026	0.000593J	No	24	n/a	n/a	n/a	83.33	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Barium (mg/L)	MW-C	0.6217	n/a	3/20/2026	0.243	No	24	n/a	0.1336	0.07029	0	None	x^3	0.006999	Param Intra 1 of 2
Beryllium (mg/L)	MW-C	0.001	n/a	3/20/2026	0.00033ND	No	24	n/a	n/a	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-C	0.0005	n/a	3/20/2026	0.0001ND	No	24	n/a	n/a	n/a	91.67	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-C	0.02	n/a	3/20/2026	0.0018ND	No	24	n/a	n/a	n/a	100	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-C	0.00676	n/a	3/20/2026	0.00017ND	No	26	n/a	n/a	n/a	57.69	n/a	n/a	0.002682	NP Intra (NDs) 1 of 2
Copper (mg/L)	MW-C	0.0412	n/a	3/20/2026	0.0032ND	No	24	n/a	n/a	n/a	66.67	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Lead (mg/L)	MW-C	0.004	n/a	3/20/2026	0.00033ND	No	24	n/a	n/a	n/a	75	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-C	0.05	n/a	3/20/2026	0.0023ND	No	24	n/a	n/a	n/a	75	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Selenium (mg/L)	MW-C	0.005	n/a	3/20/2026	0.00212J	No	20	n/a	n/a	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-C	0.02	n/a	3/20/2026	0.0005ND	No	24	n/a	n/a	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-C	0.00359	n/a	3/20/2026	0.00057ND	No	24	n/a	n/a	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-C	0.05	n/a	3/20/2026	0.0017ND	No	24	n/a	n/a	n/a	83.33	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-C	0.0296	n/a	3/20/2026	0.013ND	No	20	n/a	n/a	n/a	90	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2

Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 6/23/2026, 3:22 PM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony (mg/L)	MW-E	0.002	n/a	3/18/2026	0.001ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-E	0.002965	n/a	3/18/2026	0.00279	No	8	n/a	0.001515	0.0007494	0	None	No	0.006999	Param Intra 1 of 2
Barium (mg/L)	MW-E	0.6182	n/a	3/18/2026	0.45	No	8	n/a	0.5349	0.04308	0	None	No	0.006999	Param Intra 1 of 2
Beryllium (mg/L)	MW-E	0.001	n/a	3/18/2026	0.00033ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-E	0.0002	n/a	3/18/2026	0.0001ND	No	8	n/a	n/a	n/a	87.5	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-E	0.005	n/a	3/18/2026	0.0018ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-E	0.0008702	n/a	3/18/2026	0.000556	No	8	n/a	0.0005615	0.0001595	0	None	No	0.006999	Param Intra 1 of 2
Copper (mg/L)	MW-E	0.005	n/a	3/18/2026	0.0032ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Lead (mg/L)	MW-E	0.000894	n/a	3/18/2026	0.00033ND	No	8	n/a	n/a	n/a	75	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-E	0.00259	n/a	3/18/2026	0.0023ND	No	8	n/a	n/a	n/a	87.5	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Selenium (mg/L)	MW-E	0.005	n/a	3/18/2026	0.0014ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-E	0.001	n/a	3/18/2026	0.0005ND	No	8	n/a	n/a	n/a	87.5	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-E	0.001	n/a	3/18/2026	0.00057ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-E	0.005	n/a	3/18/2026	0.0017ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-E	0.02	n/a	3/18/2026	0.013ND	No	8	n/a	n/a	n/a	100	n/a	n/a	0.02222	NP Intra (NDs) 1 of 2

Phase II - Metals

Interwell Prediction Limits

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Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 6/23/2026, 4:53 PM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony (mg/L)	GU-18	0.1	n/a	3/23/2023	0.00069ND	No	74	GU-4BG,GU-5BG,GU-3BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Antimony (mg/L)	GU-3	0.1	n/a	3/23/2026	0.00114J	No	74	GU-4BG,GU-5BG,GU-3BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Antimony (mg/L)	GU-4	0.1	n/a	3/23/2026	0.001ND	No	74	GU-4BG,GU-5BG,GU-3BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Antimony (mg/L)	GU-5	0.1	n/a	3/23/2026	0.001ND	No	74	GU-4BG,GU-5BG,GU-3BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-18	0.08	n/a	3/23/2023	0.00204	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	52.7	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-3	0.08	n/a	3/23/2026	0.00556	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	52.7	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-4	0.08	n/a	3/23/2026	0.00195J	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	52.7	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-5	0.08	n/a	3/23/2026	0.000818J	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	52.7	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Barium (mg/L)	GU-18	1.85	n/a	3/23/2023	0.0295	No	78	GU-4BG,GU-3BG,GU-5BG	n/a	n/a	0	n/a	n/a	0.0003191	NP Inter (normality) 1 of 2
Barium (mg/L)	GU-3	1.85	n/a	3/23/2026	0.0445	No	78	GU-4BG,GU-3BG,GU-5BG	n/a	n/a	0	n/a	n/a	0.0003191	NP Inter (normality) 1 of 2
Barium (mg/L)	GU-4	1.85	n/a	3/23/2026	0.106	No	78	GU-4BG,GU-3BG,GU-5BG	n/a	n/a	0	n/a	n/a	0.0003191	NP Inter (normality) 1 of 2
Barium (mg/L)	GU-5	1.85	n/a	3/23/2026	0.0681	No	78	GU-4BG,GU-3BG,GU-5BG	n/a	n/a	0	n/a	n/a	0.0003191	NP Inter (normality) 1 of 2
Beryllium (mg/L)	GU-18	0.0108	n/a	3/23/2023	0.00027ND	No	74	GU-3BG,GU-5BG,GU-4BG	n/a	n/a	91.89	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Beryllium (mg/L)	GU-3	0.0108	n/a	3/23/2026	0.00033ND	No	74	GU-3BG,GU-5BG,GU-4BG	n/a	n/a	91.89	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Beryllium (mg/L)	GU-4	0.0108	n/a	3/23/2026	0.00033ND	No	74	GU-3BG,GU-5BG,GU-4BG	n/a	n/a	91.89	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Beryllium (mg/L)	GU-5	0.0108	n/a	3/23/2026	0.00033ND	No	74	GU-3BG,GU-5BG,GU-4BG	n/a	n/a	91.89	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-18	0.02	n/a	3/23/2023	0.000135	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	79.73	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-3	0.02	n/a	3/23/2026	0.0001ND	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	79.73	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-4	0.02	n/a	3/23/2026	0.000156J	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	79.73	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-5	0.02	n/a	3/23/2026	0.0001ND	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	79.73	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-18	0.06	n/a	3/23/2023	0.0011ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-3	0.06	n/a	3/23/2026	0.0018ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-4	0.06	n/a	3/23/2026	0.0018ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-5	0.06	n/a	3/23/2026	0.0018ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	93.24	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-18	0.0833	n/a	3/23/2023	0.0028	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	51.35	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-3	0.0833	n/a	3/23/2026	0.000389J	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	51.35	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-4	0.0833	n/a	3/23/2026	0.00338	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	51.35	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-5	0.0833	n/a	3/23/2026	0.000744	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	51.35	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-18	0.06	n/a	3/23/2023	0.0018ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	87.84	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-3	0.06	n/a	3/23/2026	0.0032ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	87.84	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-4	0.06	n/a	3/23/2026	0.0032ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	87.84	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-5	0.06	n/a	3/23/2026	0.0032ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	87.84	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-18	0.0257	n/a	3/23/2023	0.000262J	No	72	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	84.72	n/a	n/a	0.0003732	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-3	0.0257	n/a	3/23/2026	0.00033ND	No	72	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	84.72	n/a	n/a	0.0003732	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-4	0.0257	n/a	3/23/2026	0.00033ND	No	72	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	84.72	n/a	n/a	0.0003732	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-5	0.0257	n/a	3/23/2026	0.00033ND	No	72	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	84.72	n/a	n/a	0.0003732	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-18	0.196	n/a	3/23/2023	0.0122	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	71.62	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-3	0.196	n/a	3/23/2026	0.00394J	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	71.62	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-4	0.196	n/a	3/23/2026	0.00575	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	71.62	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-5	0.196	n/a	3/23/2026	0.00497J	No	74	GU-3BG,GU-4BG,GU-5BG	n/a	n/a	71.62	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-18	0.15	n/a	3/23/2023	0.00149J	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-3	0.15	n/a	3/23/2026	0.0015J	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-4	0.15	n/a	3/23/2026	0.0014ND	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-5	0.15	n/a	3/23/2026	0.0014ND	No	74	GU-5BG,GU-4BG,GU-3BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-18	0.06	n/a	3/23/2023	0.00049ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	98.65	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-3	0.06	n/a	3/23/2026	0.0005ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	98.65	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-4	0.06	n/a	3/23/2026	0.0005ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	98.65	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-5	0.06	n/a	3/23/2026	0.0005ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	98.65	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Thallium (mg/L)	GU-18	1	n/a	3/23/2023	0.000315J	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Thallium (mg/L)	GU-3	1	n/a	3/23/2026	0.000594J	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2

Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 6/23/2026, 4:53 PM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Thallium (mg/L)	GU-4	1	n/a	3/23/2026	0.00057ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Thallium (mg/L)	GU-5	1	n/a	3/23/2026	0.00057ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	94.59	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-18	0.15	n/a	3/23/2023	0.0011ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	90.54	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-3	0.15	n/a	3/23/2026	0.0017ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	90.54	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-4	0.15	n/a	3/23/2026	0.0017ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	90.54	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-5	0.15	n/a	3/23/2026	0.0017ND	No	74	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	90.54	n/a	n/a	0.0003552	NP Inter (NDs) 1 of 2
Zinc (mg/L)	GU-18	0.456	n/a	3/23/2023	0.01ND	No	75	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	37.33	n/a	n/a	0.0003462	NP Inter (normality) 1 of 2
Zinc (mg/L)	GU-3	0.456	n/a	3/23/2026	0.013ND	No	75	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	37.33	n/a	n/a	0.0003462	NP Inter (normality) 1 of 2
Zinc (mg/L)	GU-4	0.456	n/a	3/23/2026	0.0596	No	75	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	37.33	n/a	n/a	0.0003462	NP Inter (normality) 1 of 2
Zinc (mg/L)	GU-5	0.456	n/a	3/23/2026	0.013ND	No	75	GU-5BG,GU-3BG,GU-4BG	n/a	n/a	37.33	n/a	n/a	0.0003462	NP Inter (normality) 1 of 2

Phase II - VOCs

Outliers Analysis

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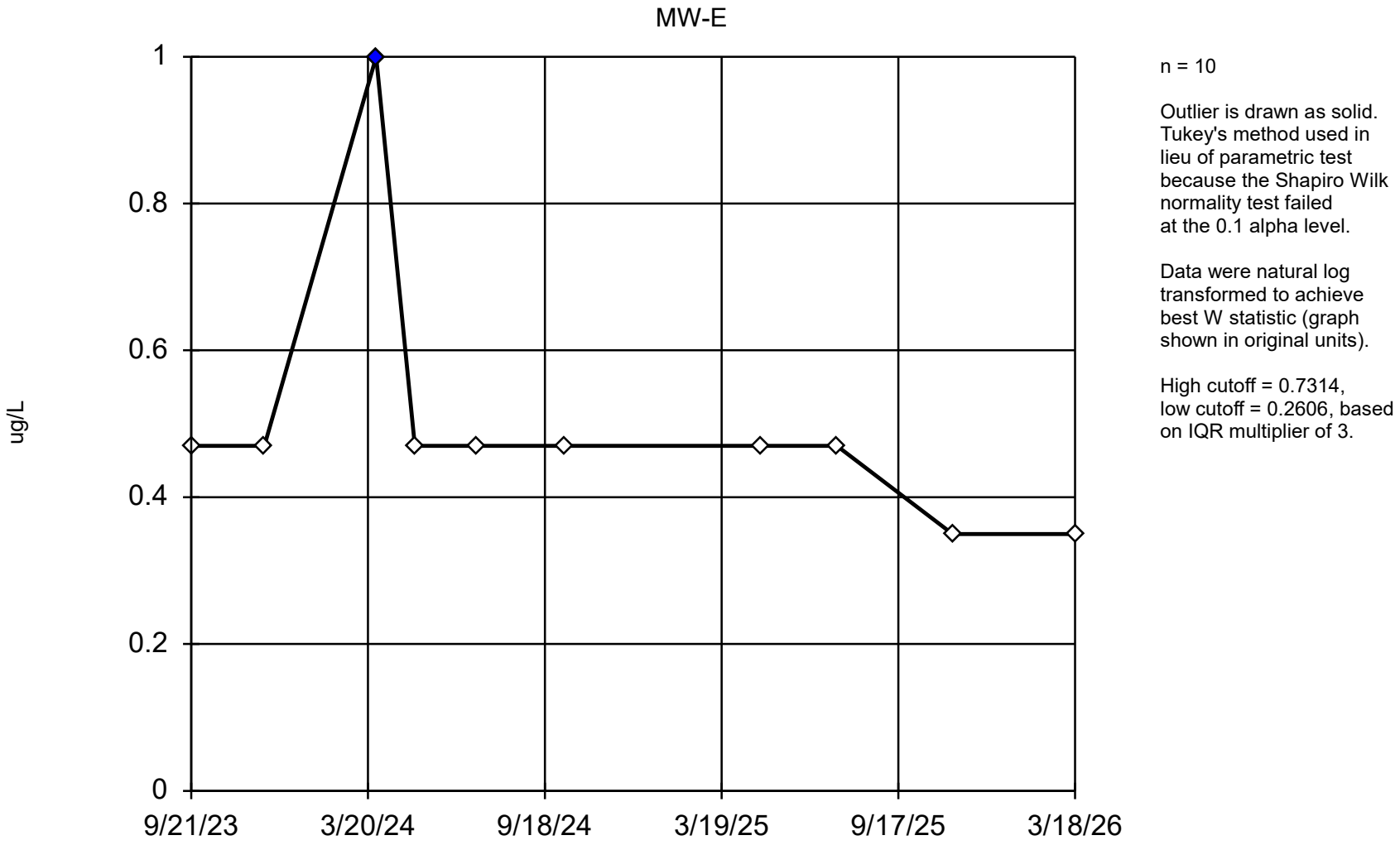
Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.7314, low cutoff = 0.2606, based on IQR multiplier of 3.

Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/25/2026 9:35 PM View: Phase II - Appendix I VOC

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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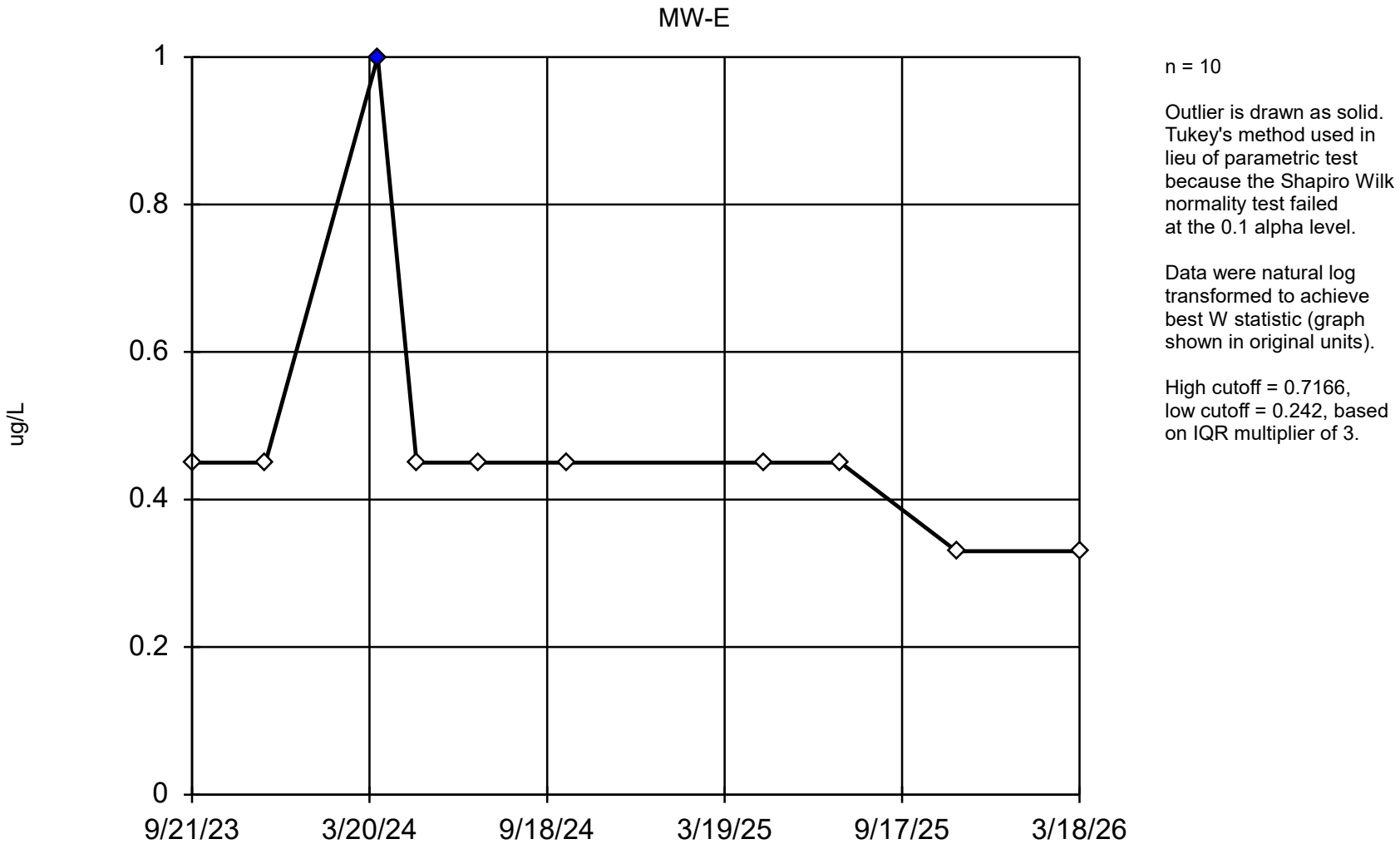
Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.7166, low cutoff = 0.242, based on IQR multiplier of 3.

Constituent: 1,1,2-Trichloroethane Analysis Run 5/25/2026 9:35 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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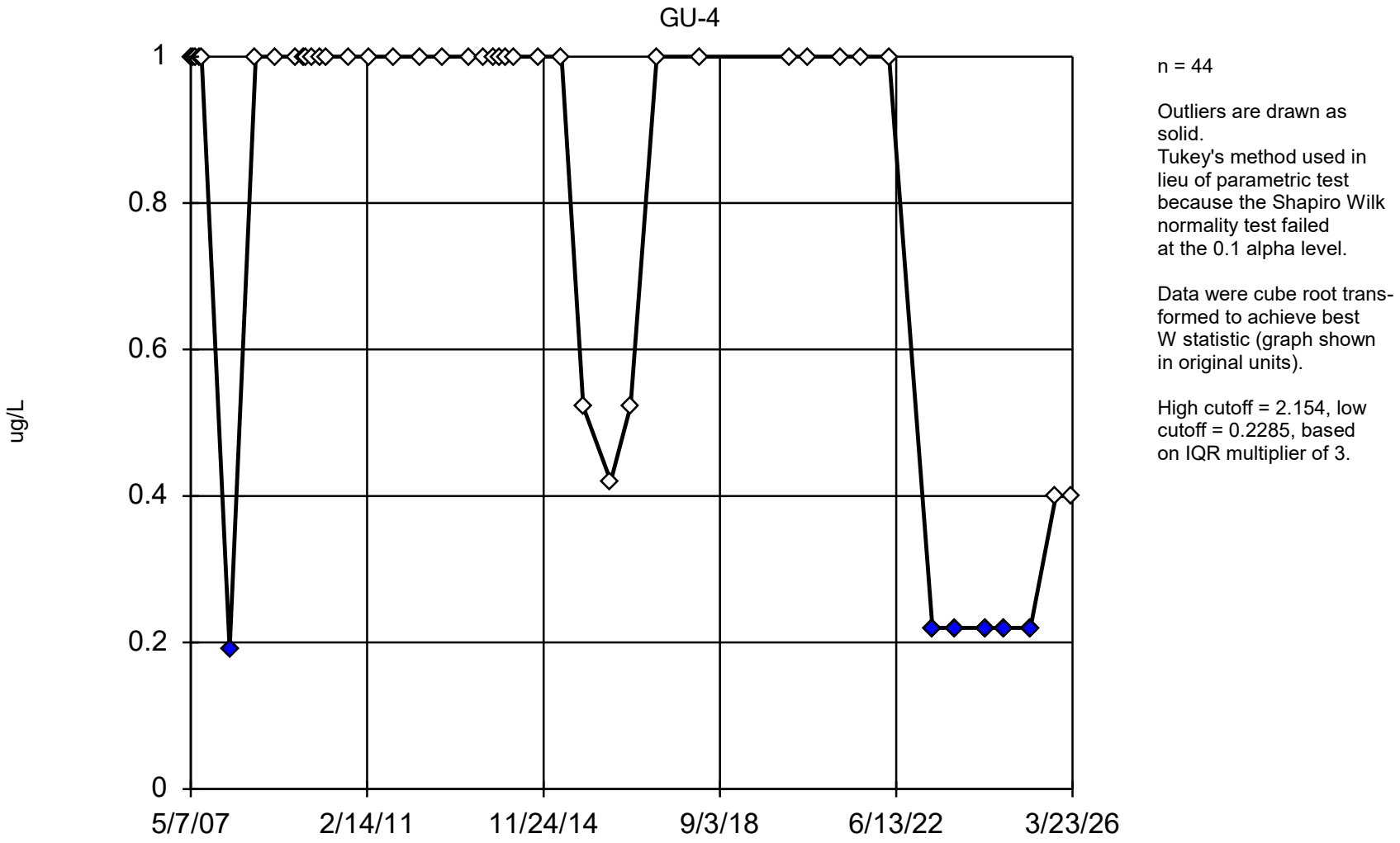
Tukey's Outlier Screening



n = 44

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were cube root transformed to achieve best W statistic (graph shown in original units).

High cutoff = 2.154, low cutoff = 0.2285, based on IQR multiplier of 3.

Constituent: 1,1-Dichloroethane Analysis Run 5/25/2026 9:35 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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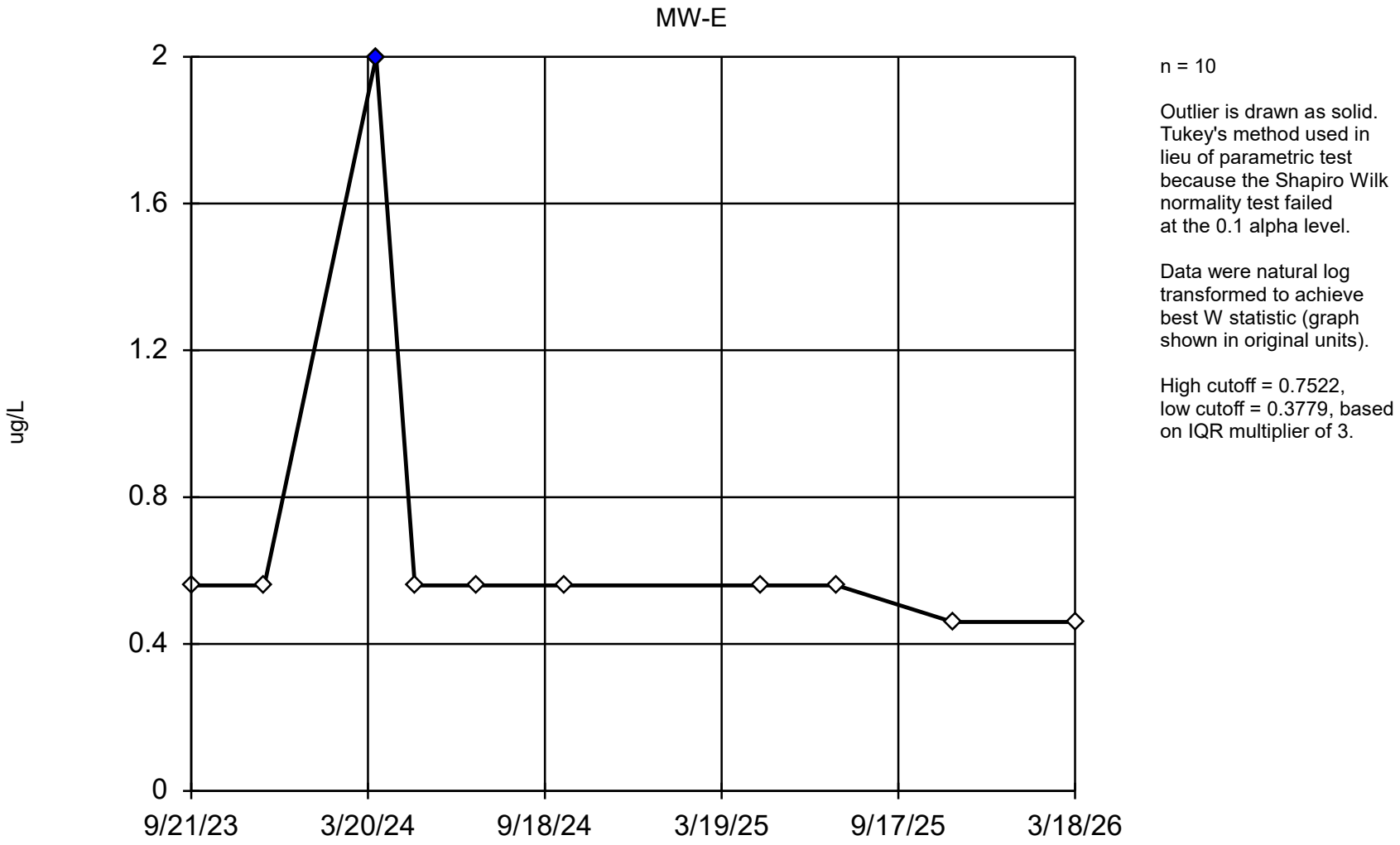
Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.7522, low cutoff = 0.3779, based on IQR multiplier of 3.

Constituent: 1,1-Dichloroethene Analysis Run 5/25/2026 9:36 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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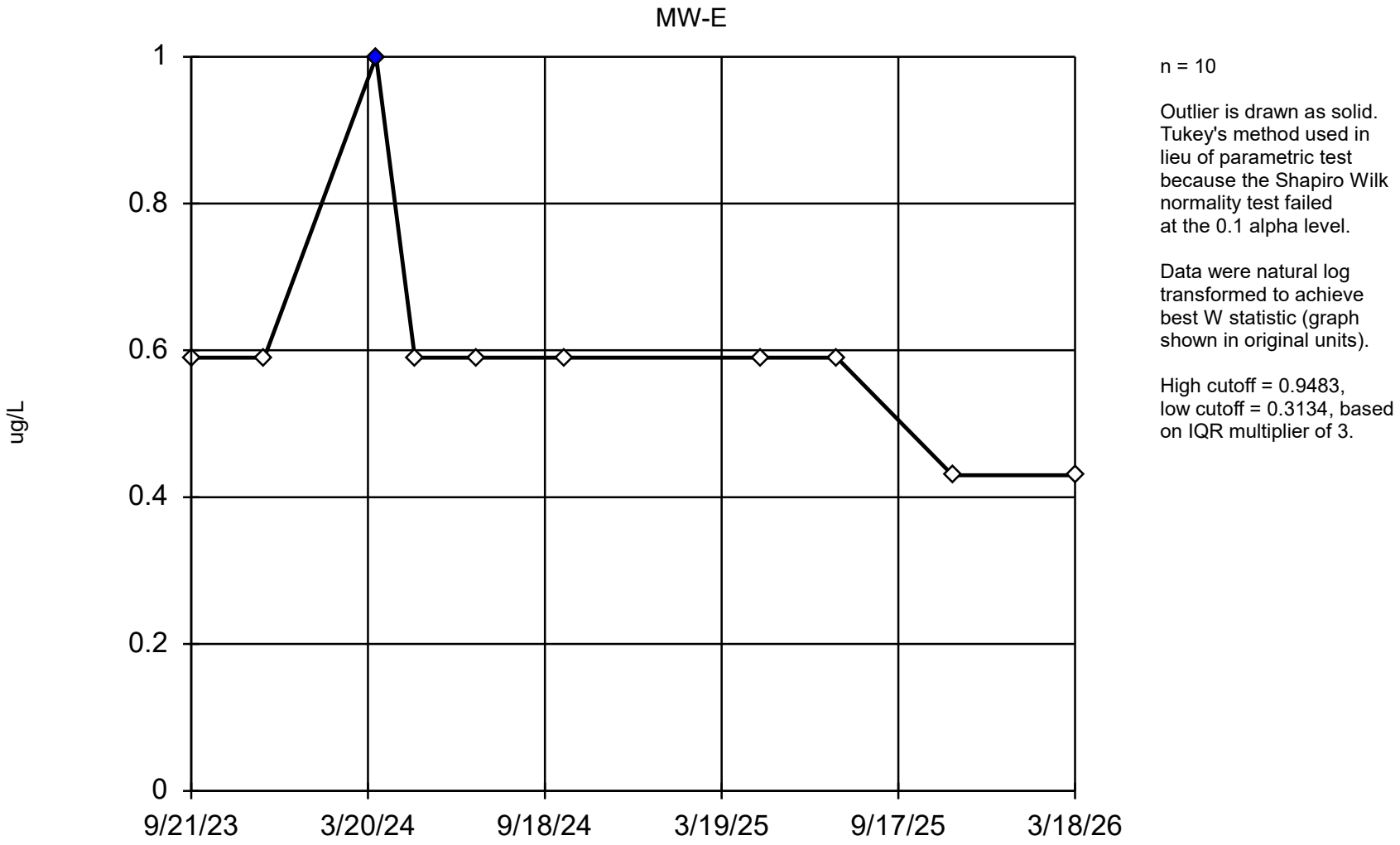
Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.9483, low cutoff = 0.3134, based on IQR multiplier of 3.

Constituent: 1,2,3-Trichloropropane Analysis Run 5/25/2026 9:36 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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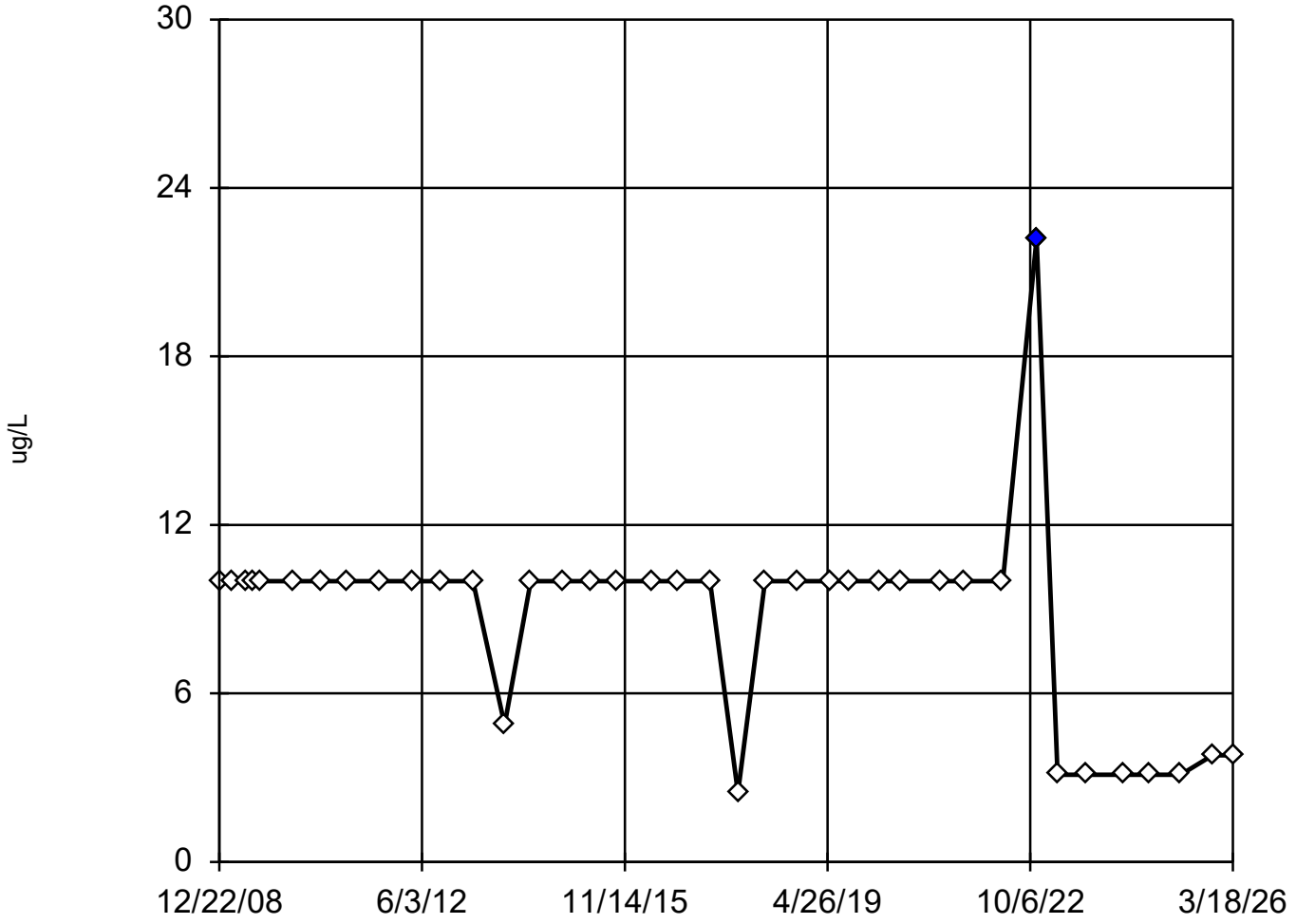
Tukey's Outlier Screening

MW-B



n = 38

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were square root transformed to achieve best W statistic (graph shown in original units).

High cutoff = 21.09, low cutoff = 1.577, based on IQR multiplier of 3.

Constituent: Acetone Analysis Run 5/25/2026 9:38 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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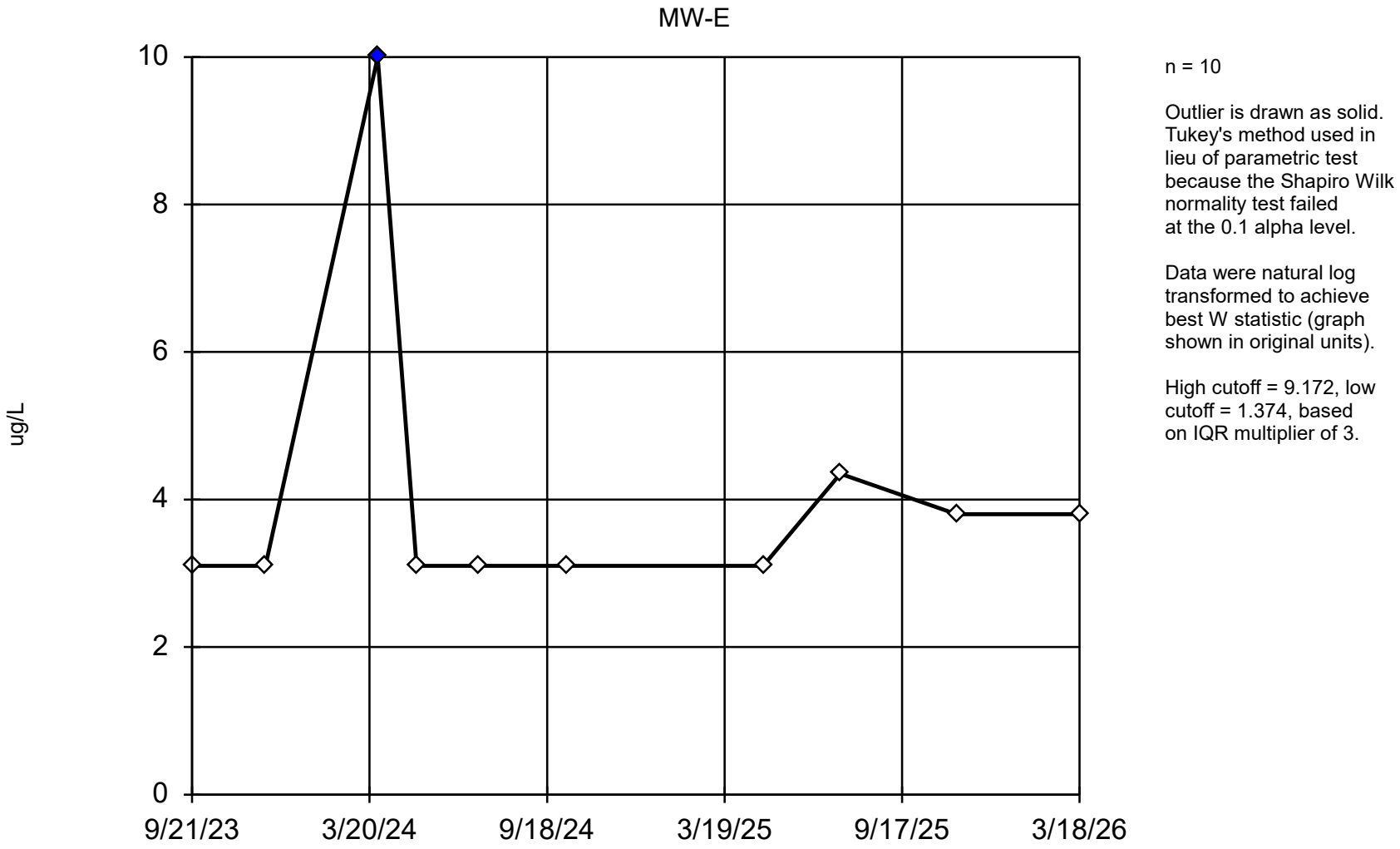
Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 9.172, low cutoff = 1.374, based on IQR multiplier of 3.

Constituent: Acetone Analysis Run 5/25/2026 9:38 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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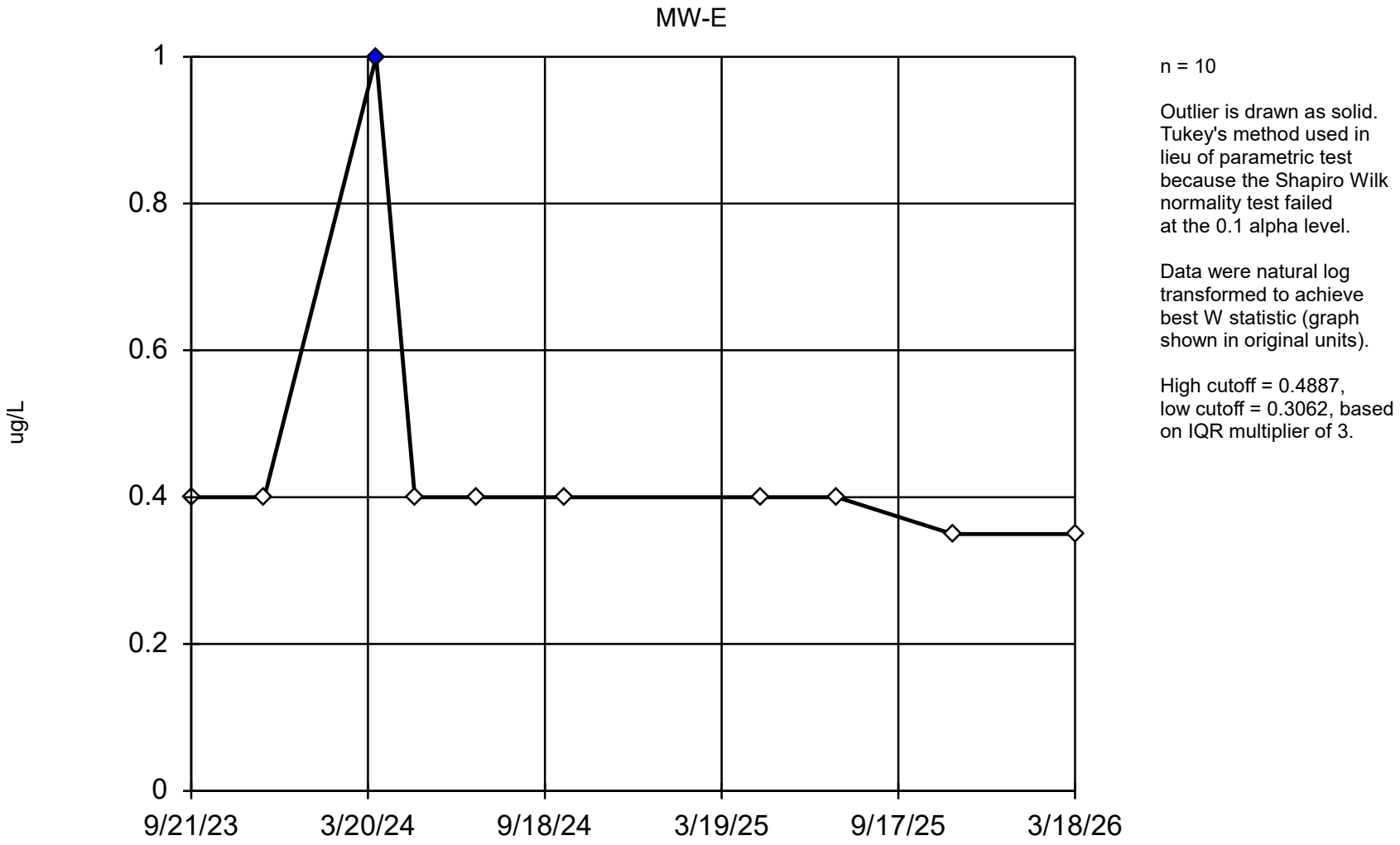
Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.4887, low cutoff = 0.3062, based on IQR multiplier of 3.

Constituent: Chlorobenzene Analysis Run 5/25/2026 9:39 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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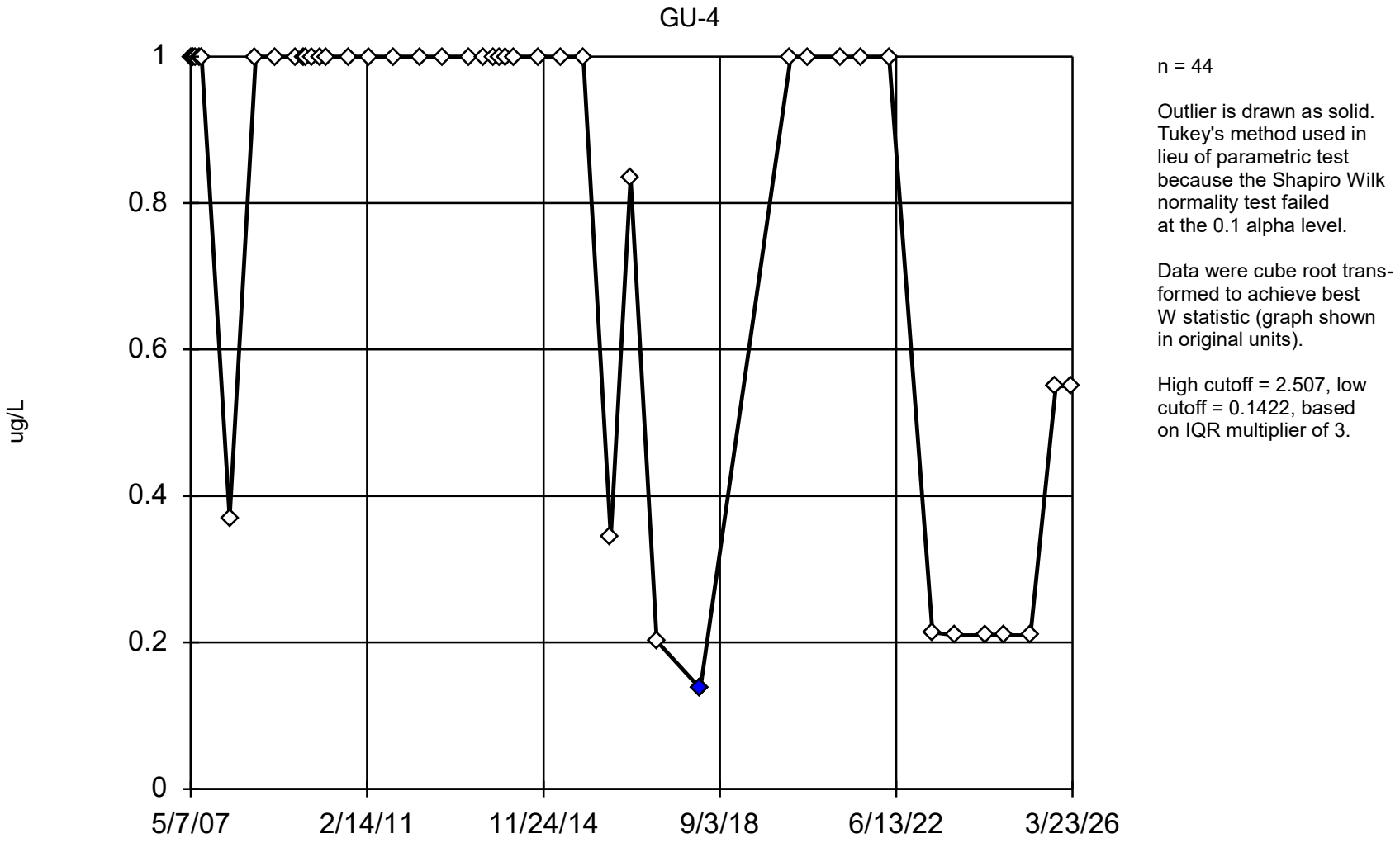
Tukey's Outlier Screening



n = 44

Outlier is drawn as solid. Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were cube root transformed to achieve best W statistic (graph shown in original units).

High cutoff = 2.507, low cutoff = 0.1422, based on IQR multiplier of 3.

Constituent: cis-1,2-Dichloroethene Analysis Run 5/25/2026 9:40 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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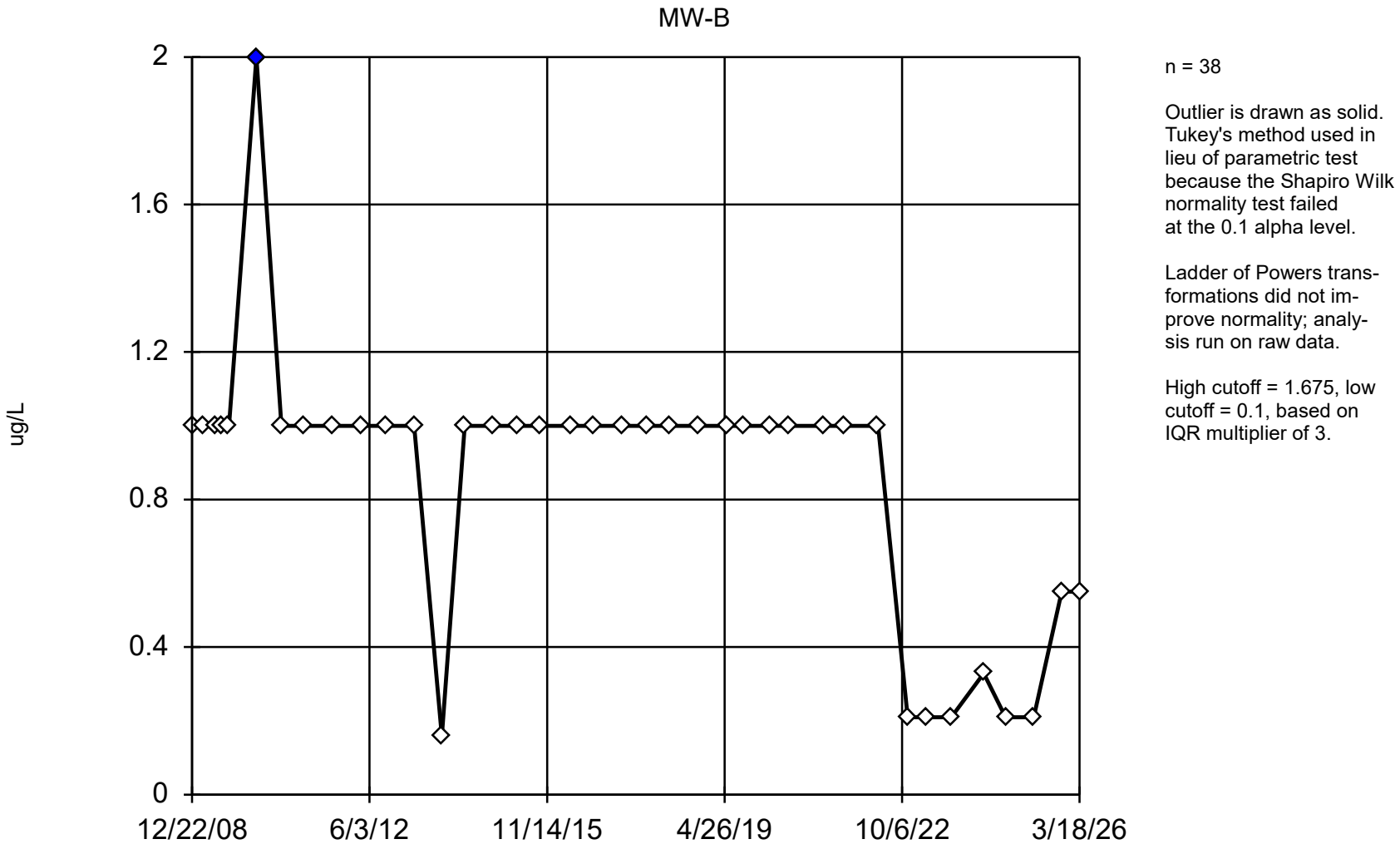
Tukey's Outlier Screening



n = 38

Outlier is drawn as solid. Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Ladder of Powers transformations did not improve normality; analysis run on raw data.

High cutoff = 1.675, low cutoff = 0.1, based on IQR multiplier of 3.

Constituent: cis-1,2-Dichloroethene Analysis Run 5/25/2026 9:40 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

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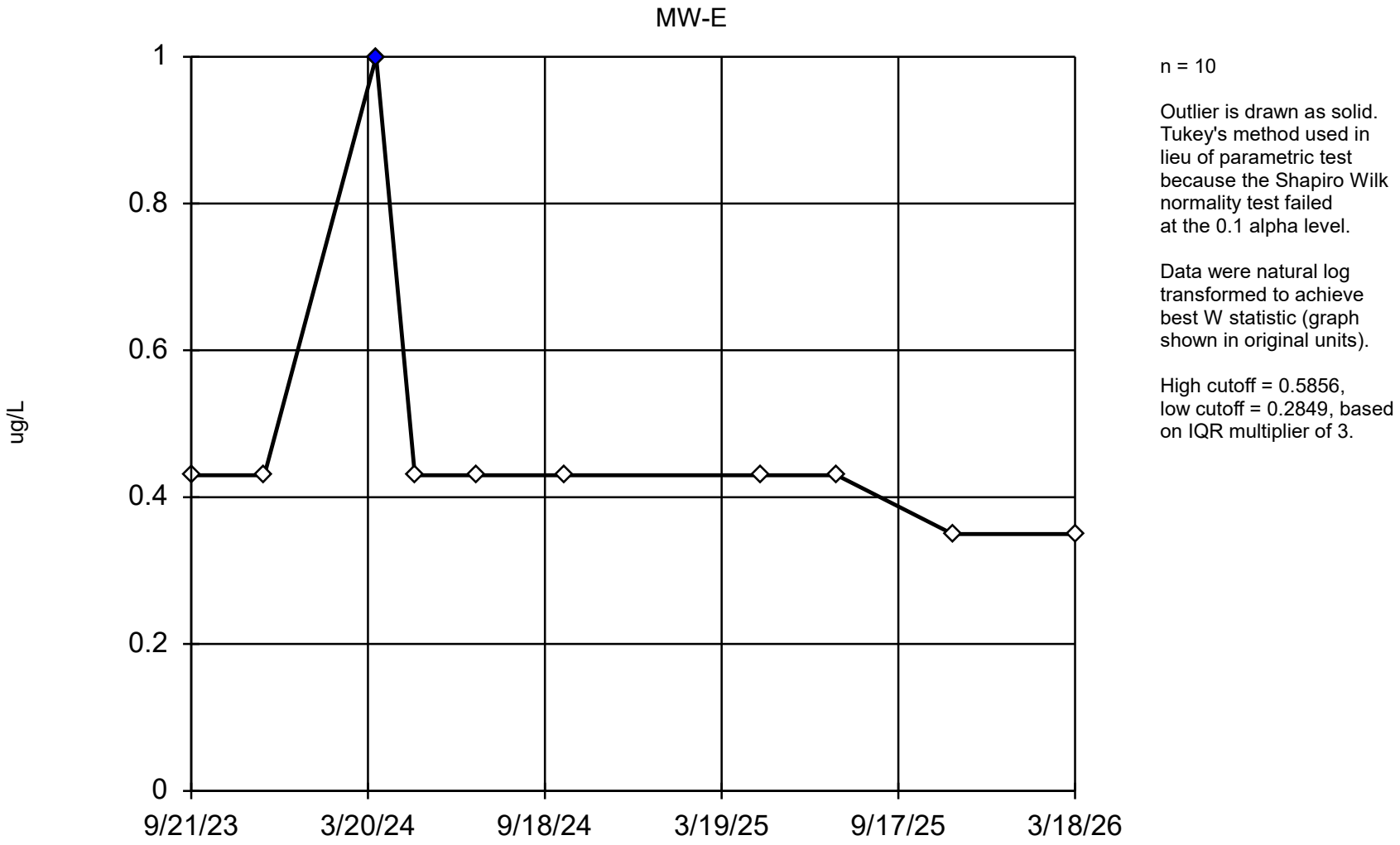
Tukey's Outlier Screening



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.5856, low cutoff = 0.2849, based on IQR multiplier of 3.

Constituent: Trichloroethene Analysis Run 5/25/2026 9:43 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN]

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,1,1,2-Tetrachloroethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.876	0.2773	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.178	1.074	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.182	1.086	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.23	1.109	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	0.9845	0.9433	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.829	0.282	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.9747	0.7176	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.89	0.3225	unknown	ShapiroWilk
1,1,1,2-Tetrachloroethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.442	0.1961	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.838	0.3622	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.133	1.46	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.136	1.477	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.162	1.505	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	0.7527	0.3734	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.7924	0.3464	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8416	0.3143	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8328	0.3208	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.317	0.2583	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.894	0.237	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8951	0.231	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8927	0.2331	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9298	0.2724	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	0.8259	0.262	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8455	0.2562	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8821	0.2326	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.9033	0.3021	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	**MW-E**	**Yes**	**1**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**0.499**	**0.183**	**unknown**	**ShapiroWilk**
1,1,2-Trichloroethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.89	0.246	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8951	0.2292	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8927	0.2313	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9026	0.2215	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	0.8195	0.2715	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.84	0.2653	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8779	0.2408	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8711	0.2458	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	**MW-E**	**Yes**	**1**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**0.481**	**0.1891**	**unknown**	**ShapiroWilk**
1,1-Dichloroethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.844	0.3488	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8687	0.2877	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	**GU-4**	**Yes**	**0.19,0....**	**3/6/2008,...**	**NP (nrm)**	**NaN**	**44**	**0.8308**	**0.3031**	**unknown**	**ShapiroWilk**
1,1-Dichloroethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.8786	0.2769	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	0.76	0.3614	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.7972	0.3369	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8453	0.3058	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8367	0.3121	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.334	0.2457	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	1.712	0.644	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.735	0.5764	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.729	0.5816	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.755	0.5543	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	1.492	0.6946	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,1-Dichloroethene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	1.596	0.6668	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	1.692	0.6056	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	1.674	0.618	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	**MW-E**	**Yes**	**2**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**0.684**	**0.4643**	**unknown**	**ShapiroWilk**
1,1-Dichloropropene (ug/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	6	1	0	unknown	ShapiroWilk
1,1-Dichloropropene (ug/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	5	1	0	unknown	ShapiroWilk
1,1-Dichloropropene (ug/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	4	1	0	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.918	0.1834	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.9224	0.1725	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.9207	0.1741	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9479	0.2407	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	0.8623	0.2089	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8759	0.208	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.9053	0.1887	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.9278	0.2657	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	**MW-E**	**Yes**	**1**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**0.599**	**0.1558**	**unknown**	**ShapiroWilk**
1,2-Dibromo-3-chloropropane (ug/L)	GU-18	n/a	n/a	n/a	NP (nrm)	NaN	5	0.768	0.5915	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	2.466	4.201	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	44	2.437	4.27	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.224	3.071	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	22	2.445	3.197	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8076	0.4615	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	1.234	2.139	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.6739	0.4965	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	10	1.2	0	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	GU-18	n/a	n/a	n/a	NP (nrm)	NaN	5	0.256	0.115	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.772	3.574	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.795	3.613	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.4736	1.514	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	1.603	3.329	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.2459	0.1063	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.7541	2.211	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.2233	0.1058	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	10	0.34	0	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.874	0.2817	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.52	2.016	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.536	2.048	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9902	0.5582	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	1.166	1.378	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8262	0.2866	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8674	0.2603	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.9711	0.6128	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.433	0.1992	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.878	0.2728	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.9038	0.2223	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8632	0.2515	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9221	0.1994	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.8313	0.2699	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8662	0.2491	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8979	0.2242	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,2-Dichloroethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8922	0.2292	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.551	0.261	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.854	0.3265	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.9002	0.3143	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.898	0.3175	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9074	0.3152	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.7557	0.3433	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8062	0.3206	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8521	0.2911	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8439	0.2971	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.365	0.2278	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.846	0.3444	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.509	2.024	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.525	2.055	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9793	0.5731	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	1.183	1.406	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8055	0.3263	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8779	0.3492	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.9544	0.6325	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.359	0.2498	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	8.42	3.533	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	40	12.71	19.6	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	38	9.553	1.927	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	36	9.781	1.317	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	11.42	10.28	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	23	9.313	2.276	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	32	9.506	1.943	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	30	9.473	2.004	unknown	ShapiroWilk
2-Hexanone (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	8.4	3.578	unknown	ShapiroWilk
2-Hexanone (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	8.652	2.951	unknown	ShapiroWilk
2-Hexanone (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	8.622	2.977	unknown	ShapiroWilk
2-Hexanone (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	8.752	2.843	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	9.113	9.636	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	7.917	3.459	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	8.411	3.14	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	8.322	3.205	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	3.16	2.517	unknown	ShapiroWilk
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	36	9.731	1.615	unknown	ShapiroWilk
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	35	9.723	1.638	unknown	ShapiroWilk
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	33	10	0	unknown	ShapiroWilk
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	13	10	0	unknown	ShapiroWilk
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-67	No	n/a	n/a	NP (nrm)	NaN	19	10	0	unknown	ShapiroWilk
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	28	10	0	unknown	ShapiroWilk
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	26	9.65	1.783	unknown	ShapiroWilk
Acetone (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	8.62	3.086	unknown	ShapiroWilk
Acetone (ug/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	45	8.214	2.83	unknown	ShapiroWilk
Acetone (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	8.563	2.936	unknown	ShapiroWilk
Acetone (ug/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	42	8.036	3.073	unknown	ShapiroWilk
Acetone (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	9.4	9.425	unknown	ShapiroWilk
Acetone (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	8.145	3.063	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Acetone (ug/L)	**MW-B**	**Yes**	**22.2**	**11/14/2022**	**NP (nrm)**	**NaN**	**38**	**8.753**	**3.631**	**unknown**	**ShapiroWilk**
Acetone (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	8.025	3.069	unknown	ShapiroWilk
Acetone (ug/L)	**MW-E**	**Yes**	**10**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**4.055**	**2.135**	**unknown**	**ShapiroWilk**
Acrylonitrile (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	8.44	3.488	unknown	ShapiroWilk
Acrylonitrile (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	44	8.645	2.934	unknown	ShapiroWilk
Acrylonitrile (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	43	8.614	2.961	unknown	ShapiroWilk
Acrylonitrile (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	8.581	2.989	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	7.287	3.798	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	7.848	3.548	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	8.358	3.223	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	8.267	3.289	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	2.98	2.467	unknown	ShapiroWilk
Benzene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.444	0.1252	unknown	ShapiroWilk
Benzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	46	0.5643	0.688	unknown	ShapiroWilk
Benzene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	45	0.4371	0.1267	unknown	ShapiroWilk
Benzene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.4533	0.1056	unknown	ShapiroWilk
Benzene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.4243	0.1841	unknown	ShapiroWilk
Benzene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.4228	0.1274	unknown	ShapiroWilk
Benzene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.4411	0.1157	unknown	ShapiroWilk
Benzene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.4378	0.1181	unknown	ShapiroWilk
Benzene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.248	0.08854	unknown	ShapiroWilk
Bromochloromethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	4.108	1.995	unknown	ShapiroWilk
Bromochloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	4.264	1.615	unknown	ShapiroWilk
Bromochloromethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	4.247	1.63	unknown	ShapiroWilk
Bromochloromethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	4.312	1.572	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	3.376	2.094	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	3.85	1.916	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	4.122	1.739	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	4.073	1.775	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	1.218	1.414	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.878	0.2728	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.198	1.504	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.203	1.521	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.232	1.549	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.7878	0.2971	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8317	0.2775	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8716	0.252	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8644	0.2572	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.451	0.1929	unknown	ShapiroWilk
Bromoform (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	4.156	1.887	unknown	ShapiroWilk
Bromoform (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	44	6.467	9.767	unknown	ShapiroWilk
Bromoform (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	6.467	9.767	unknown	ShapiroWilk
Bromoform (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	6.645	9.953	unknown	ShapiroWilk
Bromoform (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	3.517	1.951	unknown	ShapiroWilk
Bromoform (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	3.961	1.764	unknown	ShapiroWilk
Bromoform (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	4.207	1.598	unknown	ShapiroWilk
Bromoform (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	4.163	1.632	unknown	ShapiroWilk
Bromoform (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	1.566	1.424	unknown	ShapiroWilk
Bromomethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	3.42	1.297	unknown	ShapiroWilk
Bromomethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	3.445	1.645	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Bromomethane (ug/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	44	3.345	1.73	unknown	ShapiroWilk
Bromomethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	3.306	1.778	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	2.697	1.529	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	2.818	1.554	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	3.102	1.438	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	3.057	1.929	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	1.39	0.9171	unknown	ShapiroWilk
Carbon disulfide (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.89	0.246	unknown	ShapiroWilk
Carbon disulfide (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.118	1.383	unknown	ShapiroWilk
Carbon disulfide (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.122	1.396	unknown	ShapiroWilk
Carbon disulfide (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.146	1.425	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	1.243	1.943	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8483	0.2502	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	1.147	1.503	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	1.072	1.068	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.505	0.1739	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	1.73	0.6037	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.864	0.7945	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.906	0.8657	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.942	0.8499	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	1.617	0.982	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	1.628	0.6141	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	1.795	0.7707	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	1.7	0.5692	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.785	0.4269	unknown	ShapiroWilk
Chlorobenzene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.88	0.2683	unknown	ShapiroWilk
Chlorobenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.886	0.25	unknown	ShapiroWilk
Chlorobenzene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8834	0.2522	unknown	ShapiroWilk
Chlorobenzene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.8976	0.2319	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.787	0.2986	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.831	0.2788	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8711	0.2533	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8639	0.2585	unknown	ShapiroWilk
Chlorobenzene (ug/L)	**MW-E**	**Yes**	**1**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**0.45**	**0.1944**	**unknown**	**ShapiroWilk**
Chloroethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	3.358	1.436	unknown	ShapiroWilk
Chloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	3.428	1.245	unknown	ShapiroWilk
Chloroethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	3.415	1.257	unknown	ShapiroWilk
Chloroethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	3.47	1.199	unknown	ShapiroWilk
Chloroethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	2.763	1.579	unknown	ShapiroWilk
Chloroethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	3.122	1.448	unknown	ShapiroWilk
Chloroethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	3.33	1.315	unknown	ShapiroWilk
Chloroethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	3.293	1.342	unknown	ShapiroWilk
Chloroethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	1.133	1.008	unknown	ShapiroWilk
Chloroform (ug/L)	GU-18	n/a	n/a	n/a	NP (nrm)	NaN	5	1.86	1.048	unknown	ShapiroWilk
Chloroform (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	1.406	0.7819	unknown	ShapiroWilk
Chloroform (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	1.279	0.6629	unknown	ShapiroWilk
Chloroform (ug/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	42	1.479	0.781	unknown	ShapiroWilk
Chloroform (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	1.713	0.8797	unknown	ShapiroWilk
Chloroform (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	1.634	0.867	unknown	ShapiroWilk
Chloroform (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	1.484	0.8022	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Chloroform (ug/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	1.539	0.8153	unknown	ShapiroWilk
Chloroform (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	1.47	0.5376	unknown	ShapiroWilk
Chloromethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	2.522	1.069	unknown	ShapiroWilk
Chloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	2.506	1.001	unknown	ShapiroWilk
Chloromethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	2.504	0.9908	unknown	ShapiroWilk
Chloromethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	2.547	0.9455	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	2.082	1.174	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	2.173	1.162	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	2.358	1.09	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	2.404	1.047	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.849	0.7558	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.842	0.3533	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8678	0.2761	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	**GU-4**	**Yes**	**0.137**	**4/3/2018**	**NP (nrm)**	**NaN**	**44**	**0.8191**	**0.3168**	**unknown**	**ShapiroWilk**
cis-1,2-Dichloroethene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.8845	0.2689	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.7983	0.4376	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8055	0.3302	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	**MW-B**	**Yes**	**2**	**3/23/2010**	**NP (nrm)**	**NaN**	**38**	**0.8589**	**0.3649**	**unknown**	**ShapiroWilk**
cis-1,2-Dichloroethene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8443	0.3034	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.357	0.2665	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	4.05	2.124	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	4.642	3.048	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	4.634	3.082	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	4.73	3.079	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	3.474	2.626	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	3.755	2.064	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	4.182	2.104	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	3.997	1.913	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.915	1.489	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	4.15	1.901	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	39	5.282	2.75	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	38	5.29	2.787	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	36	5.438	2.732	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	4.265	1.638	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	23	4.63	1.224	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	32	4.734	1.045	unknown	ShapiroWilk
Dibromochloromethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	30	4.717	1.078	unknown	ShapiroWilk
Dichloromethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	4.34	1.476	unknown	ShapiroWilk
Dichloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	39	4.225	1.693	unknown	ShapiroWilk
Dichloromethane (ug/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	38	3.913	1.874	unknown	ShapiroWilk
Dichloromethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	36	4.404	1.931	unknown	ShapiroWilk
Dichloromethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	4.332	1.518	unknown	ShapiroWilk
Dichloromethane (ug/L)	MW-67	No	n/a	n/a	NP (nrm)	NaN	23	3.302	2.196	unknown	ShapiroWilk
Dichloromethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	32	4.291	1.546	unknown	ShapiroWilk
Dichloromethane (ug/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	30	4.168	2.072	unknown	ShapiroWilk
Ethylbenzene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.862	0.3086	unknown	ShapiroWilk
Ethylbenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8665	0.2711	unknown	ShapiroWilk
Ethylbenzene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8784	0.2619	unknown	ShapiroWilk
Ethylbenzene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.8902	0.2493	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.7696	0.3239	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Ethylbenzene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8172	0.3024	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8605	0.2746	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8528	0.2803	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.401	0.2154	unknown	ShapiroWilk
Iodomethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	9.4	1.342	unknown	ShapiroWilk
Iodomethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	10.68	6.951	unknown	ShapiroWilk
Iodomethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	9.786	3.559	unknown	ShapiroWilk
Iodomethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	10.24	3.669	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	9.009	3.309	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	8.869	2.125	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	11.51	9.554	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	10.76	7.451	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	10	6.42	2.22	unknown	ShapiroWilk
Methylene Bromide (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.866	0.2996	unknown	ShapiroWilk
Methylene Bromide (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8802	0.2605	unknown	ShapiroWilk
Methylene Bromide (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8775	0.2629	unknown	ShapiroWilk
Methylene Bromide (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.8883	0.2527	unknown	ShapiroWilk
Methylene Bromide (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.8104	0.4137	unknown	ShapiroWilk
Methylene Bromide (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8152	0.3048	unknown	ShapiroWilk
Methylene Bromide (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8853	0.3325	unknown	ShapiroWilk
Methylene Bromide (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8511	0.2825	unknown	ShapiroWilk
Methylene Bromide (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.397	0.2119	unknown	ShapiroWilk
Styrene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.874	0.2817	unknown	ShapiroWilk
Styrene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.9951	0.5727	unknown	ShapiroWilk
Styrene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.995	0.5794	unknown	ShapiroWilk
Styrene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	1.014	0.5795	unknown	ShapiroWilk
Styrene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	1.607	4.021	unknown	ShapiroWilk
Styrene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8262	0.2866	unknown	ShapiroWilk
Styrene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	1.367	3.115	unknown	ShapiroWilk
Styrene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.86	0.2656	unknown	ShapiroWilk
Styrene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.433	0.1992	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.896	0.2326	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.9053	0.2064	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.9032	0.2082	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9133	0.1961	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.8191	0.2532	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8566	0.2365	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8905	0.2148	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8844	0.2193	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.532	0.1644	unknown	ShapiroWilk
Toluene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.886	0.2549	unknown	ShapiroWilk
Toluene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	46	1.111	1.36	unknown	ShapiroWilk
Toluene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8995	0.2165	unknown	ShapiroWilk
Toluene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.905	0.215	unknown	ShapiroWilk
Toluene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.8017	0.2776	unknown	ShapiroWilk
Toluene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8428	0.2593	unknown	ShapiroWilk
Toluene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.88	0.2355	unknown	ShapiroWilk
Toluene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8733	0.2403	unknown	ShapiroWilk
Toluene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.487	0.1802	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.854	0.3265	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
trans-1,2-Dichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8773	0.268	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8745	0.2704	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.885	0.2616	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.7583	0.3404	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8083	0.3178	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8537	0.2885	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8456	0.2945	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.371	0.2285	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	4.112	1.986	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	4.724	2.951	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	4.717	2.984	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	4.819	2.97	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	3.65	2.449	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	3.895	1.866	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	4.288	1.936	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	4.11	1.727	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	1.352	1.472	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	8.22	3.98	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	8.936	4.067	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	8.911	4.111	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	9.055	4.055	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	6.8	4.157	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	7.634	3.912	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	8.458	4.028	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	8.372	4.124	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	2.25	2.776	unknown	ShapiroWilk
Trichloroethene (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.886	0.2549	unknown	ShapiroWilk
Trichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8909	0.2389	unknown	ShapiroWilk
Trichloroethene (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	0.8884	0.2411	unknown	ShapiroWilk
Trichloroethene (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.9012	0.2241	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.7948	0.2881	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.8372	0.269	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	38	0.8553	0.2654	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8689	0.2493	unknown	ShapiroWilk
Trichloroethene (ug/L)	**MW-E**	**Yes**	**1**	**3/29/2024**	**NP (nrm)**	**NaN**	**10**	**0.471**	**0.1888**	**unknown**	**ShapiroWilk**
Trichlorofluoromethane (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	3.276	1.619	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	3.358	1.397	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	3.257	1.482	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	3.447	1.408	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	2.618	1.766	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	3.008	1.636	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	3.243	1.486	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	3.201	1.517	unknown	ShapiroWilk
Trichlorofluoromethane (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.76	1.139	unknown	ShapiroWilk
Vinyl acetate (ug/L)	GU-18	n/a	n/a	n/a	NP (nrm)	NaN	5	5.3	4.295	unknown	ShapiroWilk
Vinyl acetate (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	5.757	4.368	unknown	ShapiroWilk
Vinyl acetate (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	5.115	4.291	unknown	ShapiroWilk
Vinyl acetate (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	6.612	4.342	unknown	ShapiroWilk
Vinyl acetate (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	6.052	3.789	unknown	ShapiroWilk
Vinyl acetate (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	6.869	3.732	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat[IN USE BY 2TK41301DN] Printed 5/25/2026, 9:50 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Vinyl acetate (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	6.4	4.441	unknown	ShapiroWilk
Vinyl acetate (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	6.644	4.437	unknown	ShapiroWilk
Vinyl acetate (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	4.17	2.802	unknown	ShapiroWilk
Vinyl chloride (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.836	0.3667	unknown	ShapiroWilk
Vinyl chloride (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	0.8671	0.2925	unknown	ShapiroWilk
Vinyl chloride (ug/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	44	0.8004	0.3248	unknown	ShapiroWilk
Vinyl chloride (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	0.8752	0.2862	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	0.7365	0.3746	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	0.791	0.3494	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	0.8405	0.317	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	0.8317	0.3236	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.312	0.2631	unknown	ShapiroWilk
Xylenes, total (ug/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	2.48	1.163	unknown	ShapiroWilk
Xylenes, total (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	45	2.744	1.185	unknown	ShapiroWilk
Xylenes, total (ug/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	44	2.729	1.195	unknown	ShapiroWilk
Xylenes, total (ug/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	42	2.767	1.187	unknown	ShapiroWilk
Xylenes, total (ug/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	23	2.157	1.195	unknown	ShapiroWilk
Xylenes, total (ug/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	29	2.331	1.115	unknown	ShapiroWilk
Xylenes, total (ug/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	38	2.489	1.012	unknown	ShapiroWilk
Xylenes, total (ug/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	36	2.461	1.033	unknown	ShapiroWilk
Xylenes, total (ug/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	10	0.8	0.826	unknown	ShapiroWilk

Phase II – VOCs

Outliers Summary

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Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	GU-5 1,1,1,2-Tetrachloroethane (ug/L)	MW-26 1,1,1,2-Tetrachloroethane (ug/L)	MW-B 1,1,1,2-Tetrachloroethane (ug/L)	MW-C 1,1,1,2-Tetrachloroethane (ug/L)	MW-E 1,1,1,2-Tetrachloroethane (ug/L)	GU-3 1,1,1-Trichloroethane (ug/L)	GU-4 1,1,1-Trichloroethane (ug/L)	GU-5 1,1,1-Trichloroethane (ug/L)	MW-E 1,1,1-Trichloroethane (ug/L)	GU-5 1,1,2,2-Tetrachloroethane (ug/L)
4/6/2007										
5/7/2007										
5/16/2007										
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007										
12/22/2008										
3/5/2009										
6/8/2009										
10/19/2009										
12/17/2009	<5 (o)					<10 (o)	<10 (o)	<10 (o)		
3/23/2010										
4/9/2010	<5 (oD)					<4 (o)	<4 (o)	<4 (oD)		
9/17/2010	<5 (oD)	<5 (o)	<5 (o)							
1/12/2011										
5/31/2011				<2 (o)						<2 (o)
9/12/2011										
4/27/2017										
8/1/2019										
11/14/2022										
3/29/2024					<1 (o)				<1 (o)	

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	MW-C 1,1,2,2-Tetrachloroethane (ug/L)	MW-E 1,1,2,2-Tetrachloroethane (ug/L)	MW-E 1,1,2-Trichloroethane (ug/L)	MW-E 1,1-Dichloroethane (ug/L)	MW-E 1,1-Dichloroethene (ug/L)	GU-5 1,2,3-Trichloropropane (ug/L)	MW-C 1,2,3-Trichloropropane (ug/L)	MW-E 1,2,3-Trichloropropane (ug/L)	GU-3 1,2-Dibromo-3-chloropropane (ug/L)	GU-4 1,2-Dibromo-3-chloropropane (ug/L)
4/6/2007										
5/7/2007										
5/16/2007										
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007										
12/22/2008										
3/5/2009										
6/8/2009										
10/19/2009									<20 (o)	<20 (o)
12/17/2009										
3/23/2010										
4/9/2010										
9/17/2010										
1/12/2011										
5/31/2011	<2 (o)					<2 (o)	<2 (o)			
9/12/2011										
4/27/2017										
8/1/2019										
11/14/2022										
3/29/2024		<1 (o)	<1 (o)	<1 (o)	<2 (o)			<1 (o)		

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	GU-5 1,2-Dibromo-3-chloropropane (ug/L)	MW-26 1,2-Dibromo-3-chloropropane (ug/L)	MW-B 1,2-Dibromo-3-chloropropane (ug/L)	GU-4 1,2-Dibromoethane [EDB] (ug/L)	GU-5 1,2-Dibromoethane [EDB] (ug/L)	MW-26 1,2-Dibromoethane [EDB] (ug/L)	MW-B 1,2-Dibromoethane [EDB] (ug/L)	GU-4 1,2-Dichlorobenzene (ug/L)	MW-26 1,2-Dichlorobenzene (ug/L)	MW-C 1,2-Dichlorobenzene (ug/L)
4/6/2007		<5 (o)								
5/7/2007								<11.1 (o)		
5/16/2007		<10 (o)				<10 (o)			<5.5 (o)	
6/25/2007		<10 (o)				<10 (o)				
7/10/2007				<10 (o)						
7/30/2007				<10 (o)						
8/8/2007		<10 (o)				<10 (o)			<5.355 (o)	
12/22/2008			<10 (o)				<10 (o)			
3/5/2009			<10 (o)	<10 (o)			<10 (o)			
6/8/2009										
10/19/2009	<20 (o)			<10 (o)	<10 (o)					
12/17/2009										
3/23/2010										
4/9/2010										
9/17/2010										
1/12/2011										<4 (o)
5/31/2011										<2 (o)
9/12/2011										
4/27/2017										
8/1/2019										
11/14/2022										
3/29/2024										

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	MW-E 1,2-Dichlorobenzene (ug/L)	MW-E 1,2-Dichloroethane (ug/L)	GU-5 1,2-Dichloropropane (ug/L)	MW-E 1,2-Dichloropropane (ug/L)	GU-4 1,4-Dichlorobenzene (ug/L)	MW-26 1,4-Dichlorobenzene (ug/L)	MW-C 1,4-Dichlorobenzene (ug/L)	MW-E 1,4-Dichlorobenzene (ug/L)	GU-3 2-Butanone [MEK] (ug/L)	MW-26 2-Butanone [MEK] (ug/L)
4/6/2007										<50 (o)
5/7/2007					<11.1 (o)					
5/16/2007						<5.5 (o)				
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007						<5.355 (o)				
12/22/2008										
3/5/2009										
6/8/2009										
10/19/2009			<2 (o)							
12/17/2009										
3/23/2010						<2 (oD)				
4/9/2010										
9/17/2010										
1/12/2011							<4 (o)			
5/31/2011							<2 (o)			
9/12/2011										
4/27/2017										
8/1/2019									133 (o)	
11/14/2022										
3/29/2024	<1 (o)	<1 (o)		<1 (o)				<1 (o)		

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	MW-26 2-Hexanone (ug/L)	MW-E 2-Hexanone (ug/L)	MW-C 4-Methyl-2-pentanone [MIBK] (ug/L)	MW-26 Acetone (ug/L)	MW-E Acetone (ug/L)	MW-E Acrylonitrile (ug/L)	GU-3 Benzene (ug/L)	MW-26 Benzene (ug/L)	MW-E Bromochloromethane (ug/L)	GU-3 Bromodichloromethane (ug/L)
4/6/2007	<50 (o)			<50 (o)				<1 (o)		
5/7/2007										
5/16/2007										
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007										
12/22/2008										
3/5/2009										
6/8/2009										
10/19/2009										<2 (o)
12/17/2009										<5 (o)
3/23/2010										
4/9/2010										<10 (o)
9/17/2010										
1/12/2011										
5/31/2011										
9/12/2011										
4/27/2017			0.909 (Jo)							
8/1/2019							<5 (o)			
11/14/2022										
3/29/2024		<10 (o)			<10 (o)	<10 (o)			<5 (o)	

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	GU-4 Bromodichloromethane (ug/L)	GU-5 Bromodichloromethane (ug/L)	MW-E Bromodichloromethane (ug/L)	GU-3 Bromoform (ug/L)	GU-4 Bromoform (ug/L)	GU-5 Bromoform (ug/L)	MW-E Bromoform (ug/L)	GU-3 Bromomethane (ug/L)	GU-4 Bromomethane (ug/L)	GU-5 Bromomethane (ug/L)
4/6/2007										
5/7/2007										
5/16/2007										
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007										
12/22/2008										
3/5/2009										
6/8/2009										
10/19/2009	<2 (o)	<2 (o)		<50 (o)	<50 (o)	<50 (o)		<10 (o)	<10 (o)	<10 (o)
12/17/2009	<5 (o)	<5 (o)		<10 (o)	<10 (o)	<10 (o)				
3/23/2010										
4/9/2010	<10 (o)	<10 (oD)		<50 (o)	<50 (o)	<50 (oD)				
9/17/2010										
1/12/2011										
5/31/2011										
9/12/2011										
4/27/2017										
8/1/2019										
11/14/2022										
3/29/2024			<1 (o)				<5 (o)			

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	MW-C Bromomethane (ug/L)	MW-E Bromomethane (ug/L)	MW-26 Carbon disulfide (ug/L)	MW-B Carbon disulfide (ug/L)	MW-C Carbon disulfide (ug/L)	MW-E Carbon disulfide (ug/L)	MW-26 Carbon Tetrachloride (ug/L)	MW-B Carbon Tetrachloride (ug/L)	MW-E Carbon Tetrachloride (ug/L)	MW-E Chlorobenzene (ug/L)
4/6/2007										
5/7/2007										
5/16/2007										
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007										
12/22/2008										
3/5/2009										
6/8/2009										
10/19/2009										
12/17/2009										
3/23/2010										
4/9/2010										
9/17/2010			<10 (o)	<10 (o)			<5 (o)	<5 (o)		
1/12/2011										
5/31/2011	<10 (o)									
9/12/2011										
4/27/2017										
8/1/2019										
11/14/2022					7.05 (o)					
3/29/2024		<4 (o)				<1 (o)			<2 (o)	<1 (o)

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	MW-E Chloroethane (ug/L)	MW-E Chloroform (ug/L)	MW-E Chloromethane (ug/L)	MW-E cis-1,2-Dichloroethene (ug/L)	MW-E cis-1,3-Dichloropropene (ug/L)	MW-C Dichloromethane (ug/L)	MW-E Ethylbenzene (ug/L)	MW-26 Iodomethane (ug/L)	MW-B Iodomethane (ug/L)	MW-C Iodomethane (ug/L)
4/6/2007										
5/7/2007										
5/16/2007										
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007										
12/22/2008										
3/5/2009										
6/8/2009									<50 (o)	
10/19/2009										
12/17/2009										
3/23/2010										
4/9/2010										
9/17/2010								<20 (o)		
1/12/2011										
5/31/2011						<10 (o)				
9/12/2011										<50 (o)
4/27/2017										
8/1/2019										
11/14/2022										
3/29/2024	<4 (o)	<3 (o)	<3 (o)	<1 (o)	<5 (o)		<1 (o)			

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/25/2026, 11:24 PM

	MW-26 Styrene (ug/L)	MW-B Styrene (ug/L)	MW-E Tetrachloroethene (ug/L)	MW-E Toluene (ug/L)	MW-E trans-1,2-Dichloroethene (ug/L)	MW-E trans-1,3-Dichloropropene (ug/L)	MW-E trans-1,4-Dichloro-2-butene (ug/L)	MW-E Trichloroethene (ug/L)	MW-E Trichlorofluoromethane (ug/L)	MW-E Vinyl acetate (ug/L)
4/6/2007										
5/7/2007										
5/16/2007										
6/25/2007										
7/10/2007										
7/30/2007										
8/8/2007										
12/22/2008										
3/5/2009										
6/8/2009										
10/19/2009										
12/17/2009										
3/23/2010	<20 (oD)	<20 (o)								
4/9/2010										
9/17/2010										
1/12/2011										
5/31/2011										
9/12/2011										
4/27/2017										
8/1/2019										
11/14/2022										
3/29/2024			<1 (o)	<1 (o)	<1 (o)	<5 (o)	<10 (o)	<1 (o)	<4 (o)	<10 (o)

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Phase II - VOCs

Time Series Analysis

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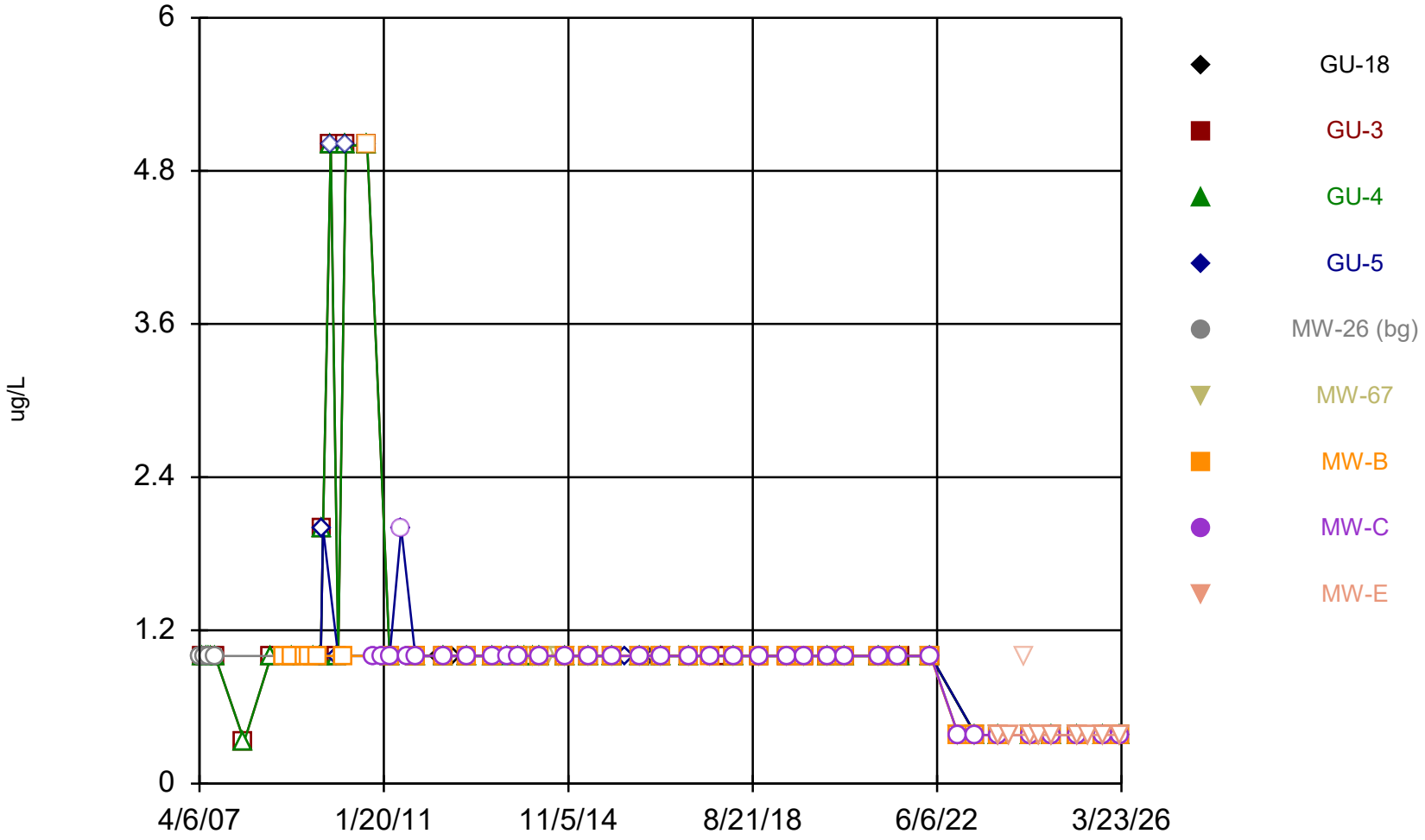
Hollow symbols indicate censored values.

Time Series



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/25/2026 11:00 PM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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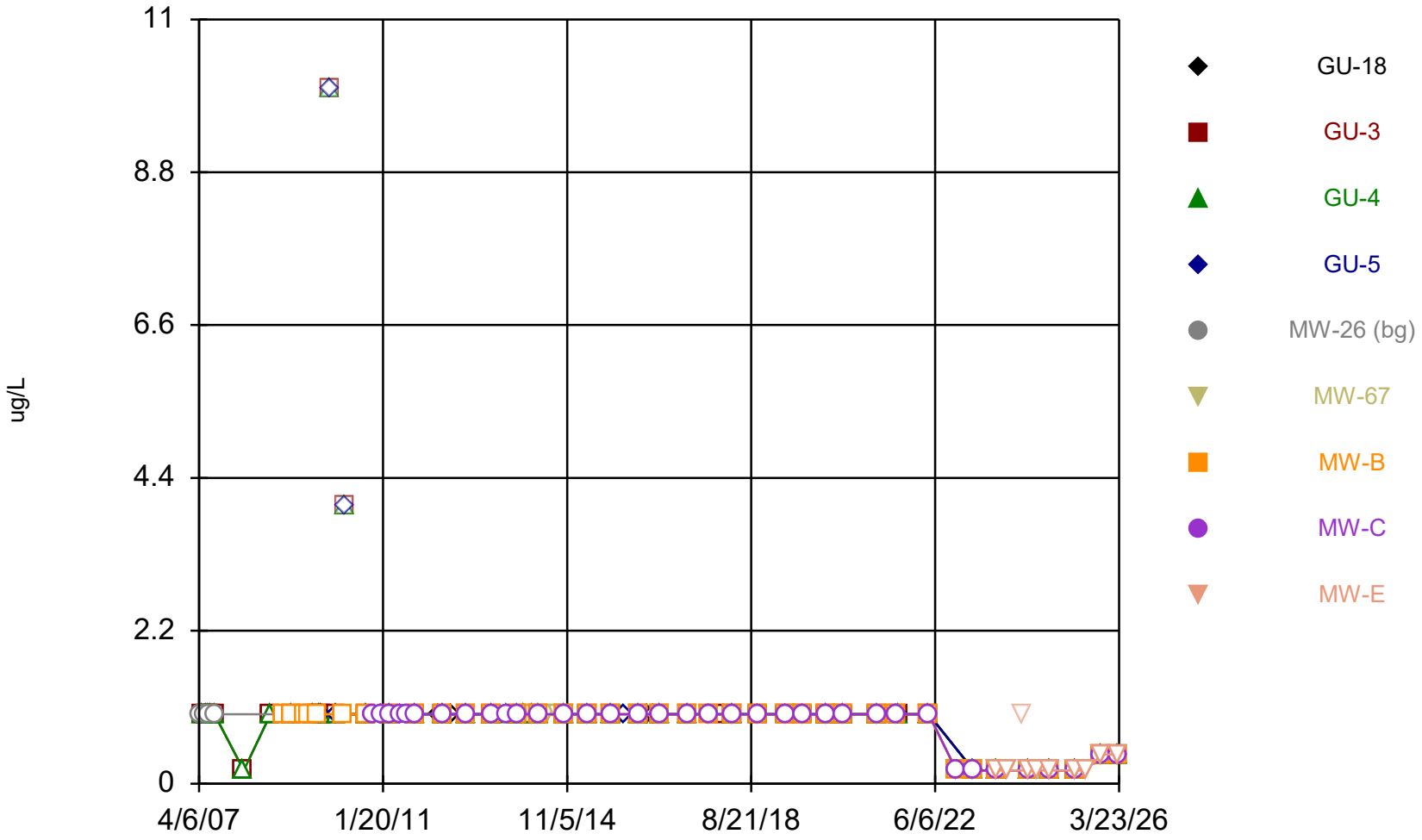
Hollow symbols indicate censored values.

Time Series

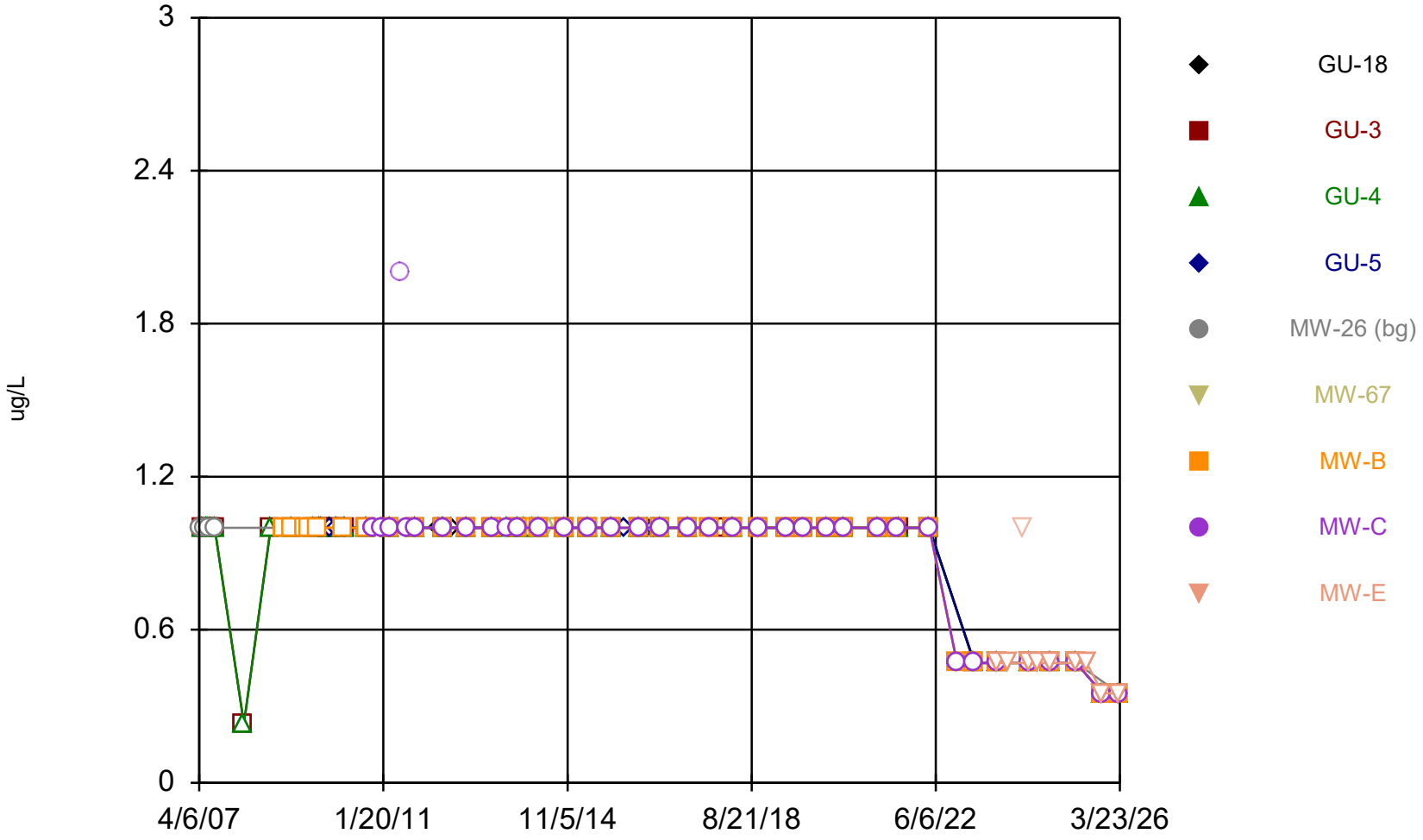


Constituent: 1,1,1-Trichloroethane Analysis Run 5/25/2026 11:00 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/25/2026 11:00 PM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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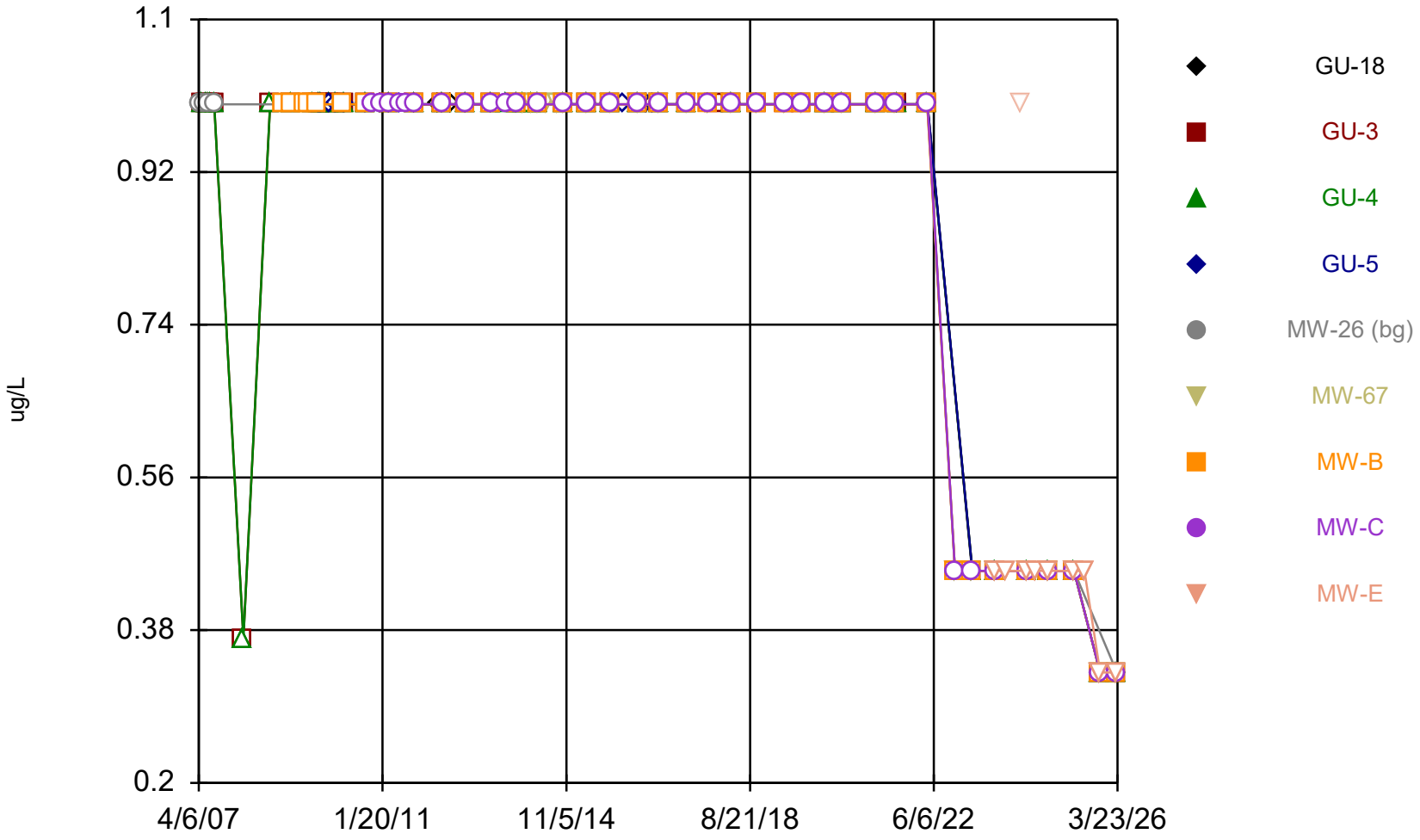
Hollow symbols indicate censored values.

Time Series

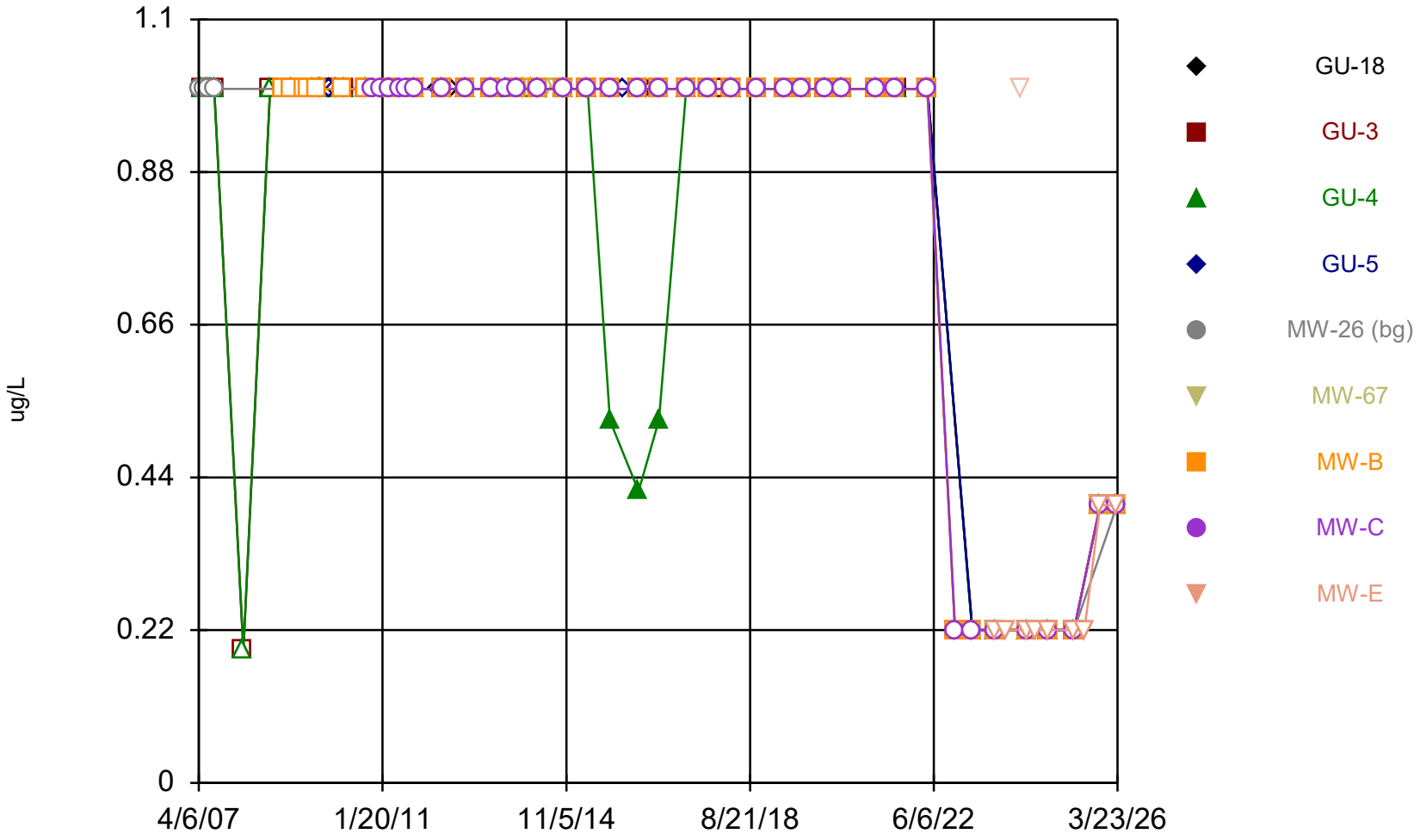


Constituent: 1,1,2-Trichloroethane Analysis Run 5/25/2026 11:00 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: 1,1-Dichloroethane Analysis Run 5/25/2026 11:00 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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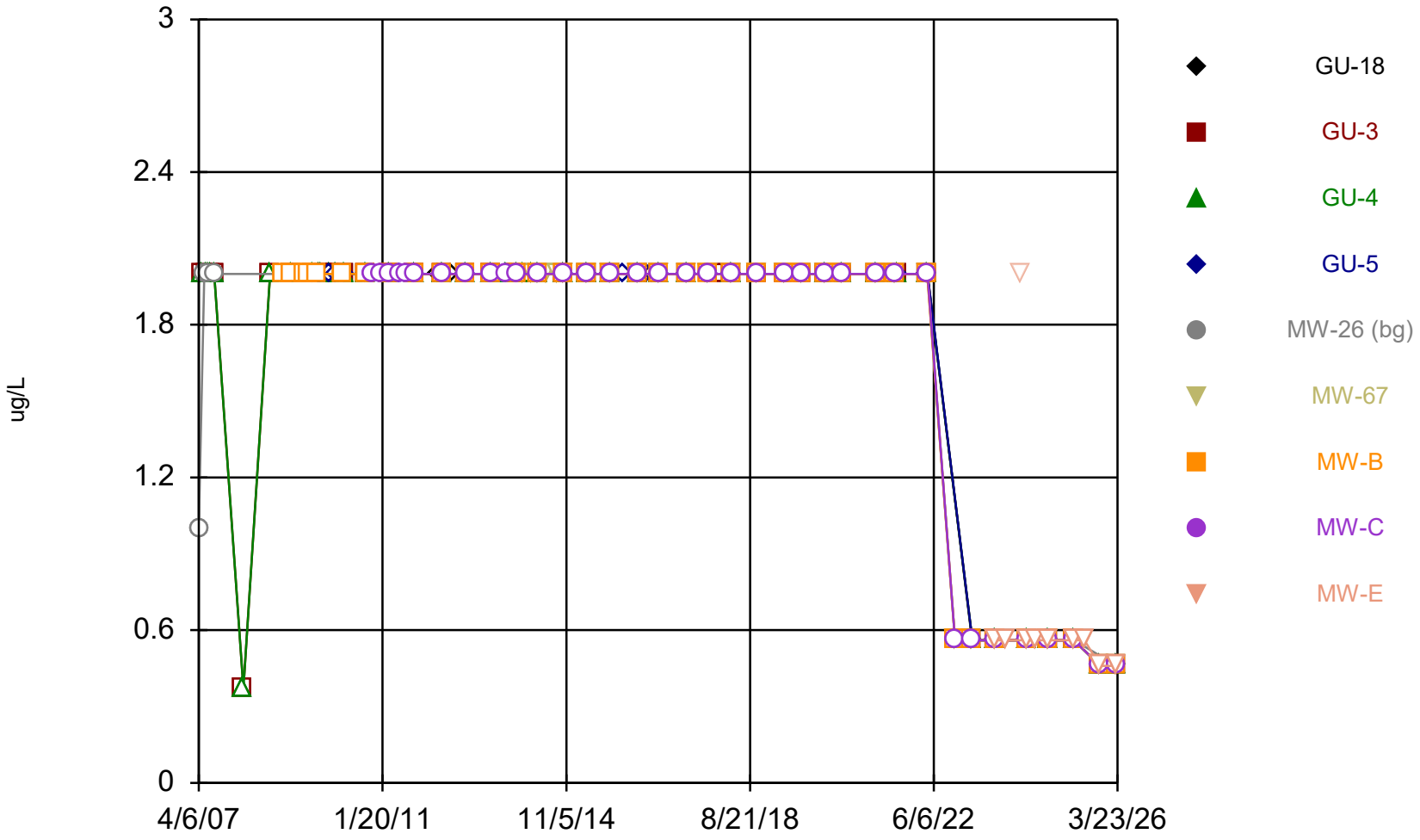
Hollow symbols indicate censored values.

Time Series



Constituent: 1,1-Dichloroethene Analysis Run 5/25/2026 11:00 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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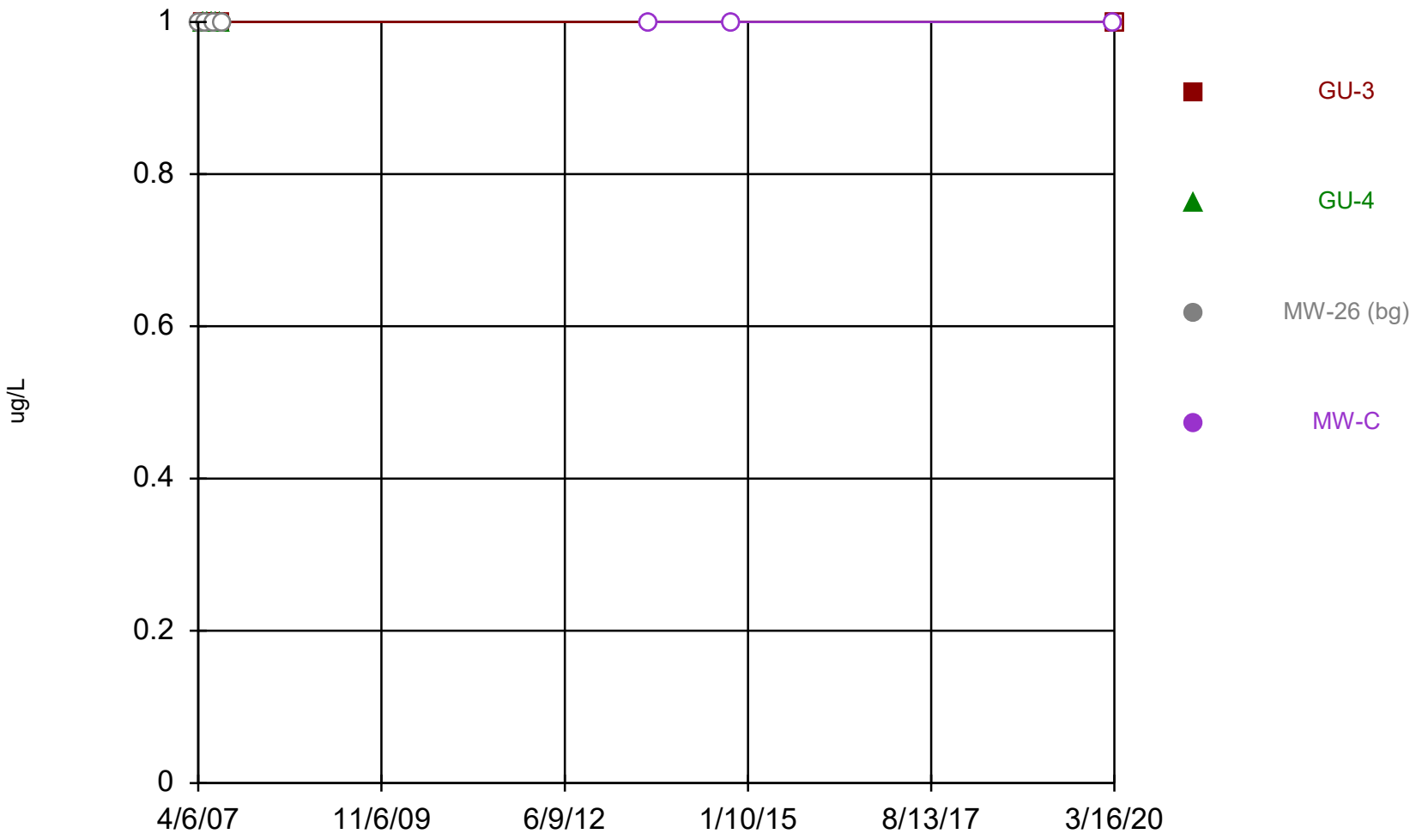
Hollow symbols indicate censored values.

Time Series



Constituent: 1,1-Dichloropropene Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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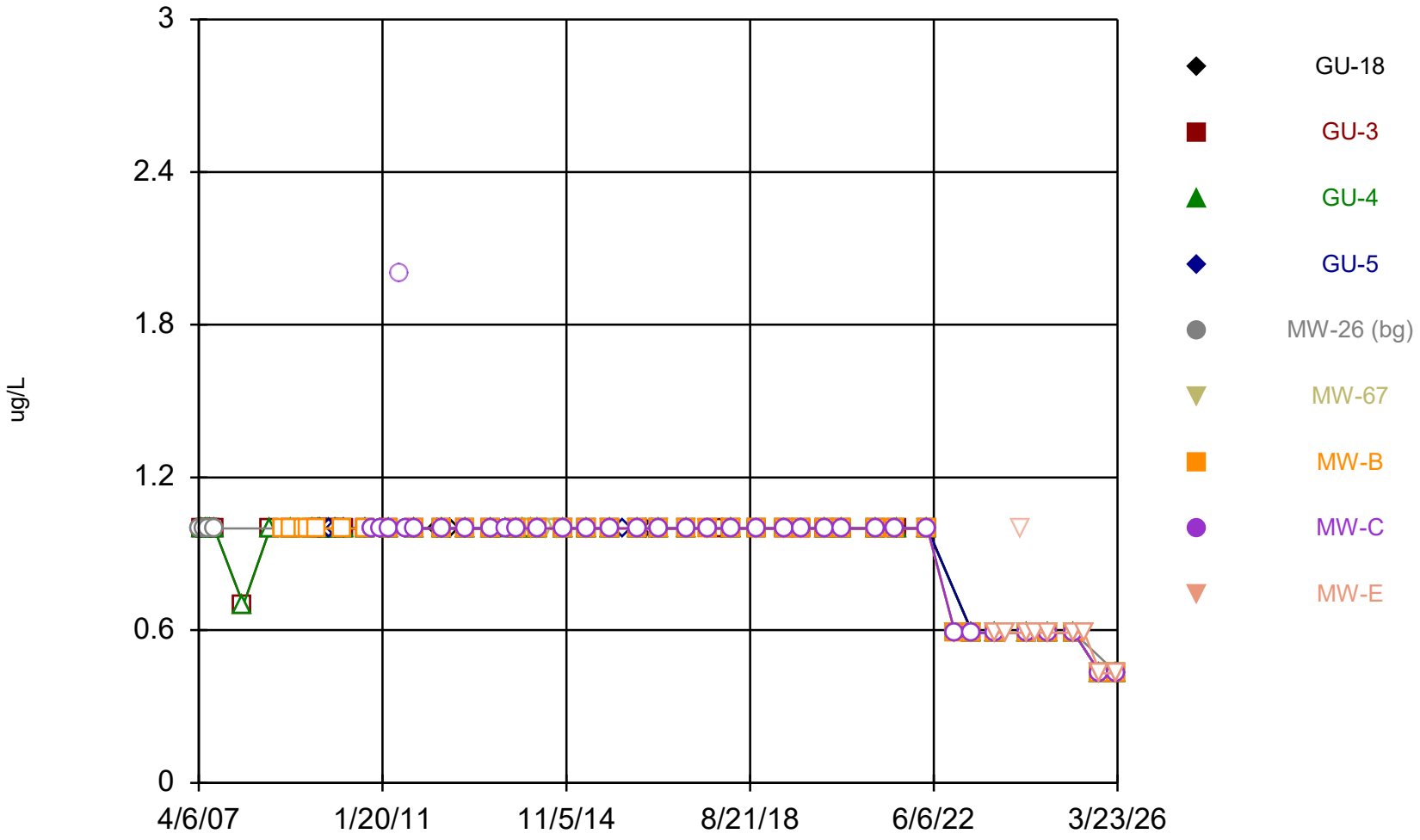
Hollow symbols indicate censored values.

Time Series



Constituent: 1,2,3-Trichloropropane Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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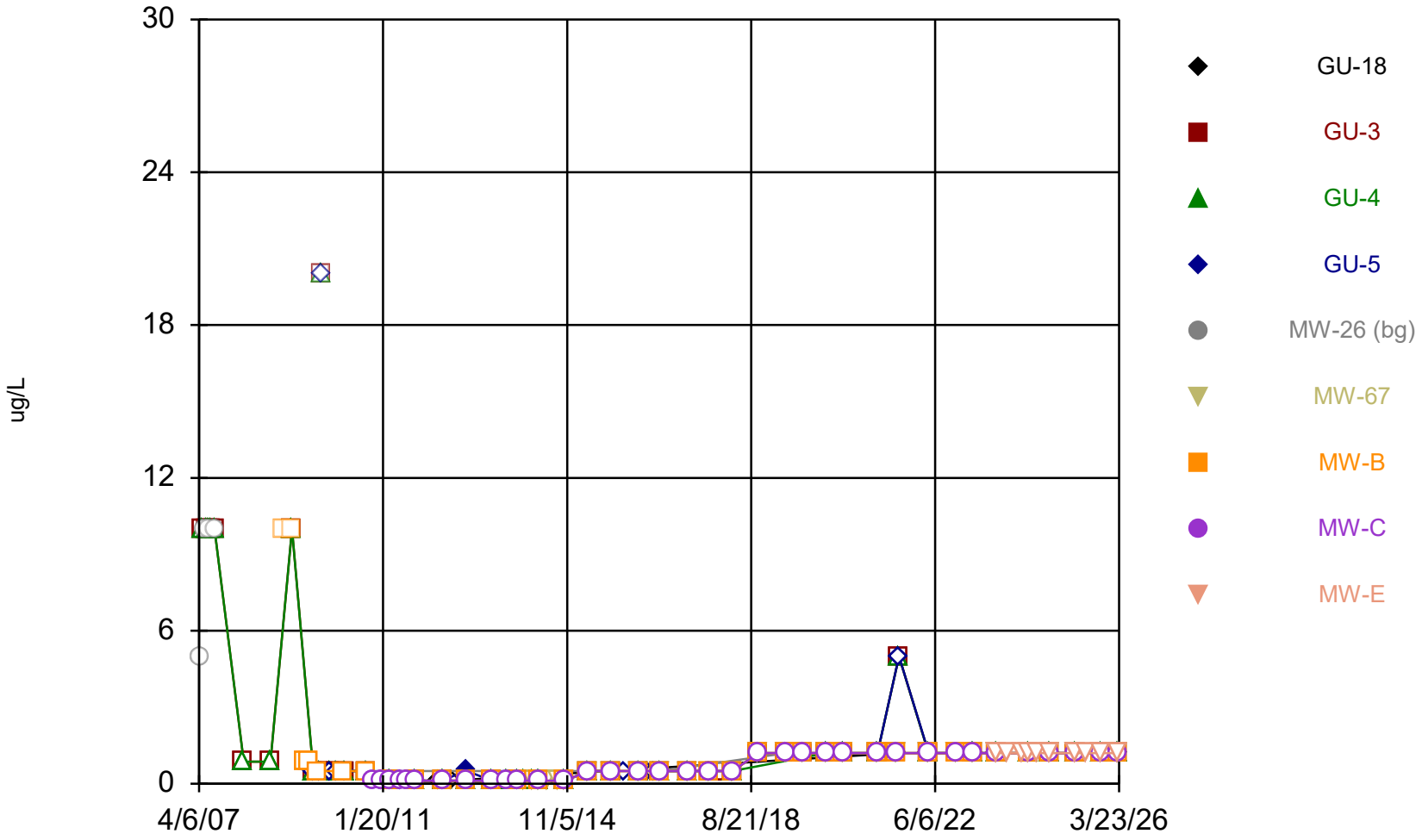
Hollow symbols indicate censored values.

Time Series

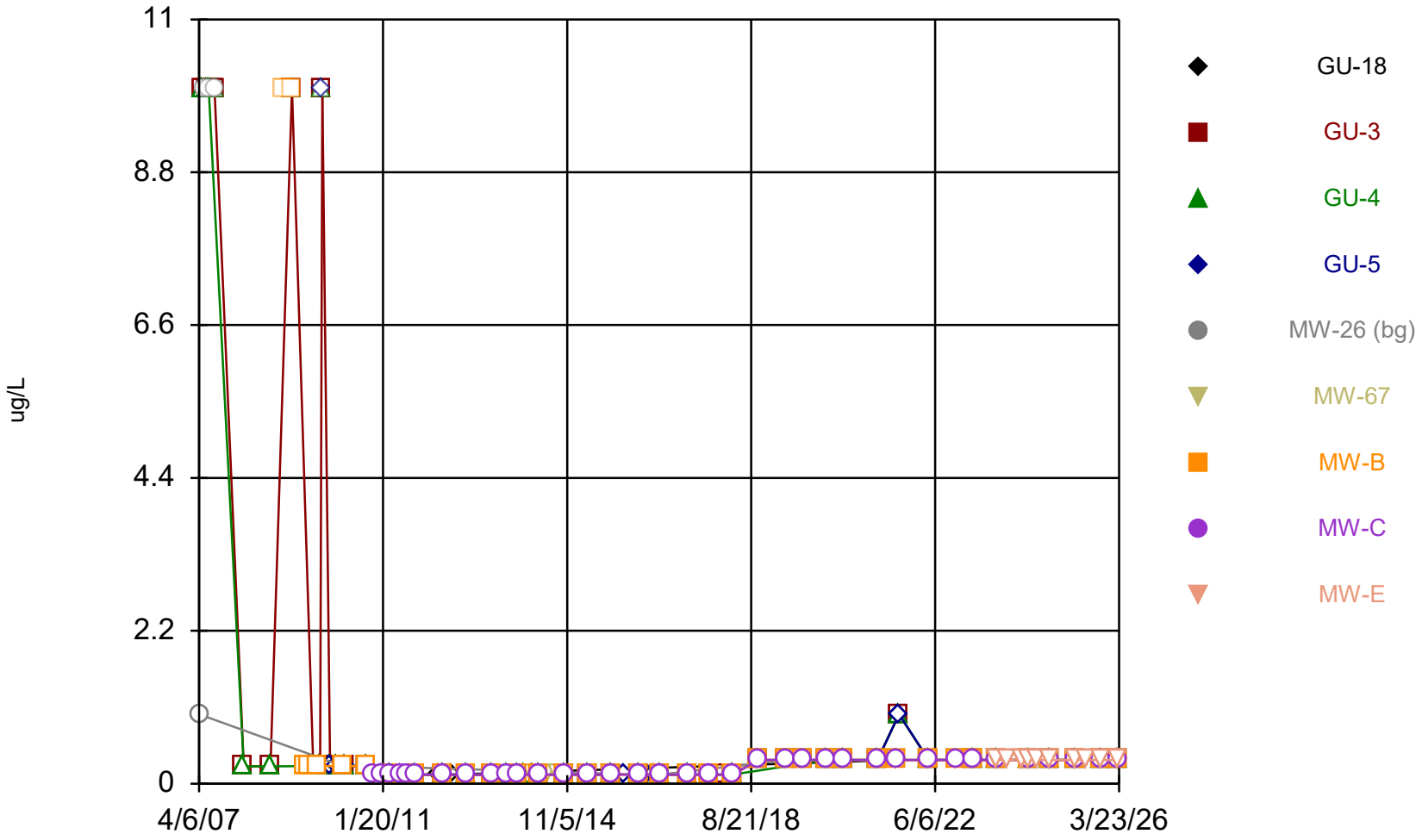


Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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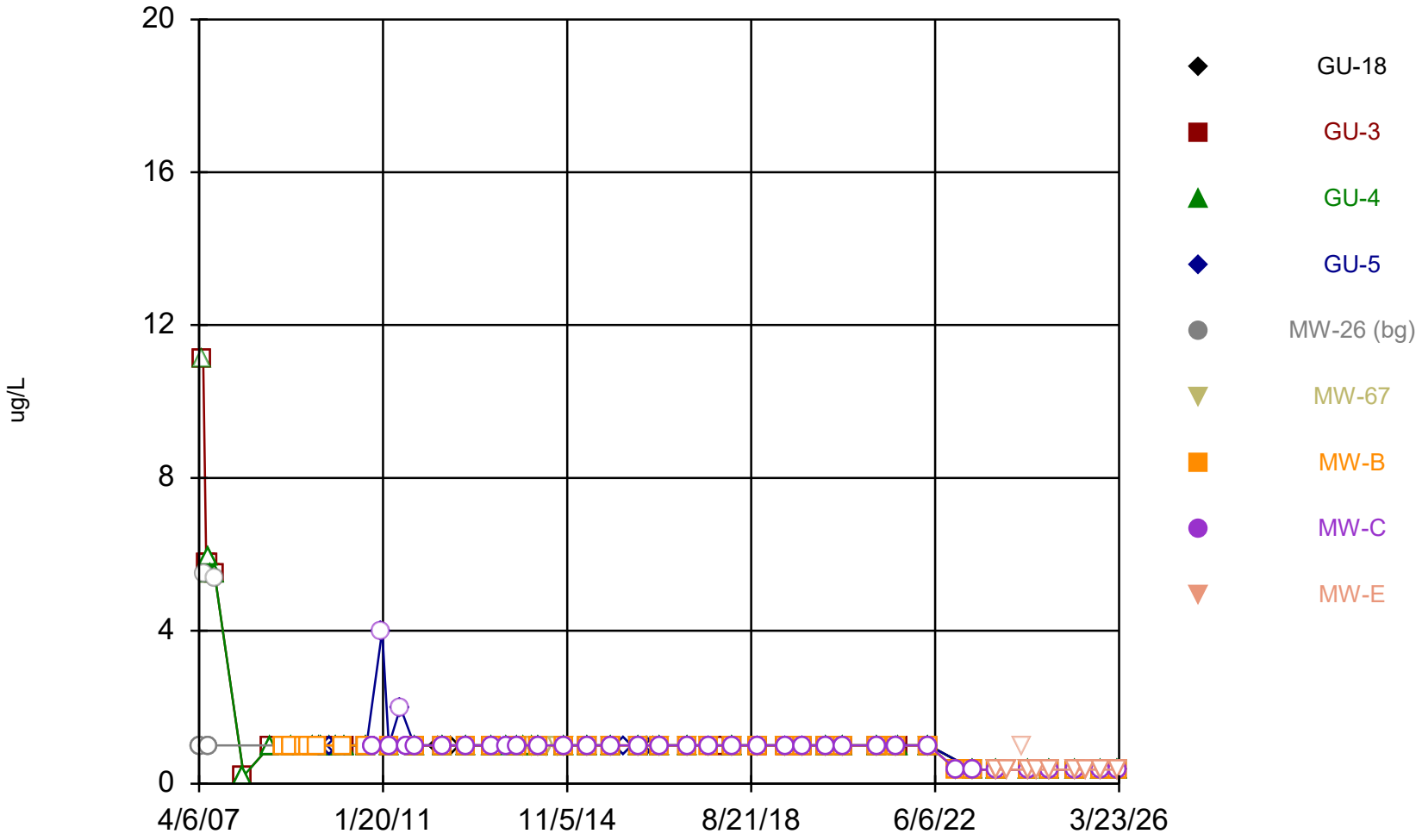
Hollow symbols indicate censored values.

Time Series

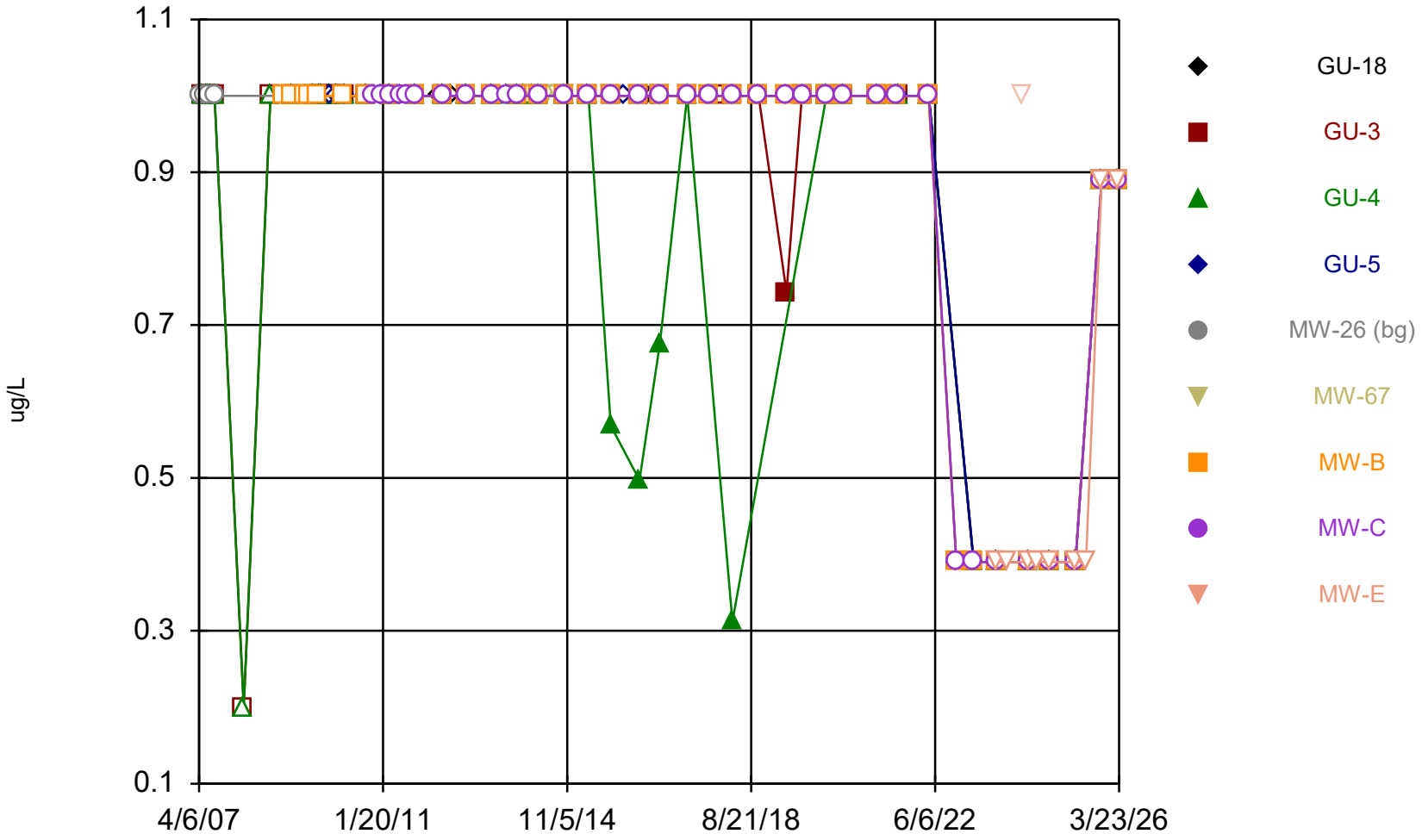


Constituent: 1,2-Dichlorobenzene Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

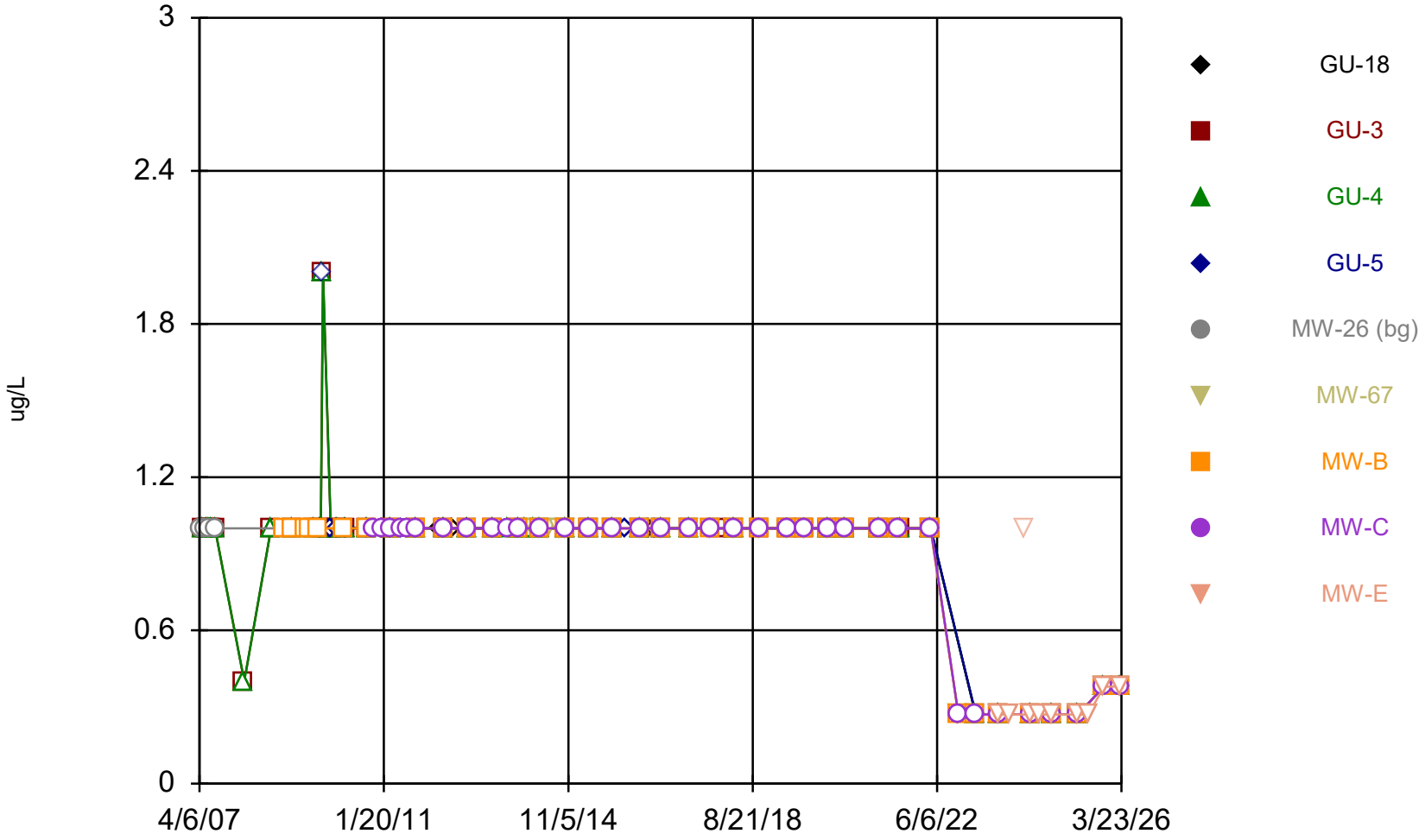


Constituent: 1,2-Dichloroethane Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

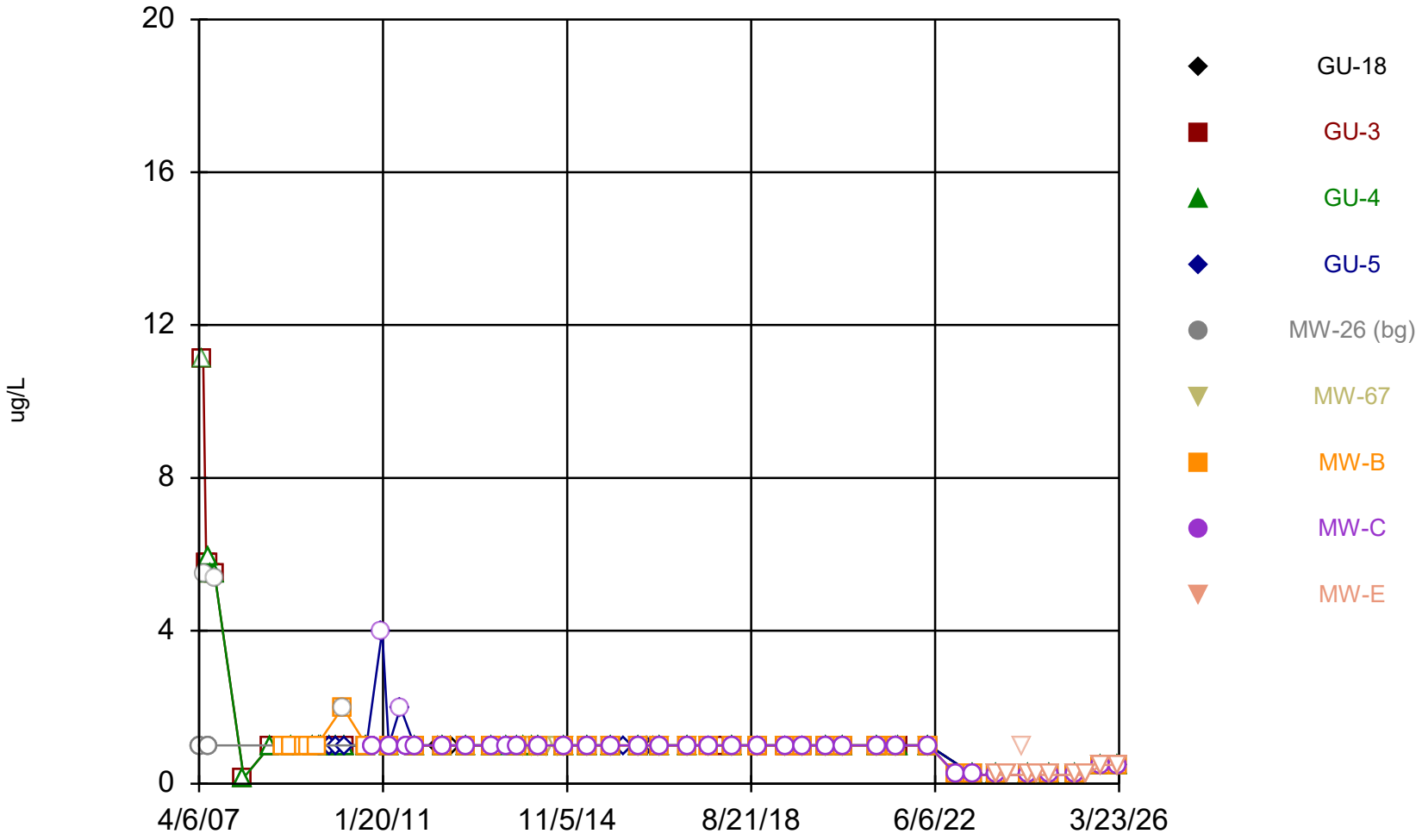


Constituent: 1,2-Dichloropropane Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

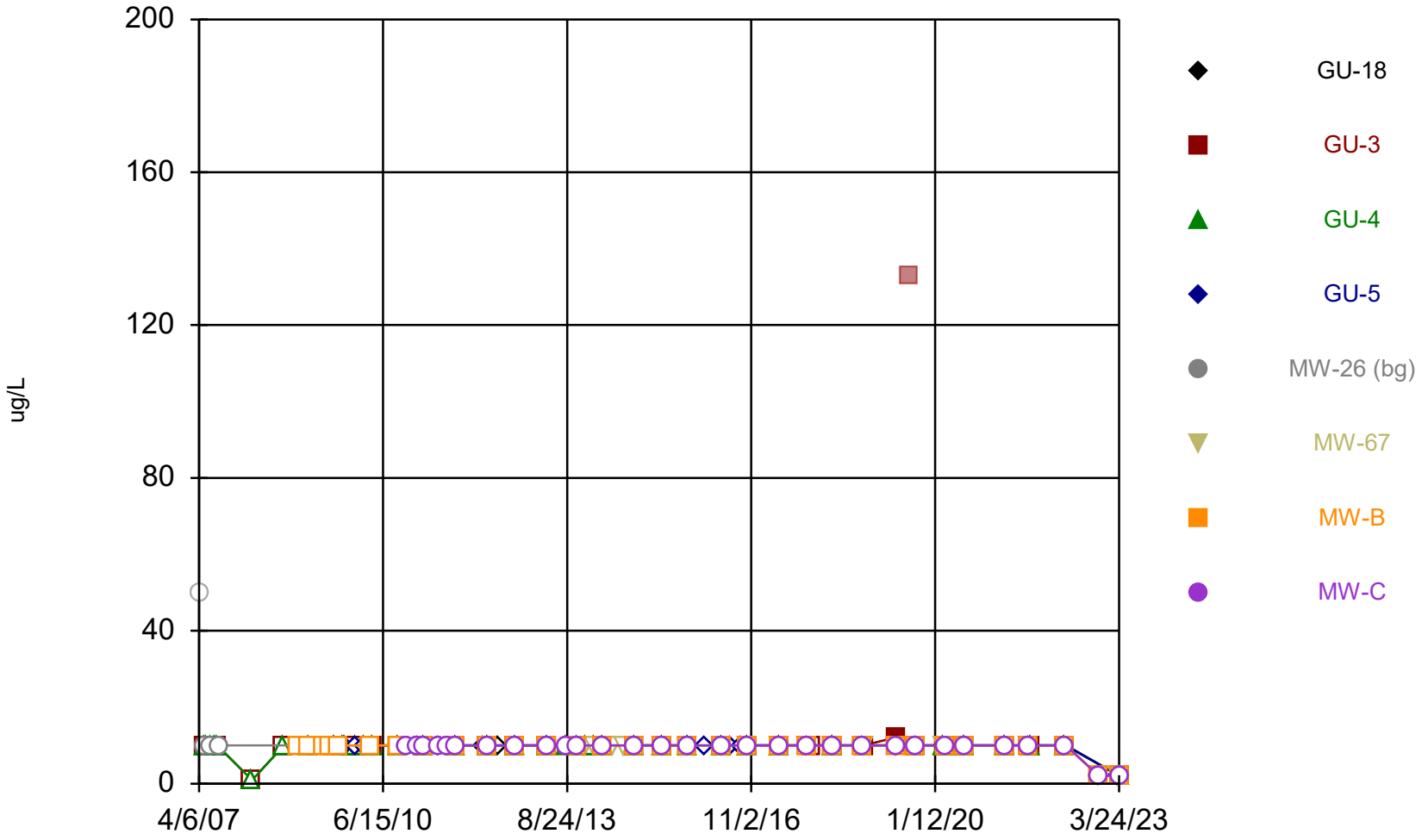


Constituent: 1,4-Dichlorobenzene Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

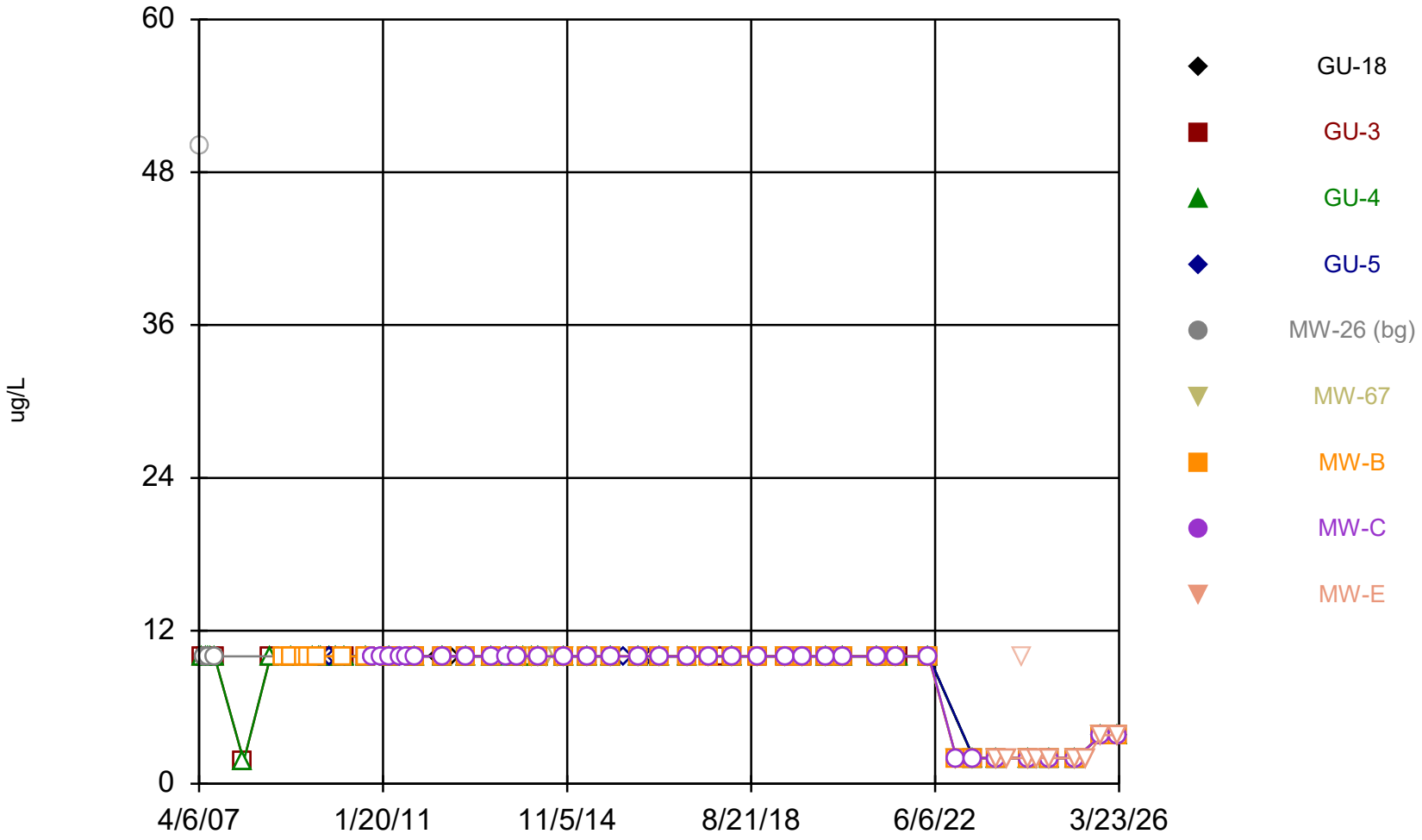


Constituent: 2-Butanone [MEK] Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: 2-Hexanone Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

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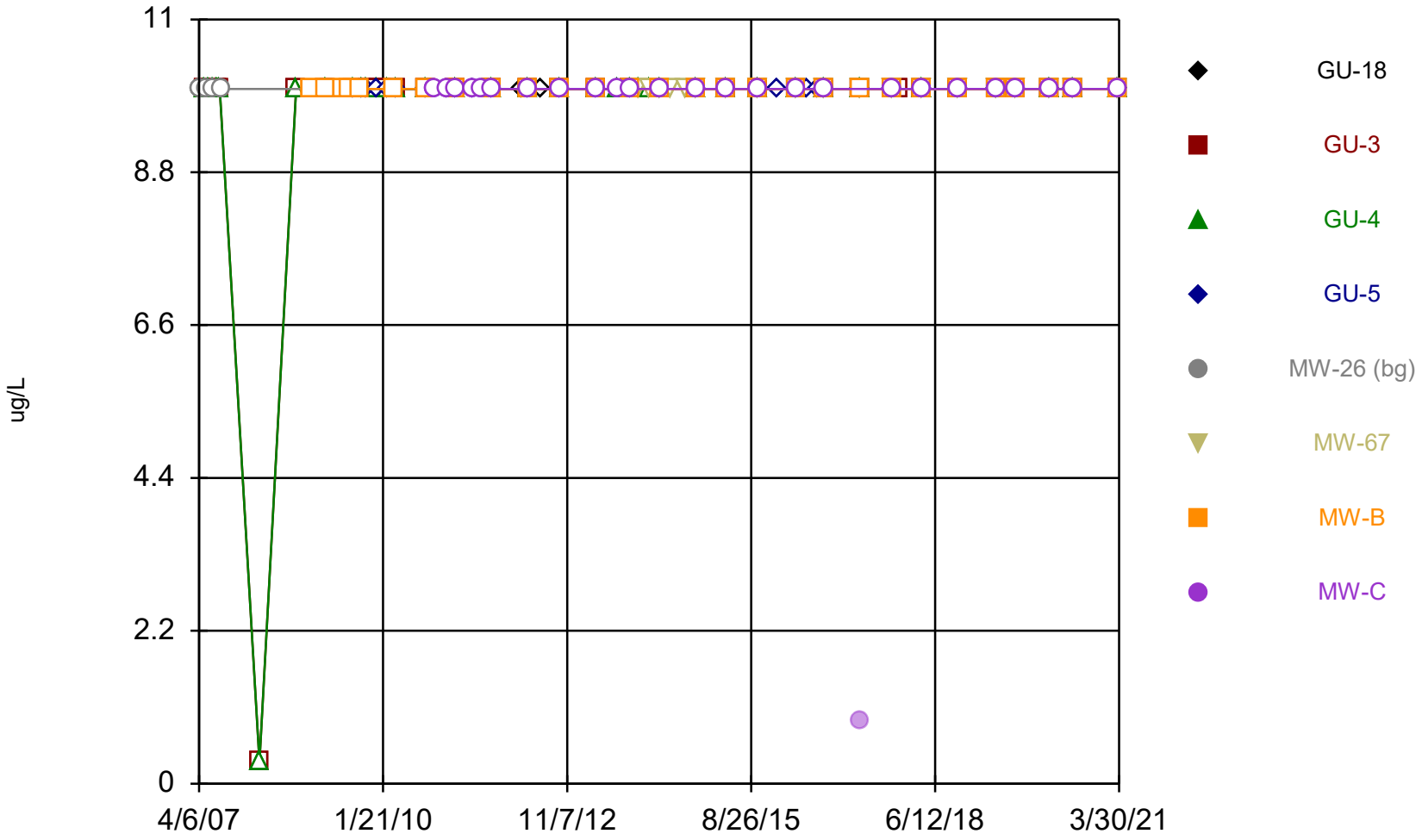
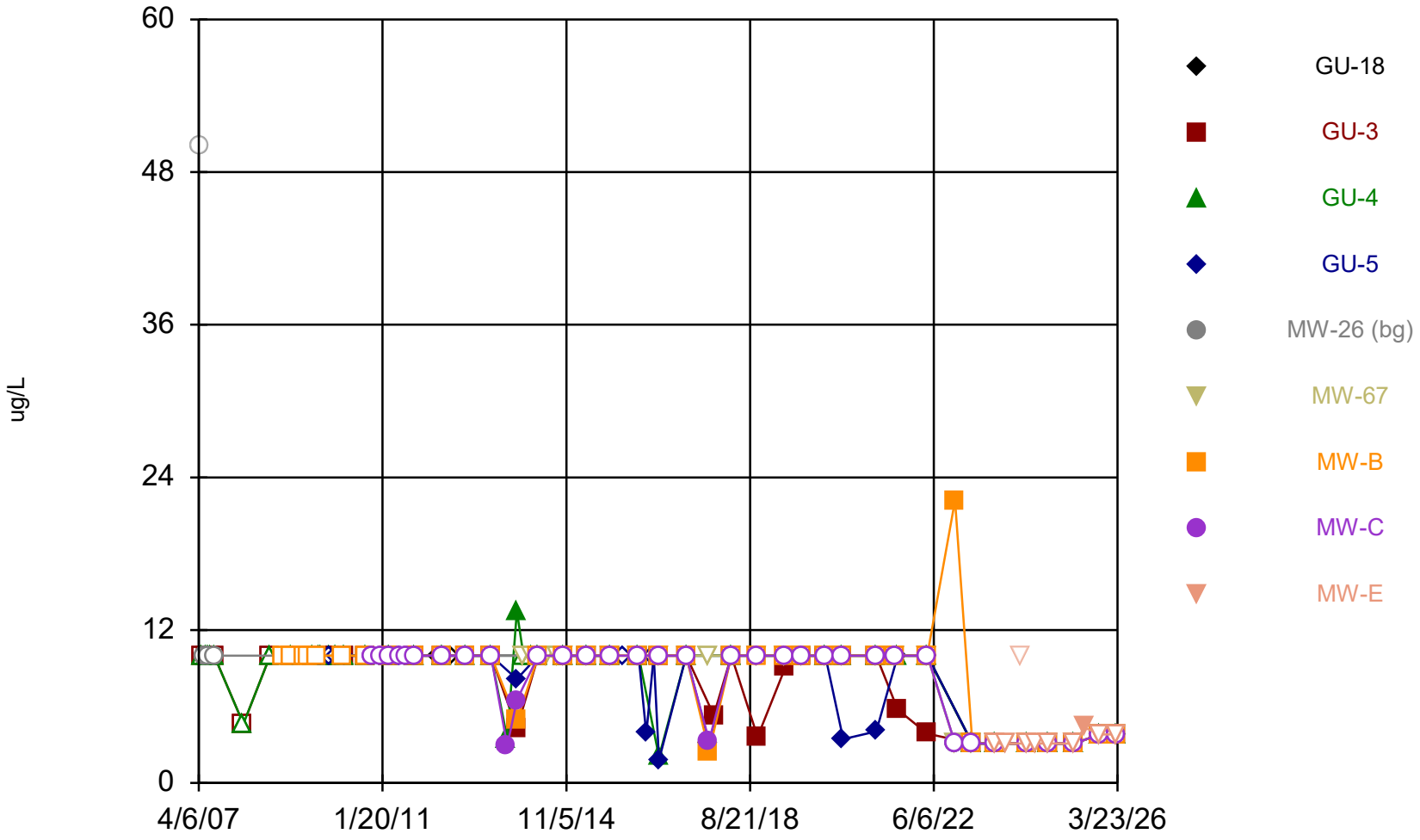


Constituent: 4-Methyl-2-pentanone [MIBK] Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

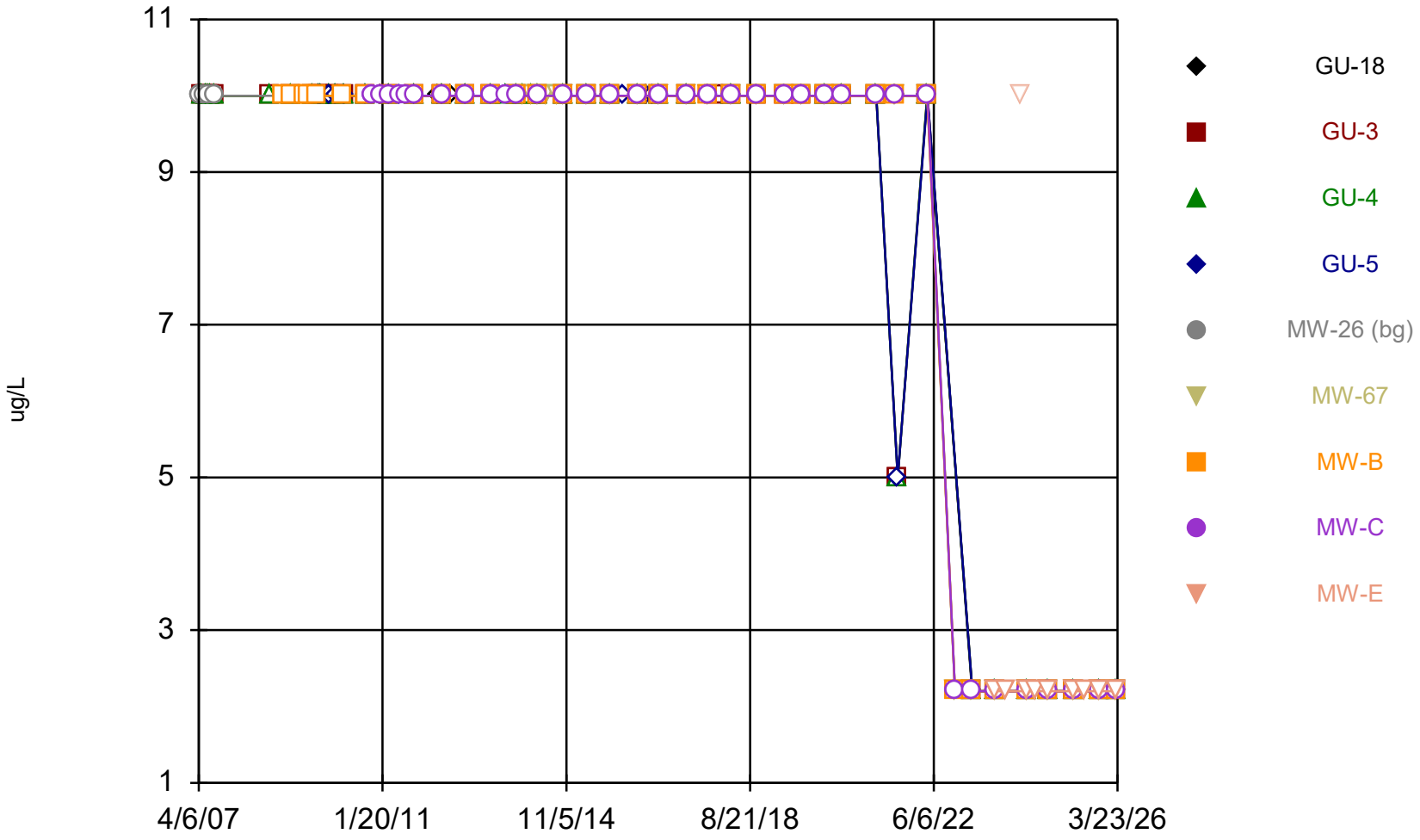


Constituent: Acetone Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

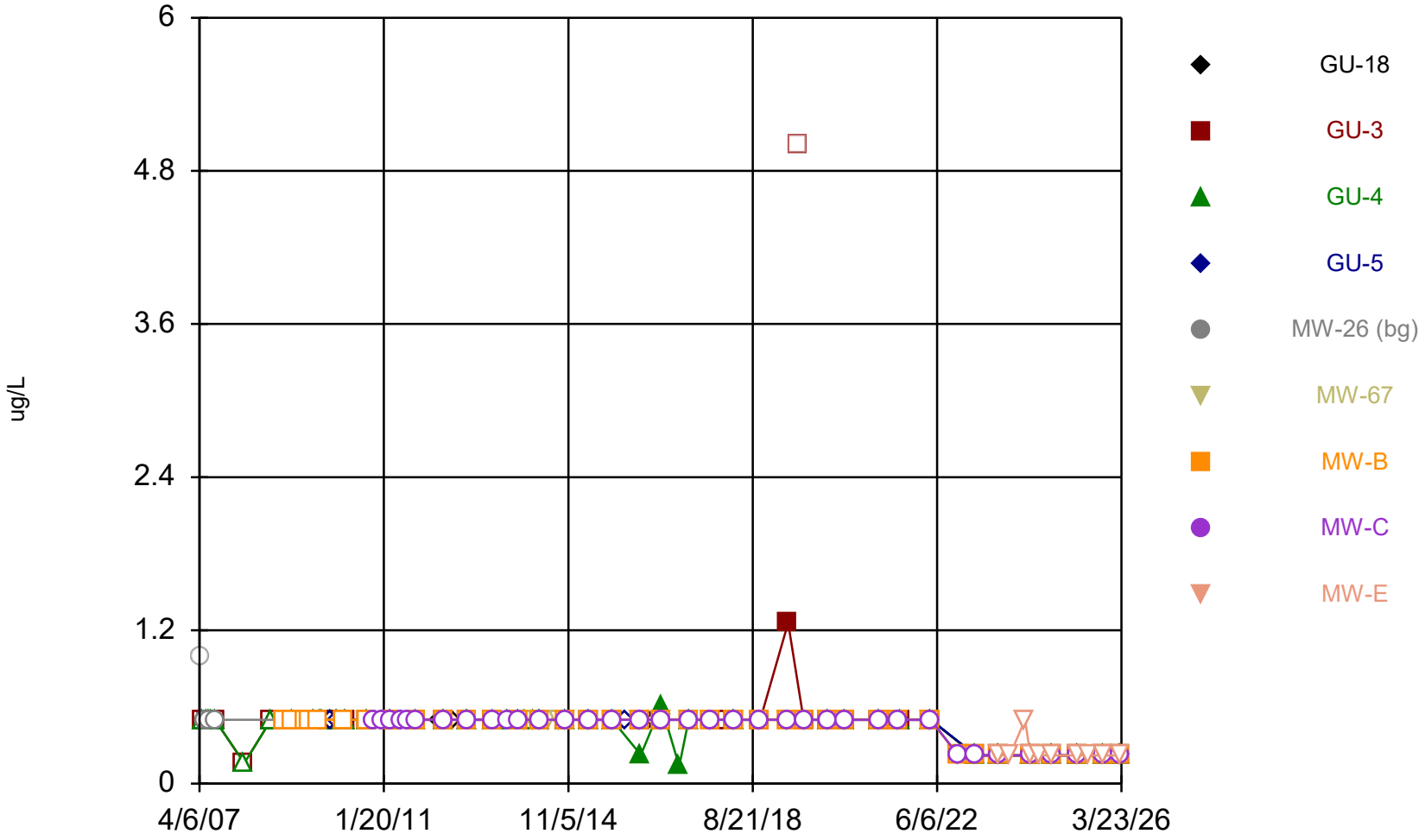


Constituent: Acrylonitrile Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

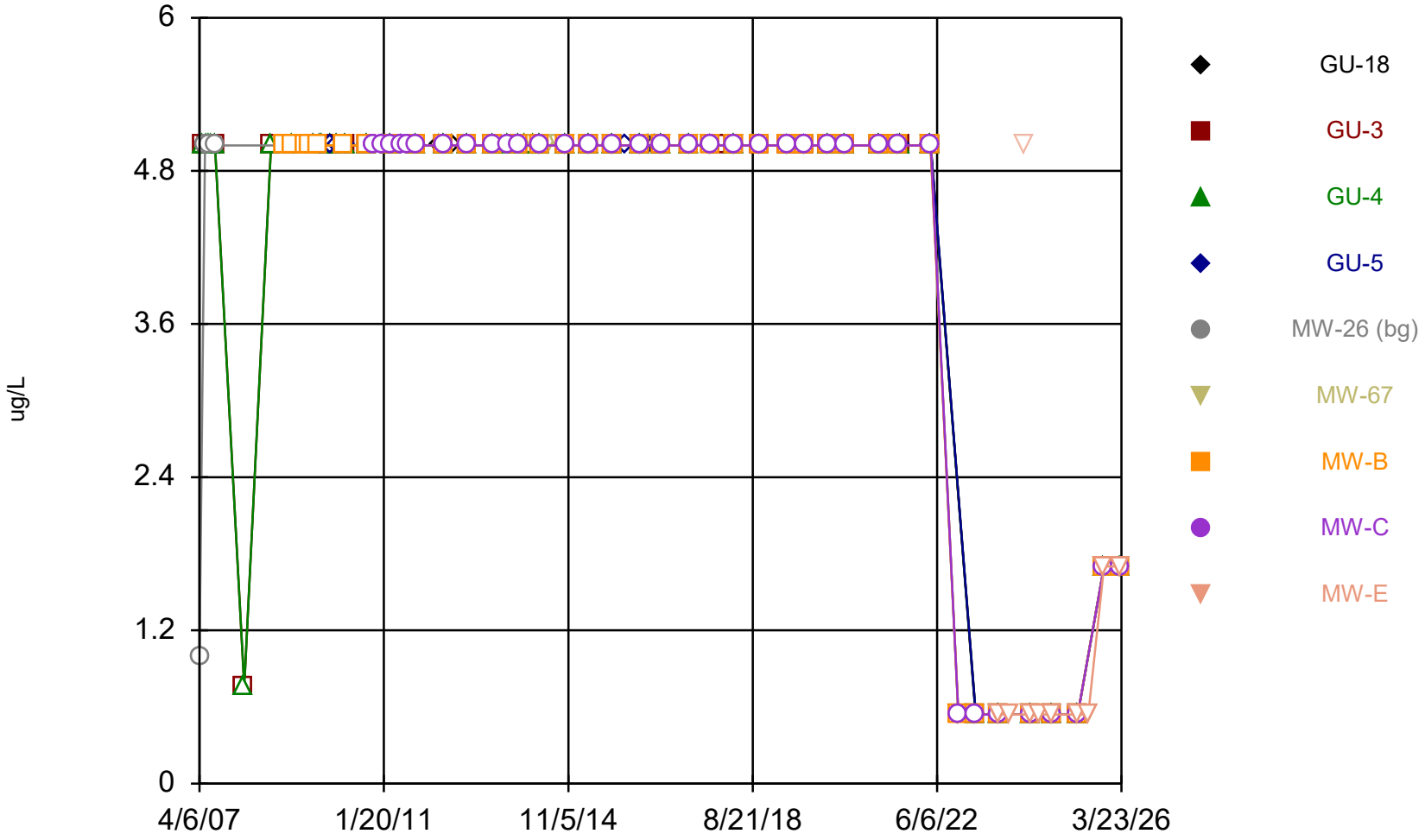


Constituent: Benzene Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

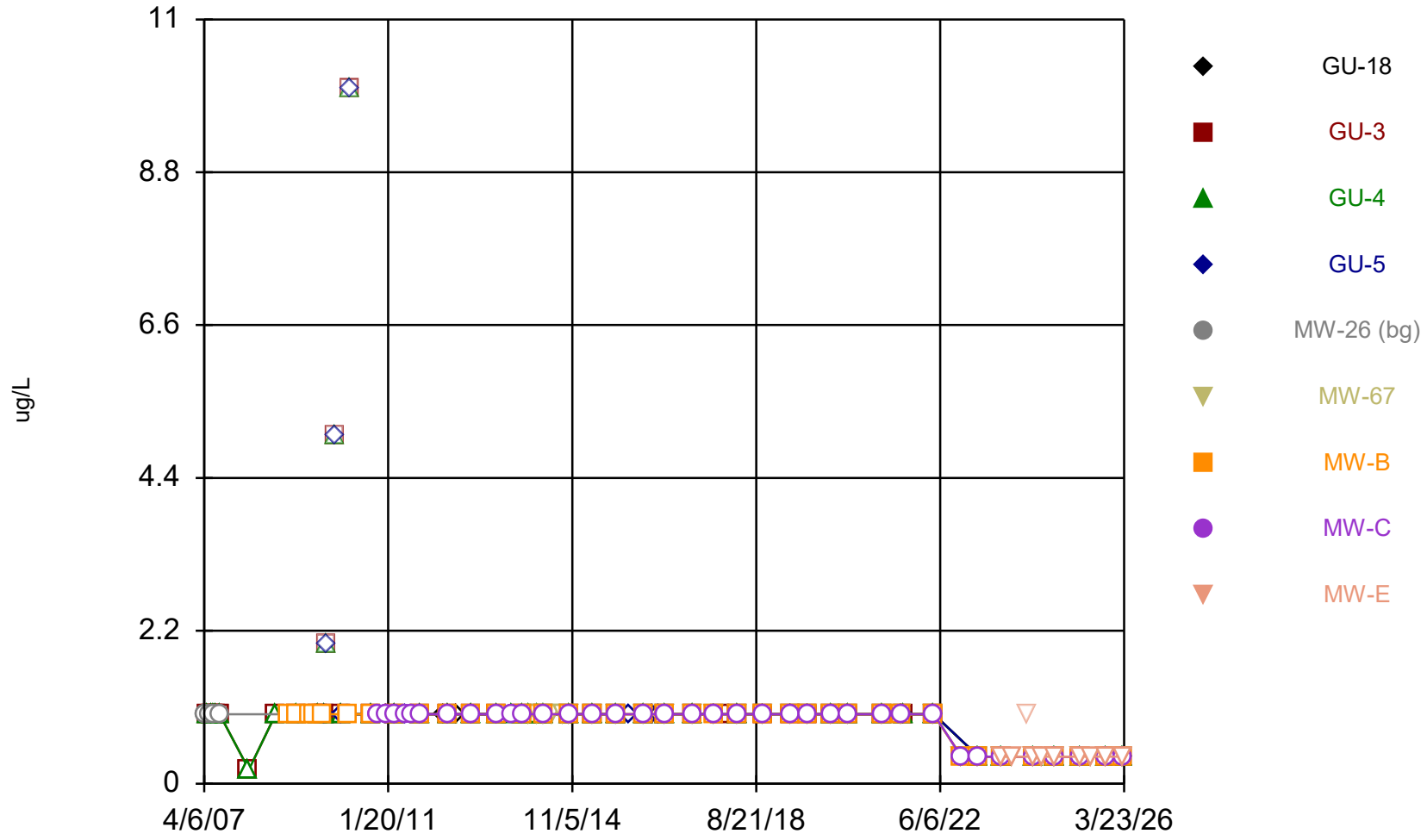


Constituent: Bromochloromethane Analysis Run 5/25/2026 11:01 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

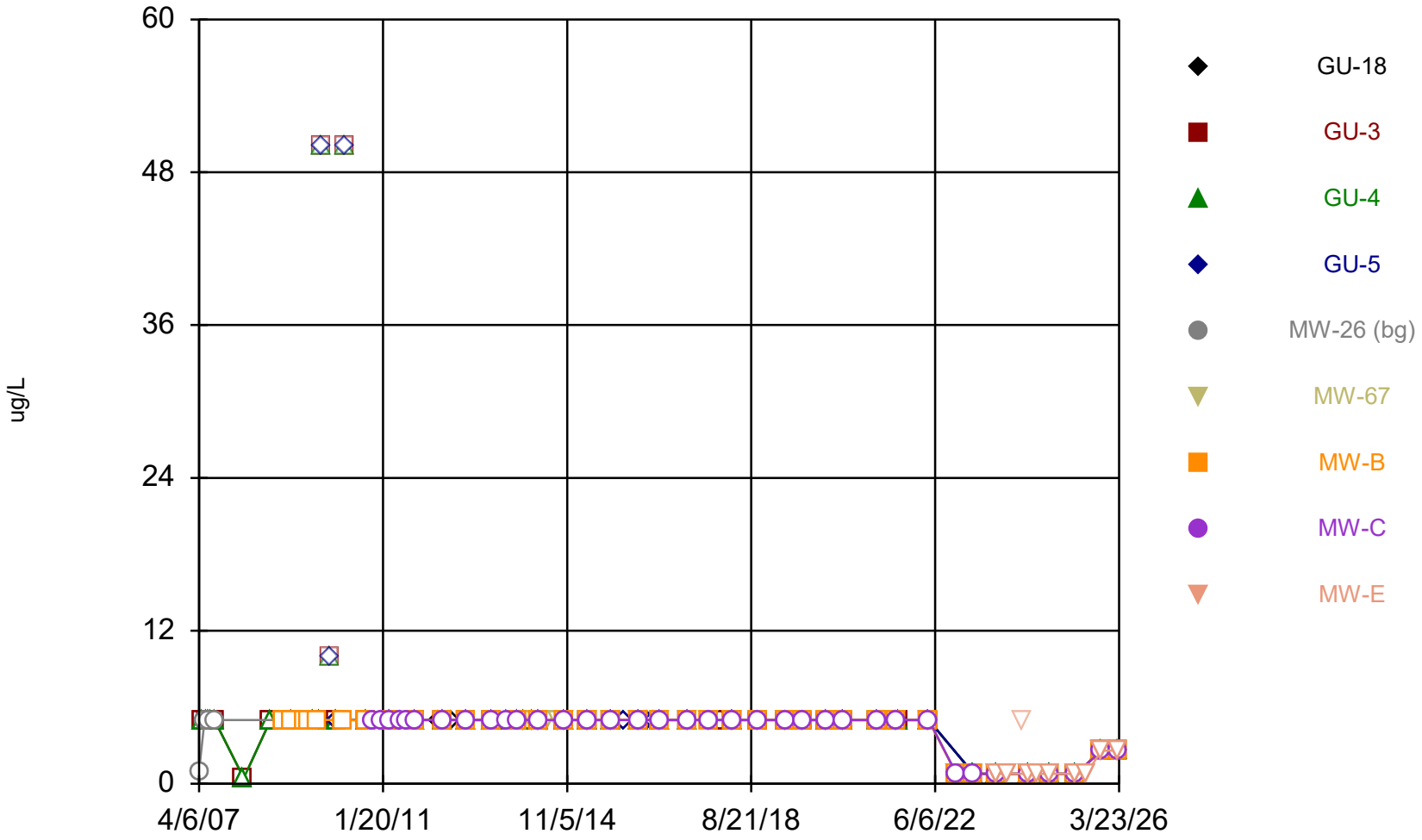


Constituent: Bromodichloromethane Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

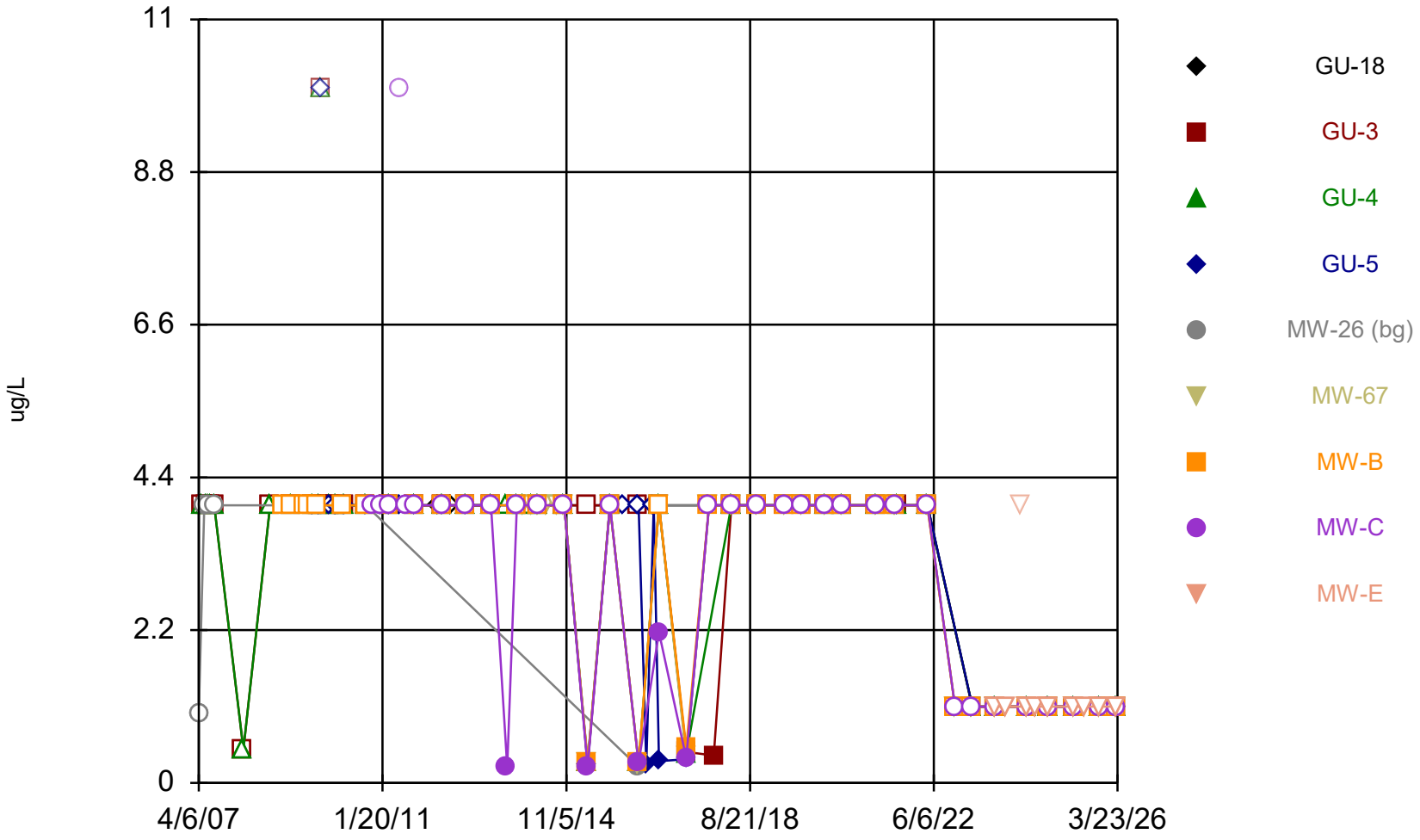


Constituent: Bromoform Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

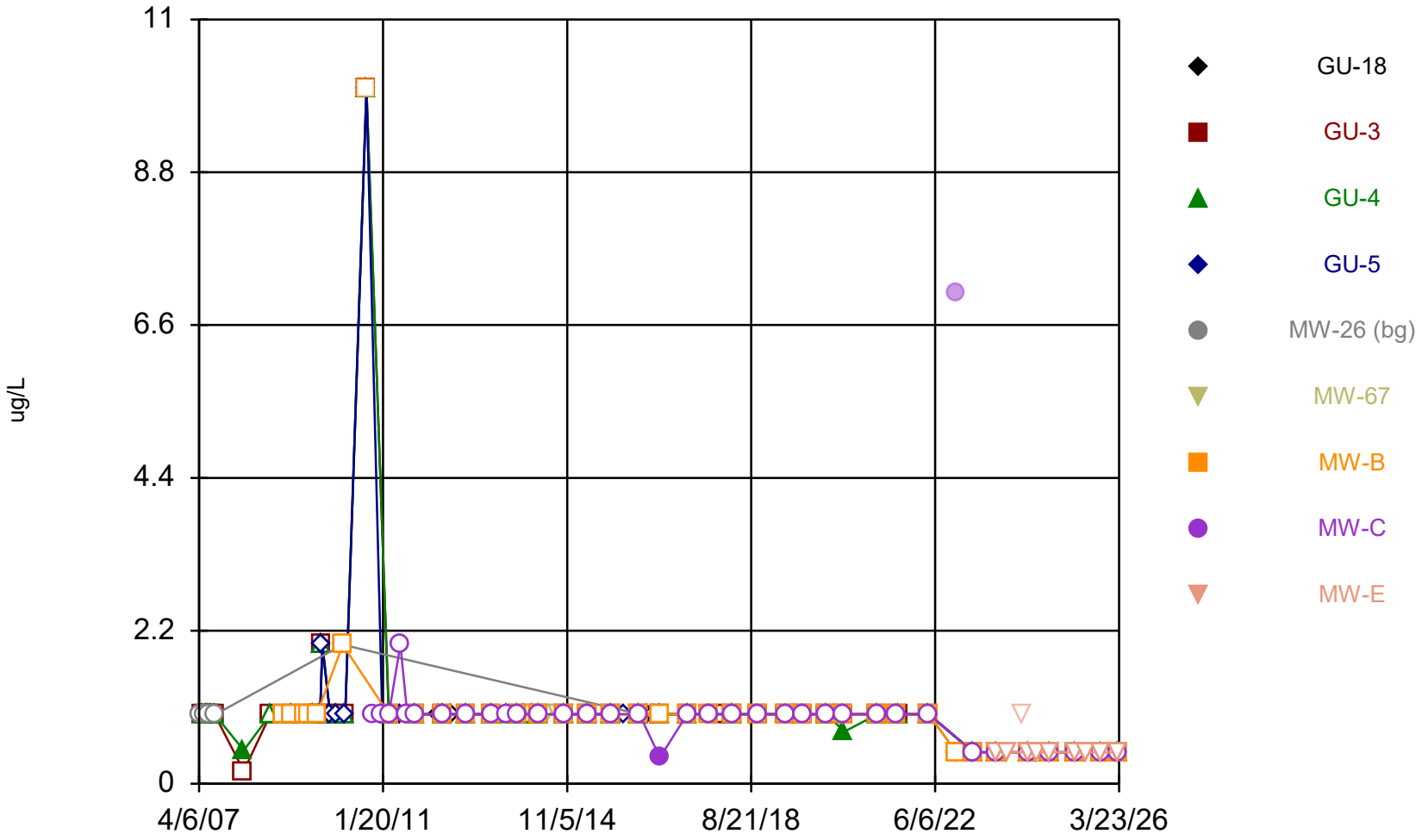


Constituent: Bromomethane Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

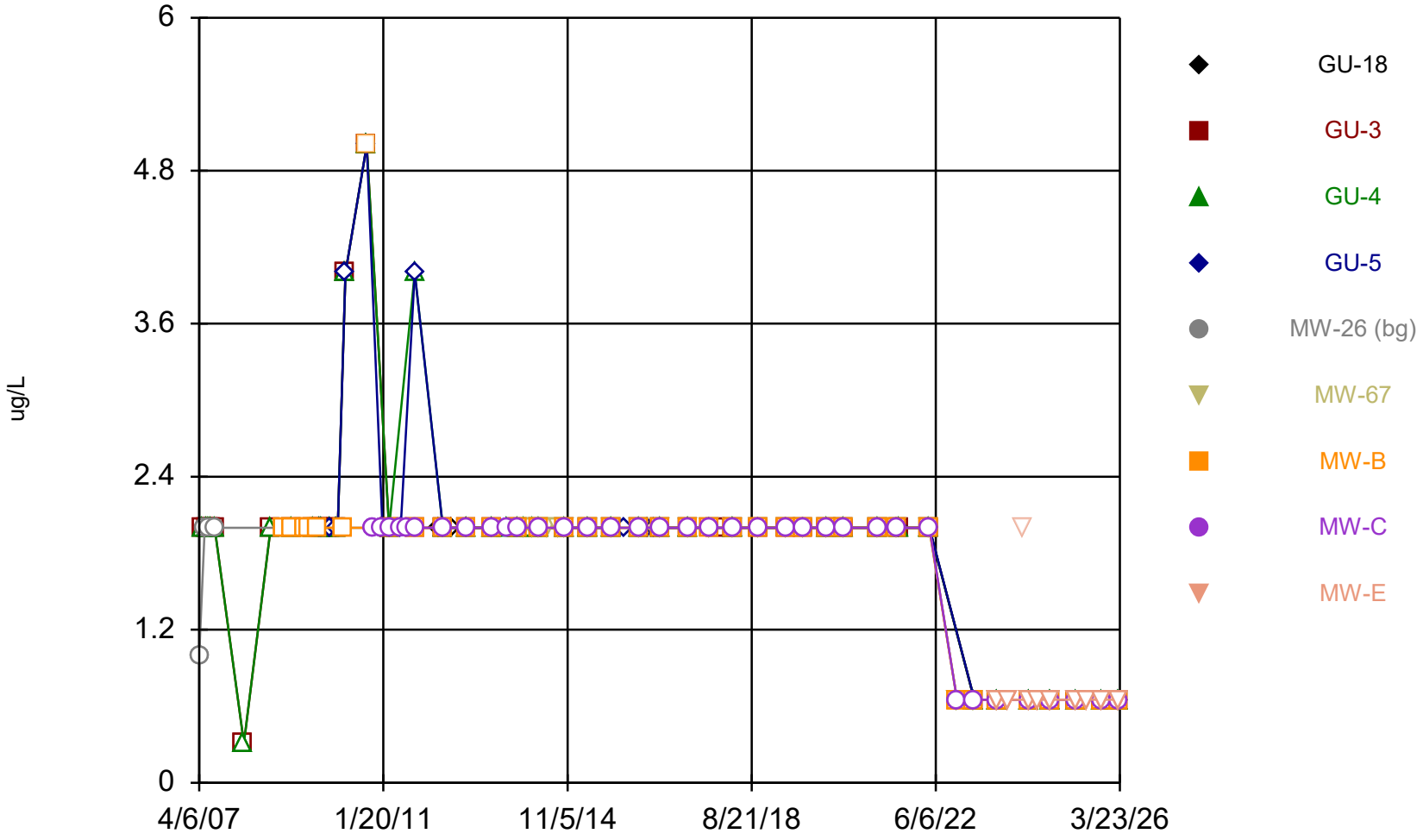


Constituent: Carbon disulfide Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

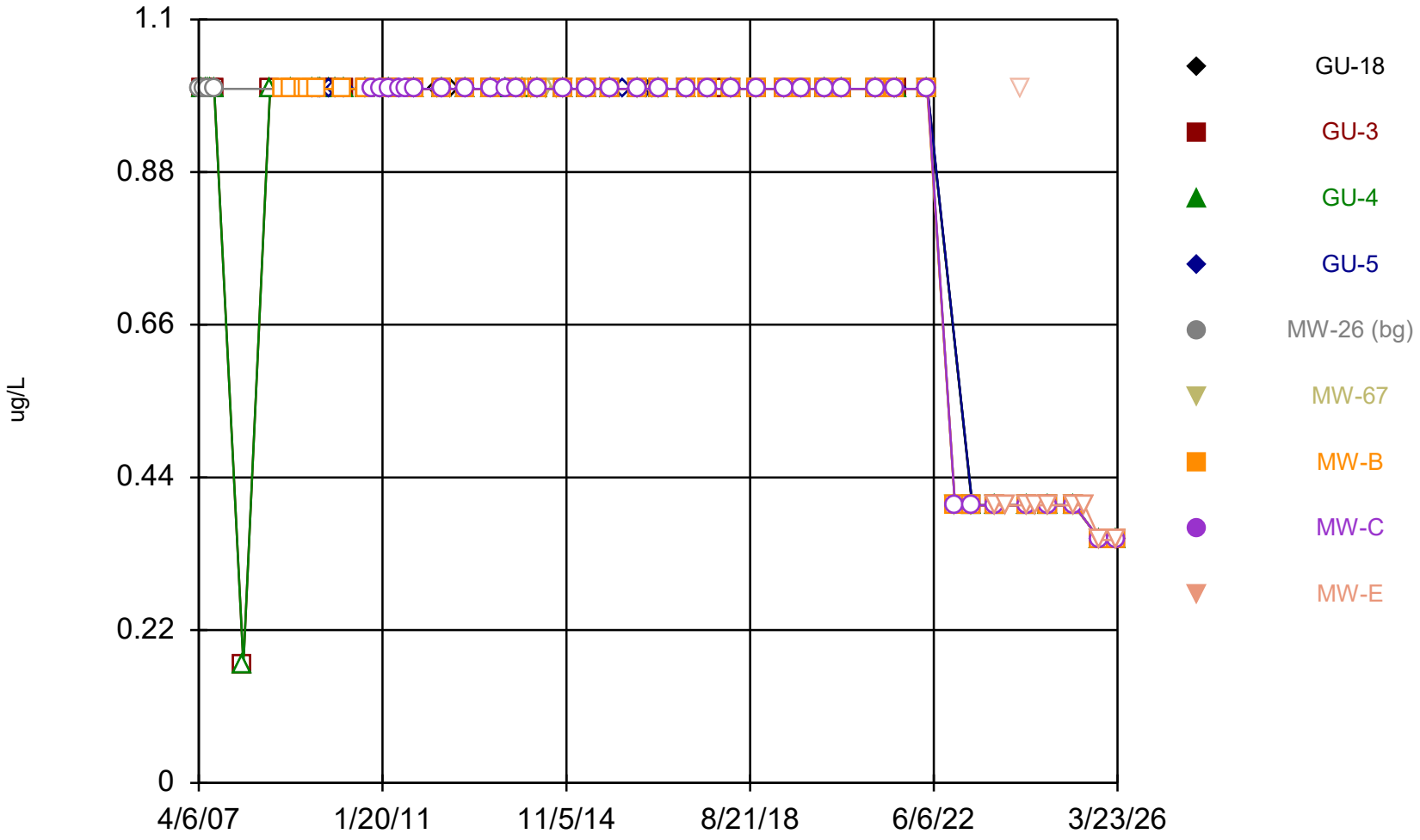


Constituent: Carbon Tetrachloride Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

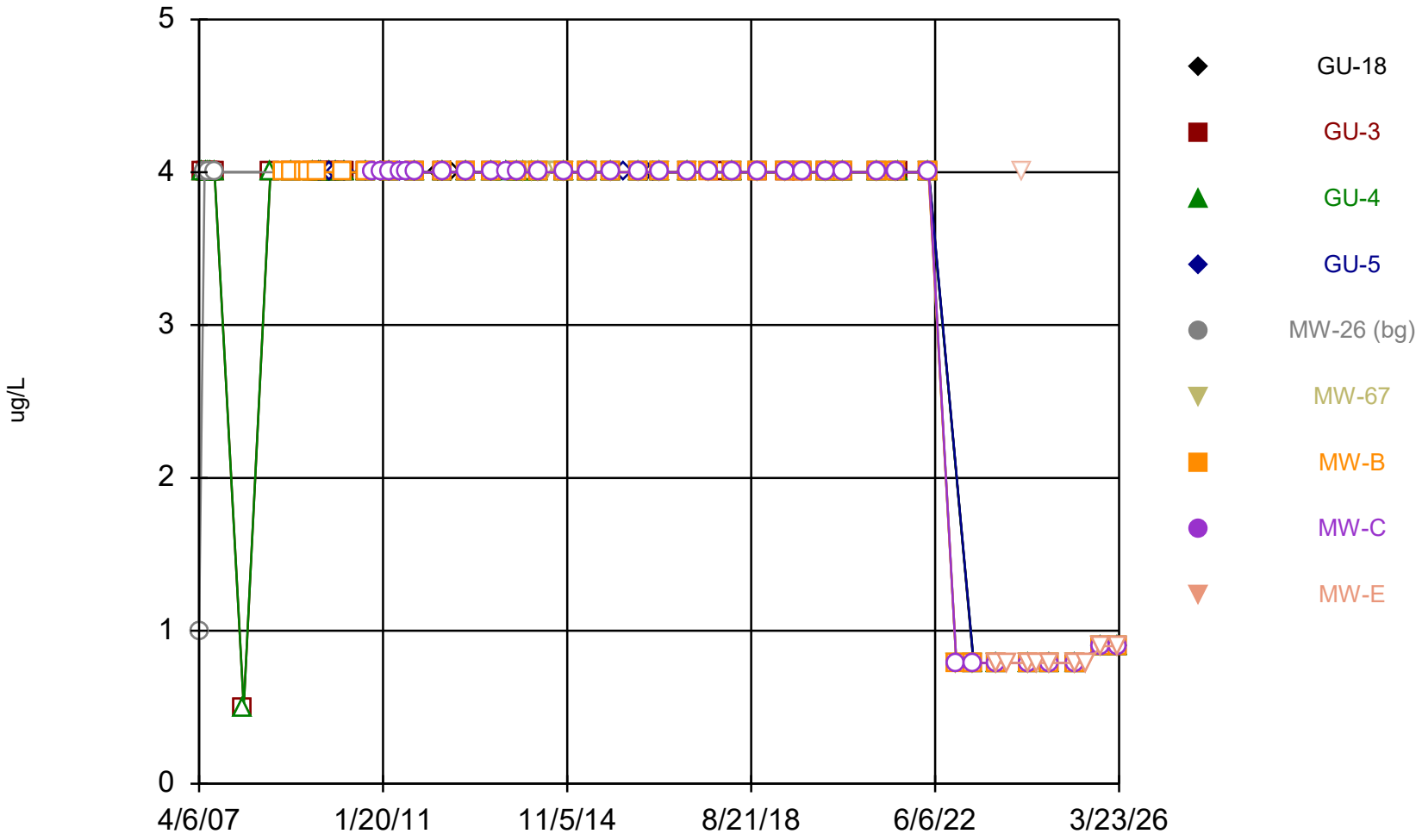


Constituent: Chlorobenzene Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

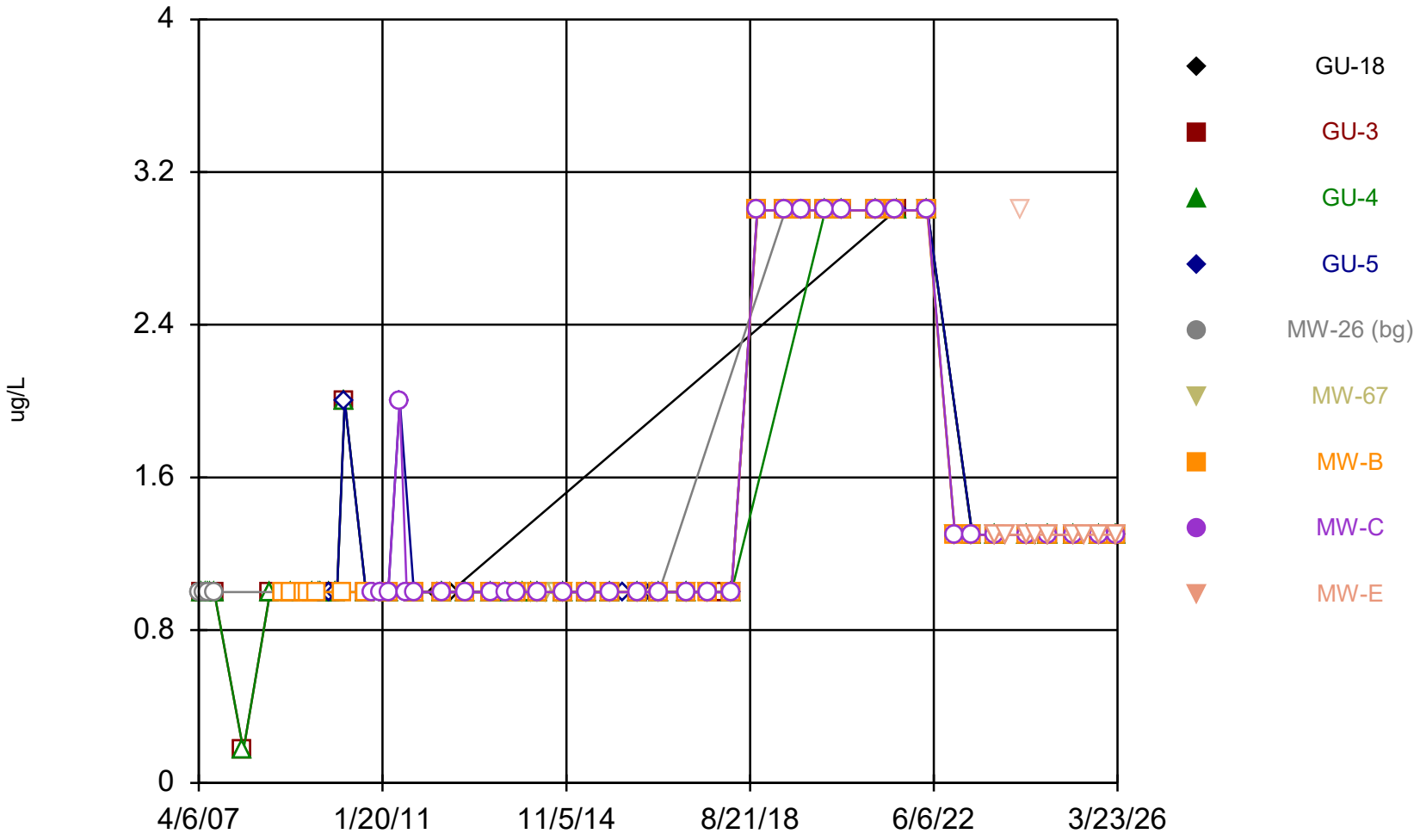


Constituent: Chloroethane Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

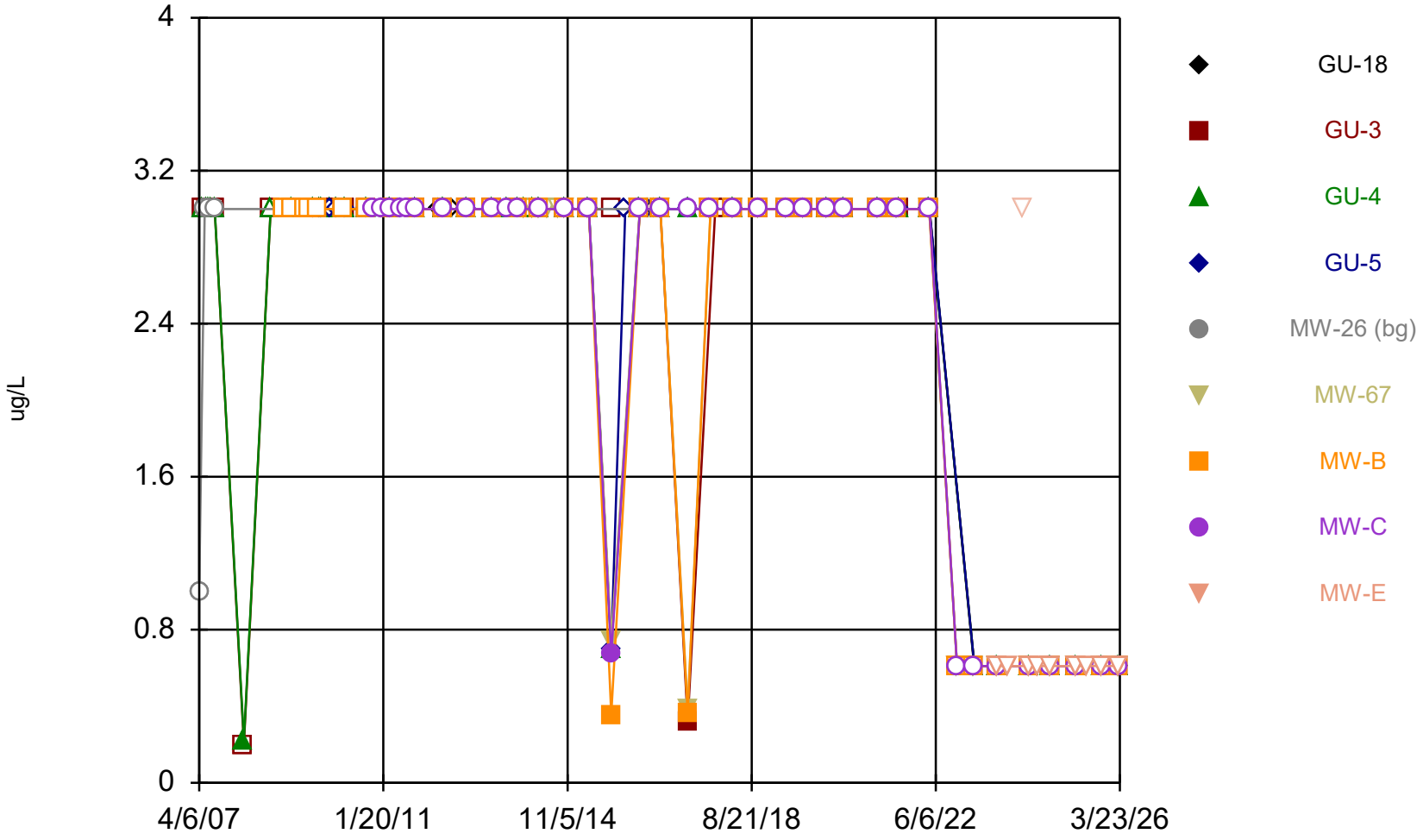


Constituent: Chloroform Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

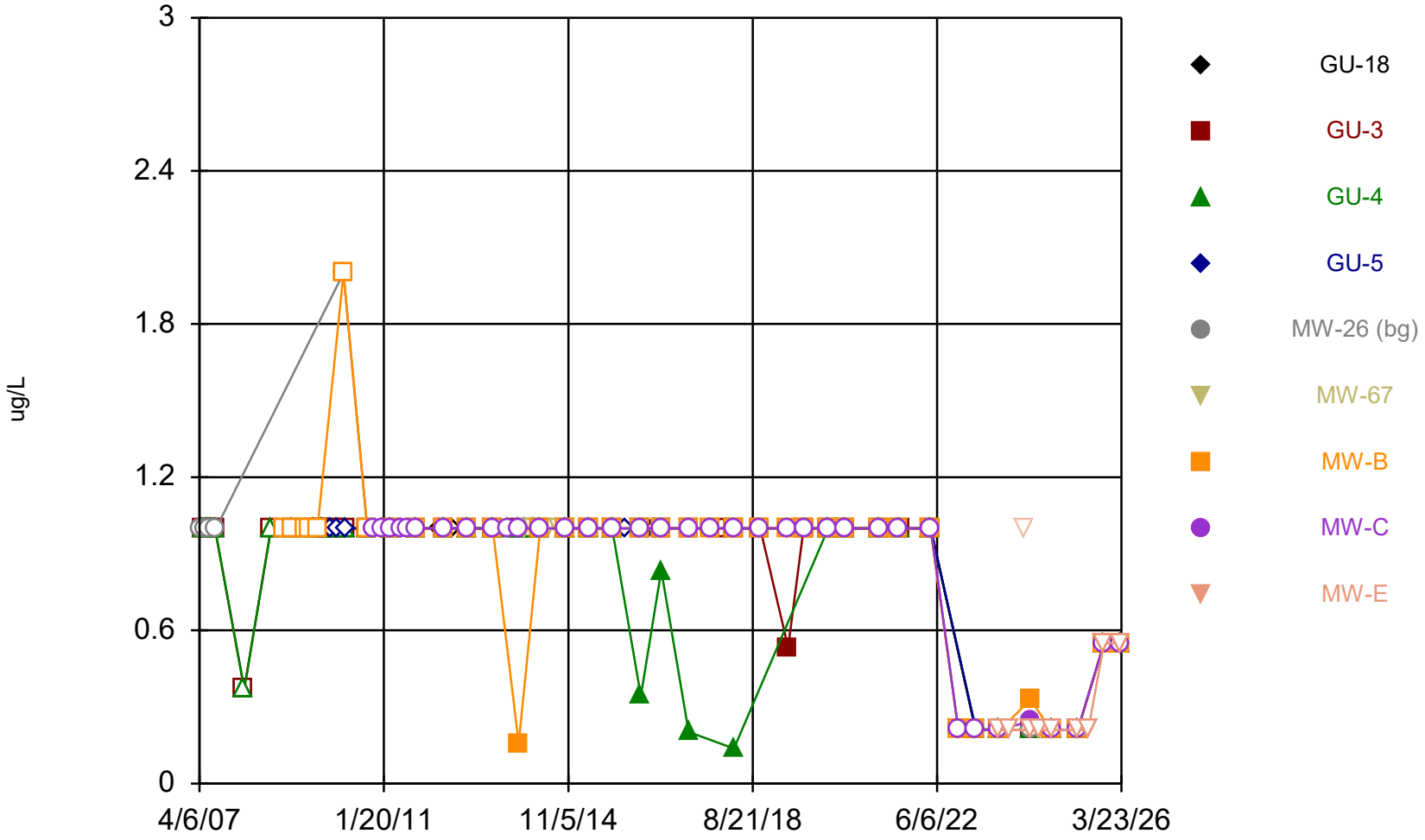


Constituent: Chloromethane Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

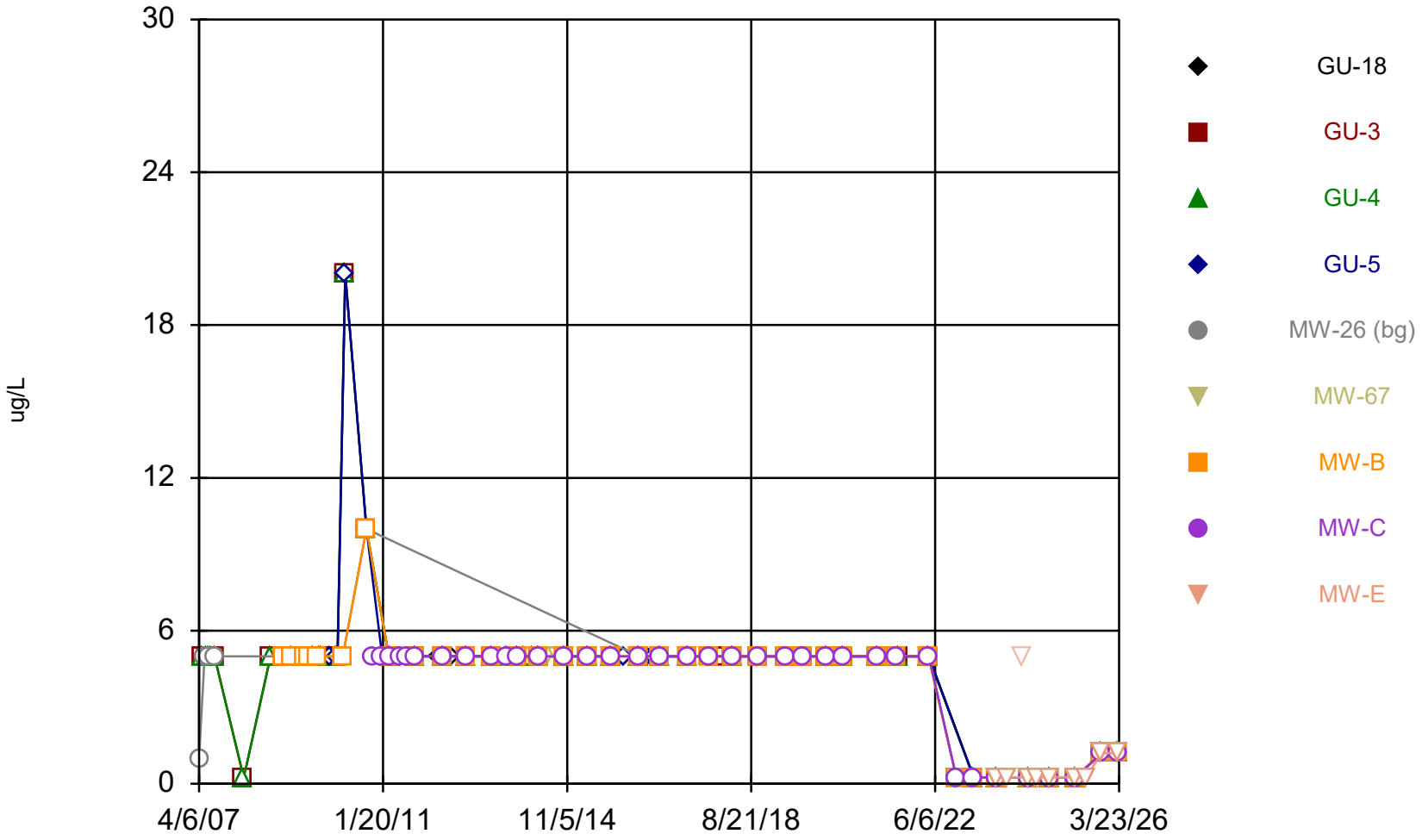


Constituent: cis-1,2-Dichloroethene Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

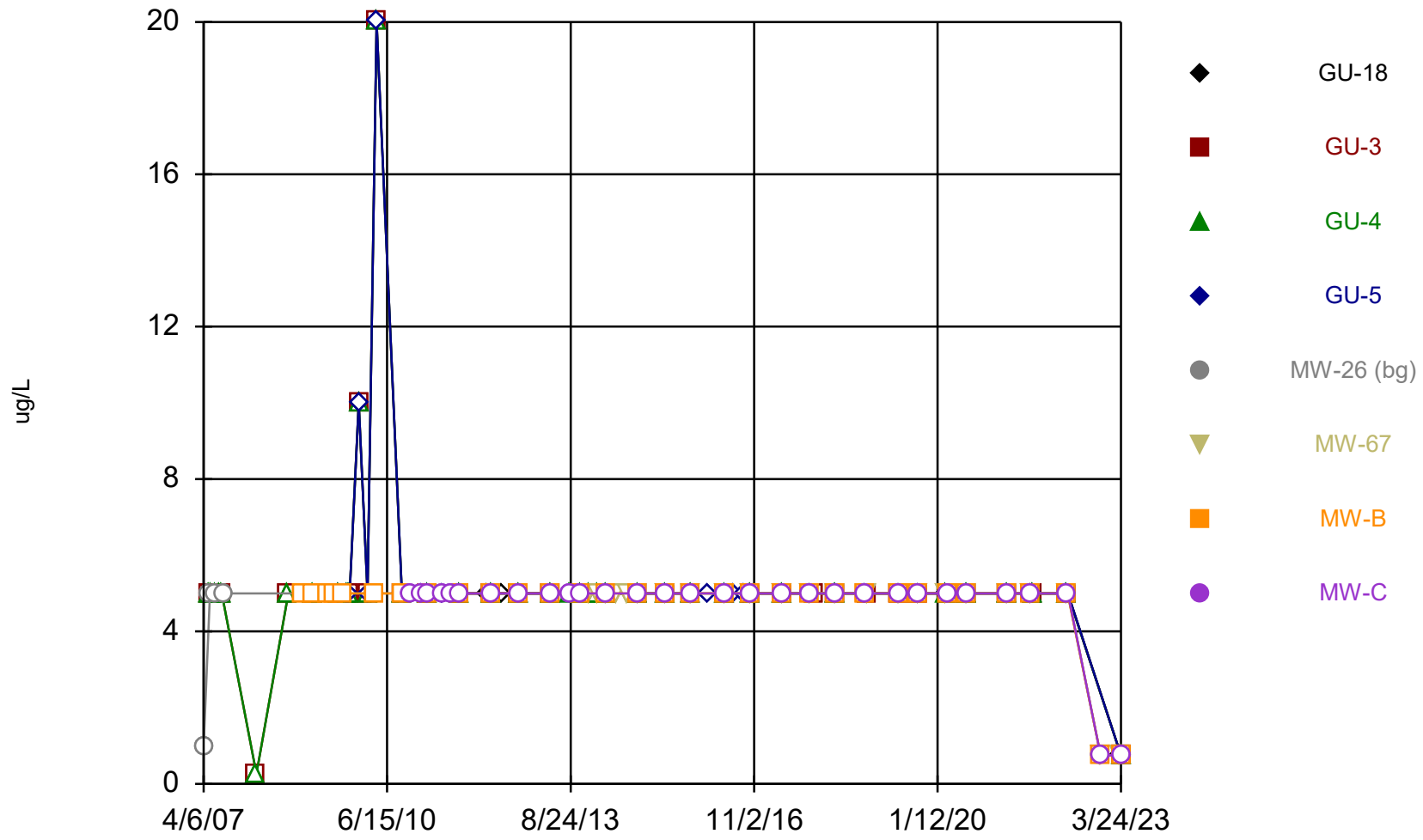


Constituent: cis-1,3-Dichloropropene Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

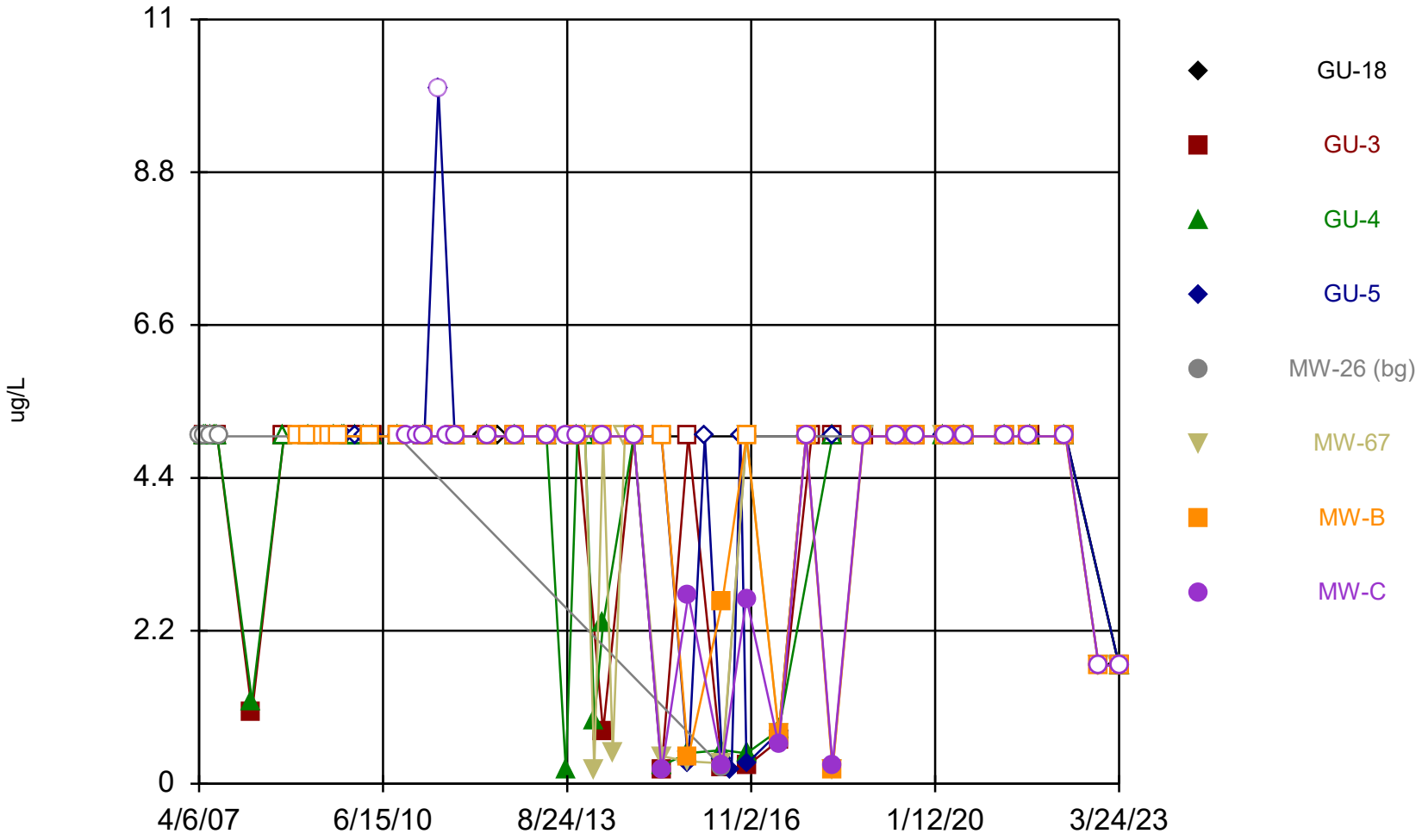


Constituent: Dibromochloromethane Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

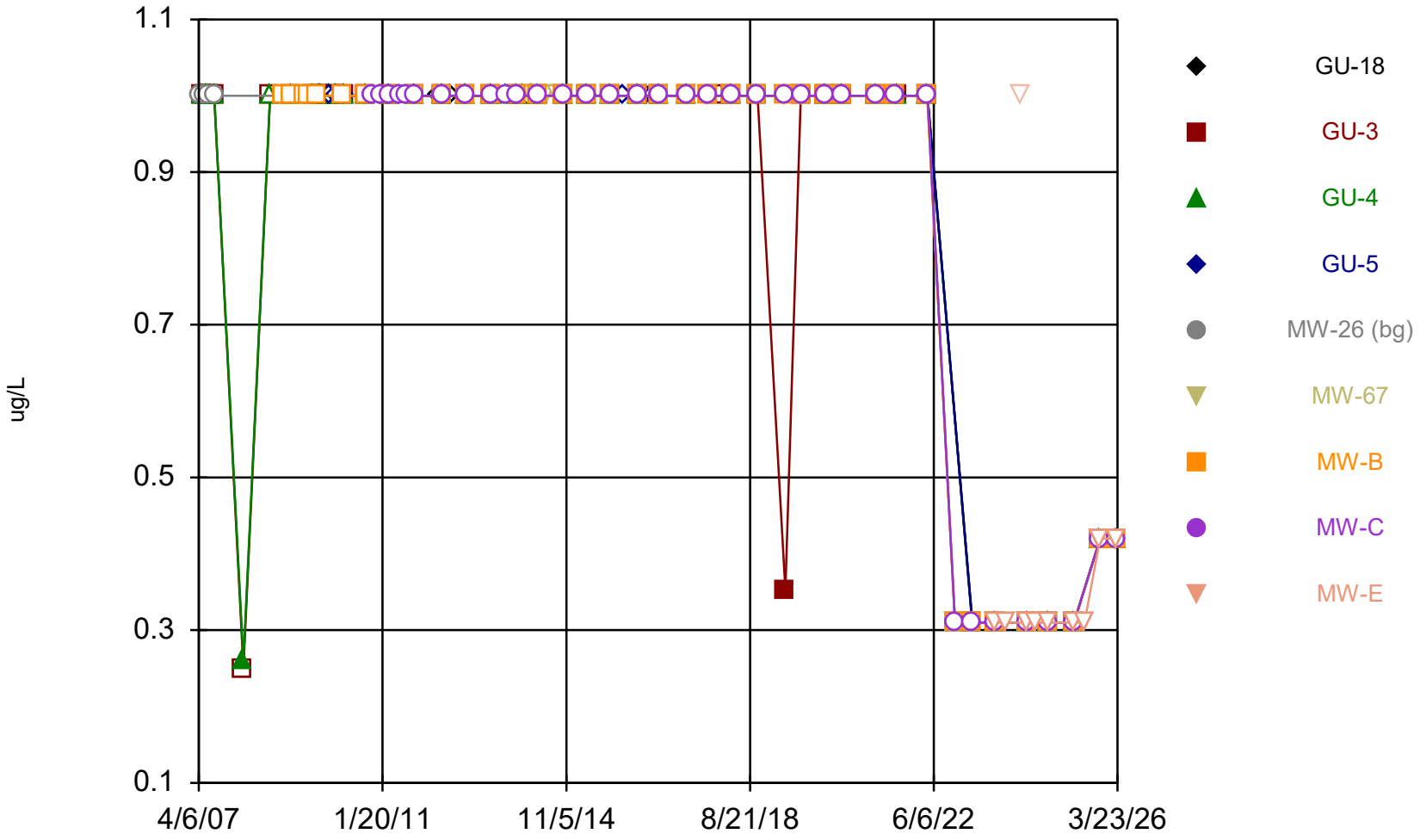


Constituent: Dichloromethane Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

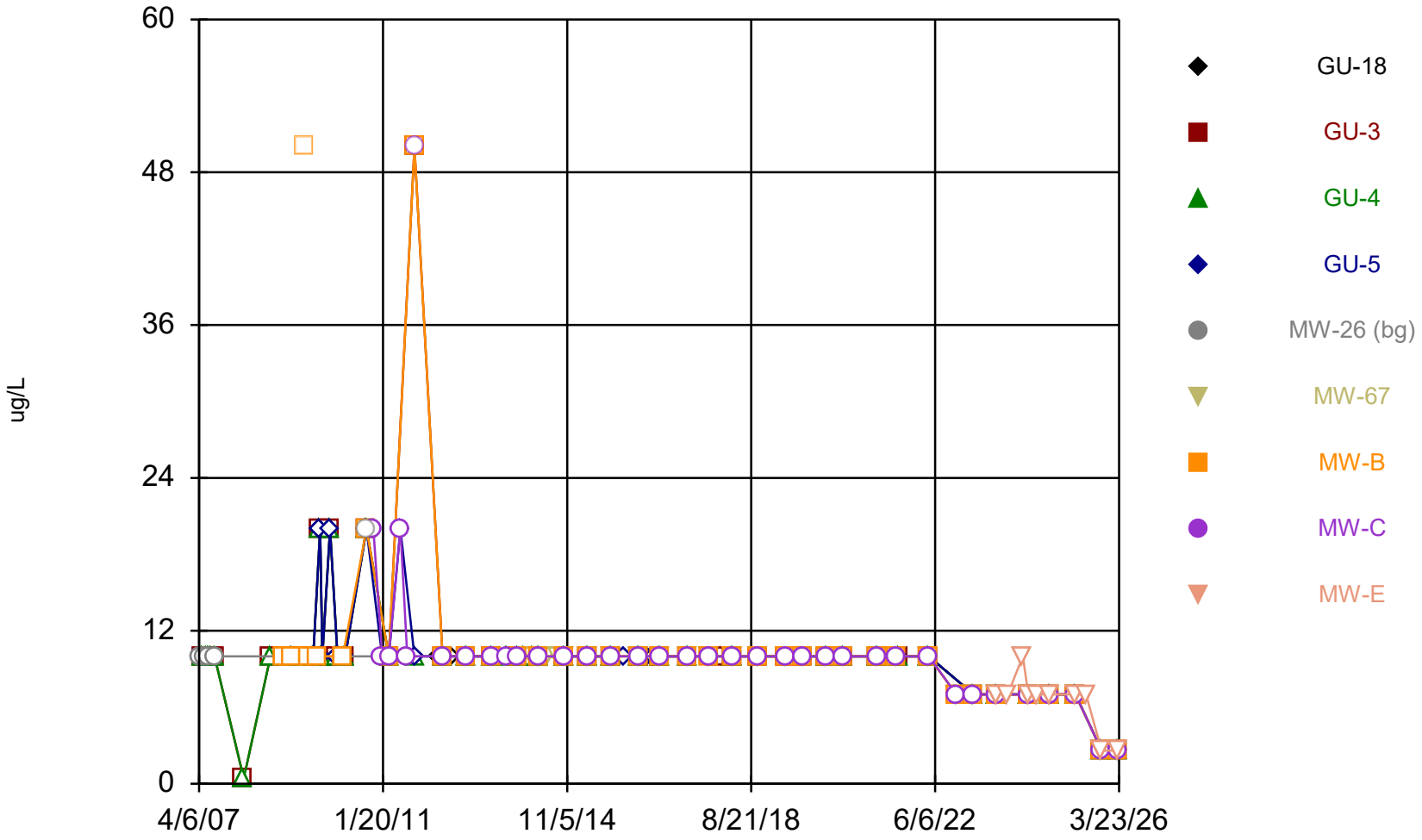


Constituent: Ethylbenzene Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

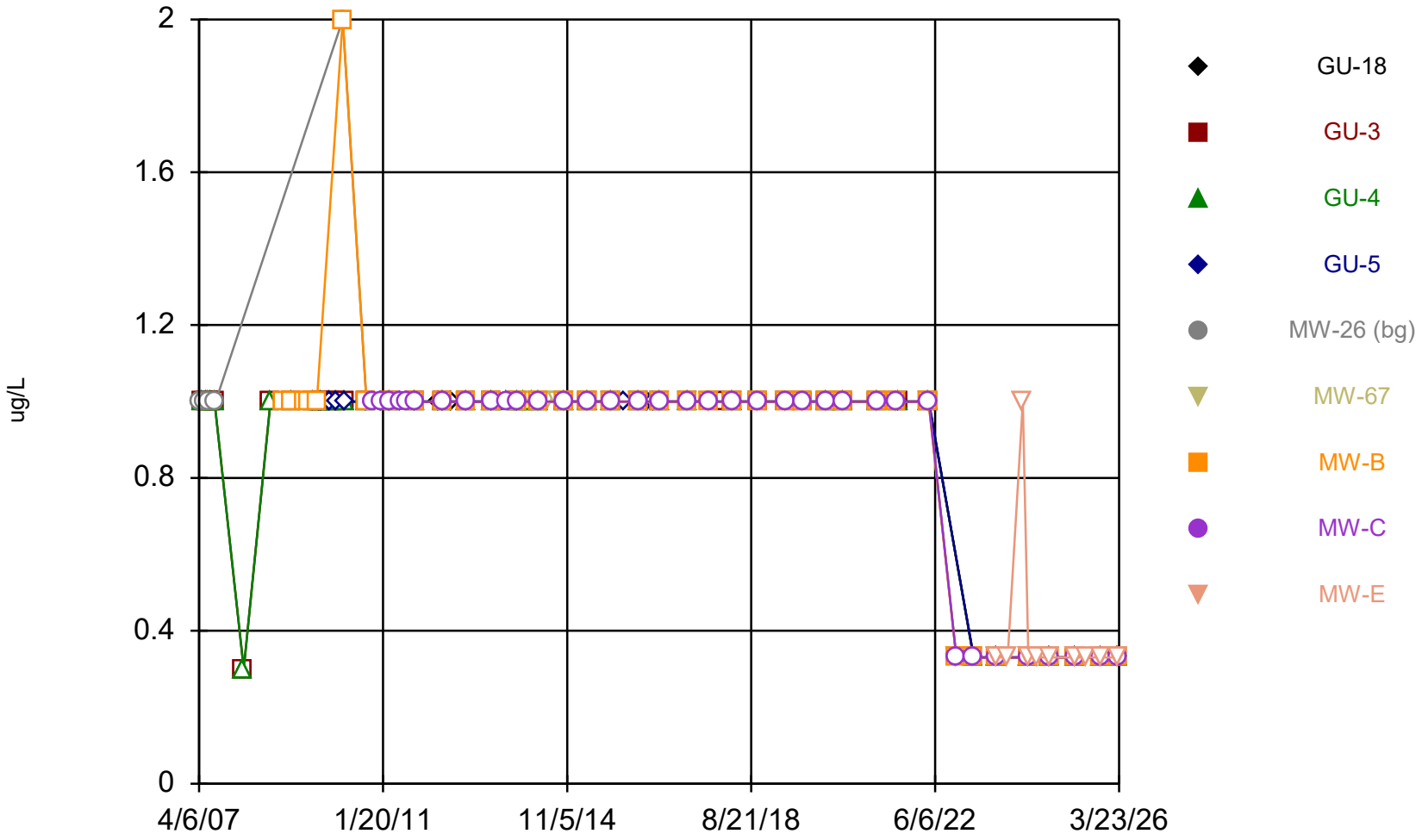


Constituent: Iodomethane Analysis Run 5/25/2026 11:02 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

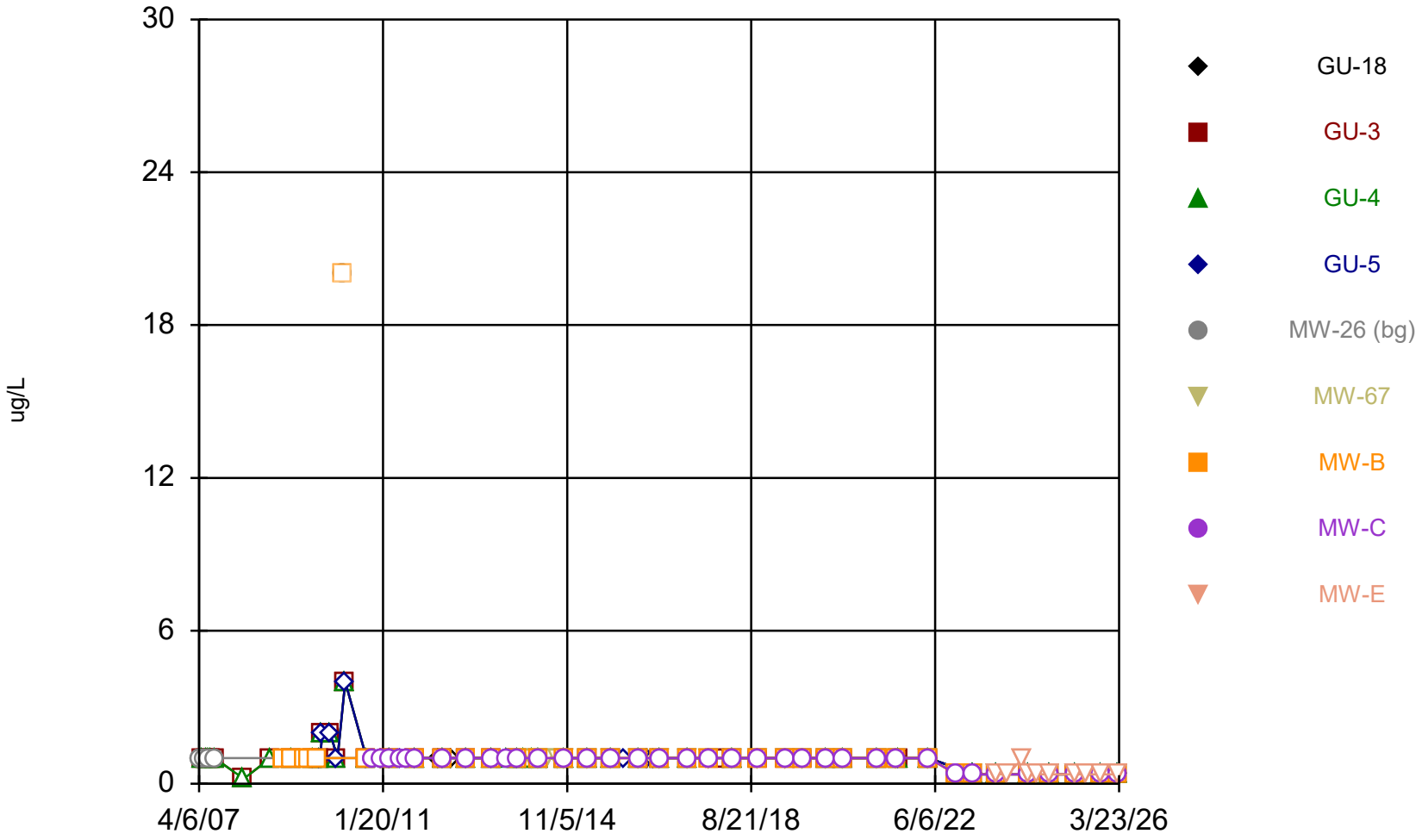


Constituent: Methylene Bromide Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

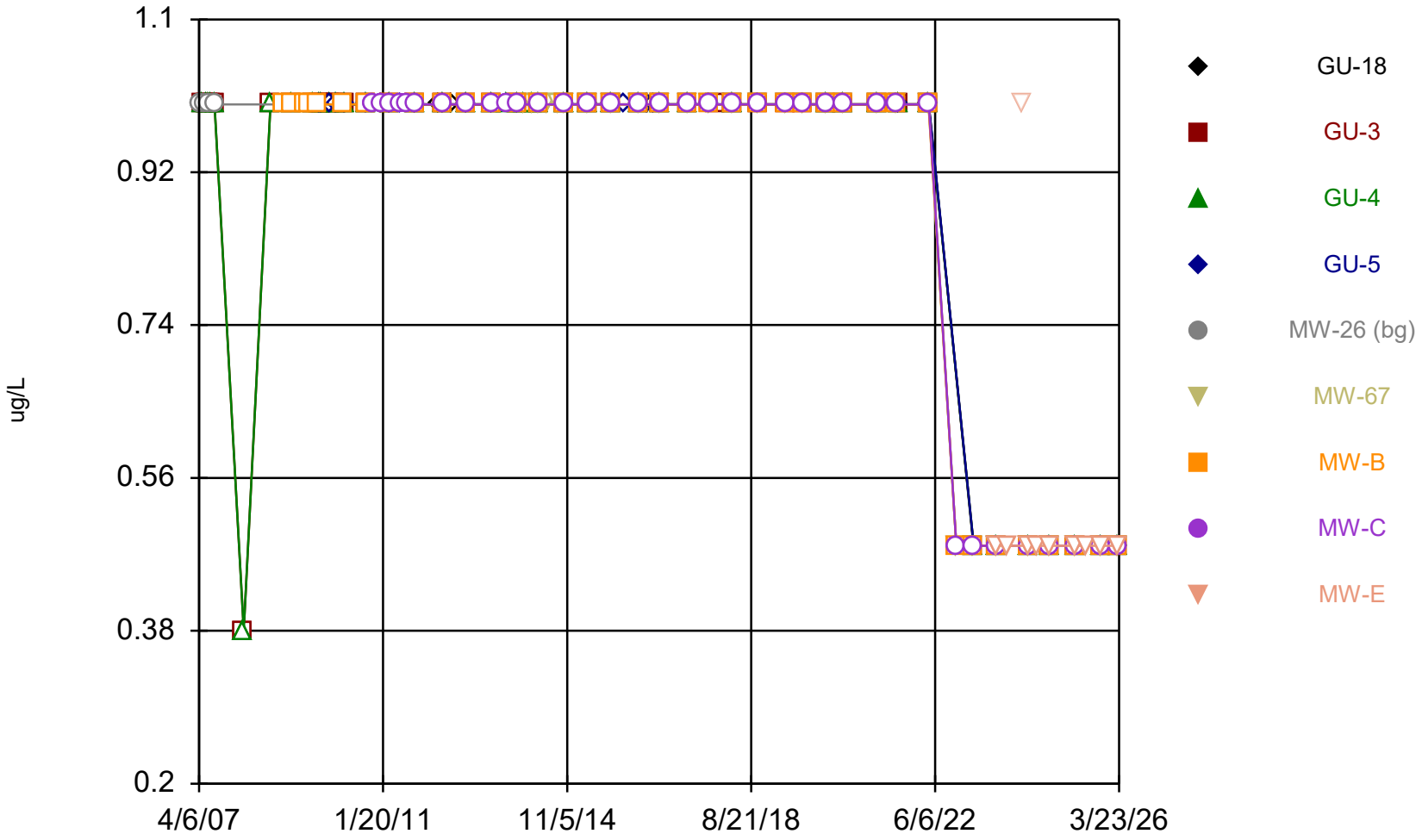


Constituent: Styrene Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: Tetrachloroethene Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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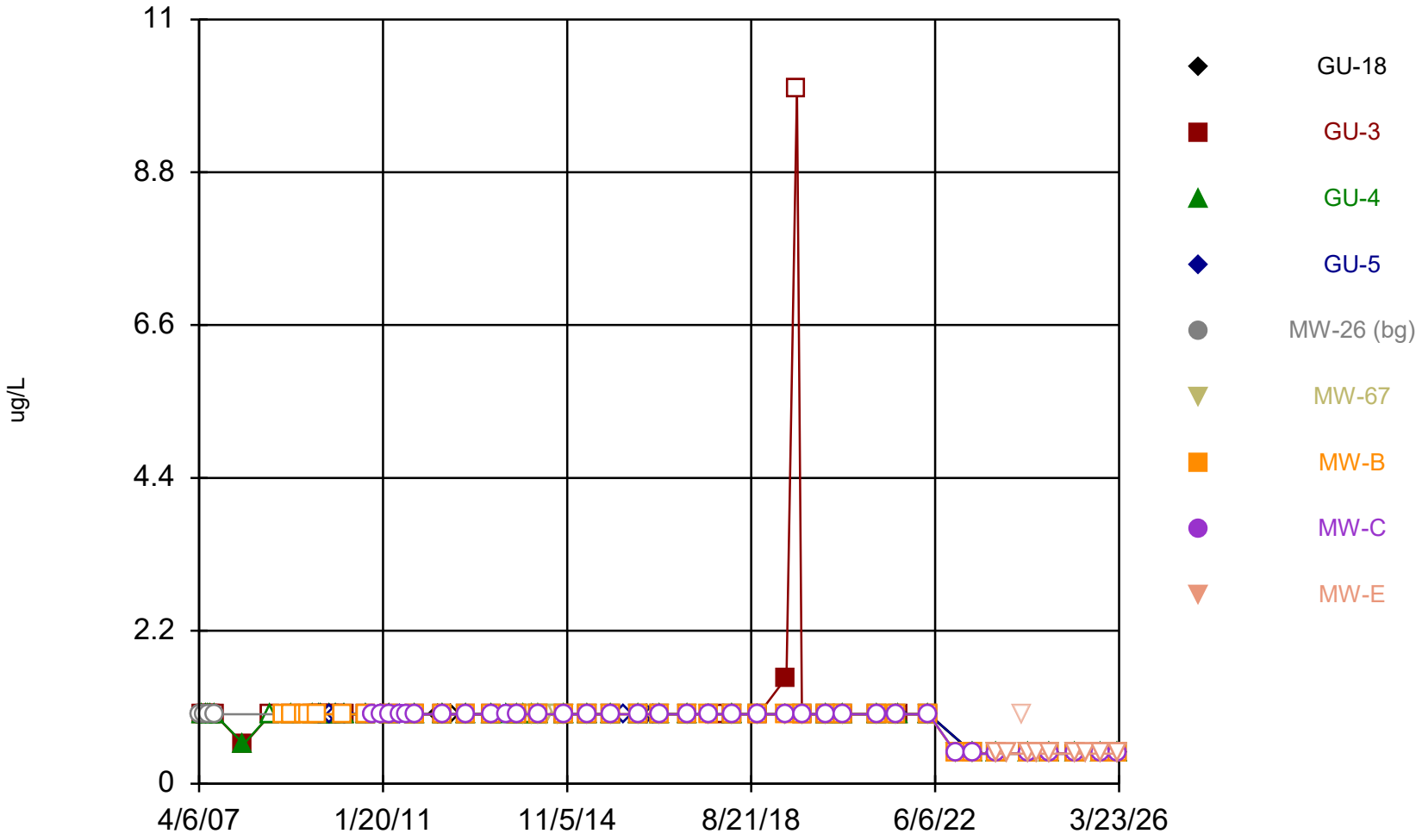
Hollow symbols indicate censored values.

Time Series

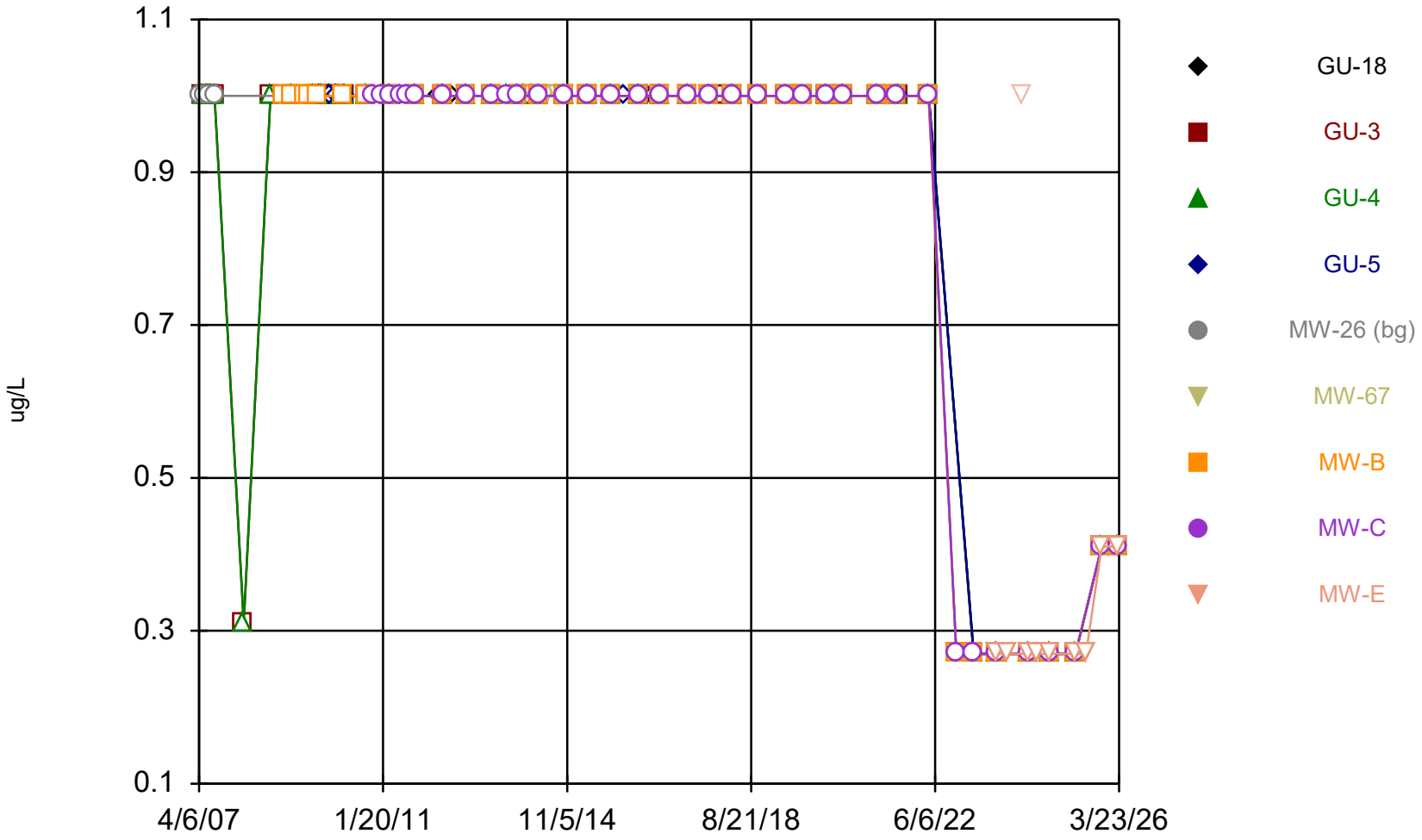


Constituent: Toluene Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

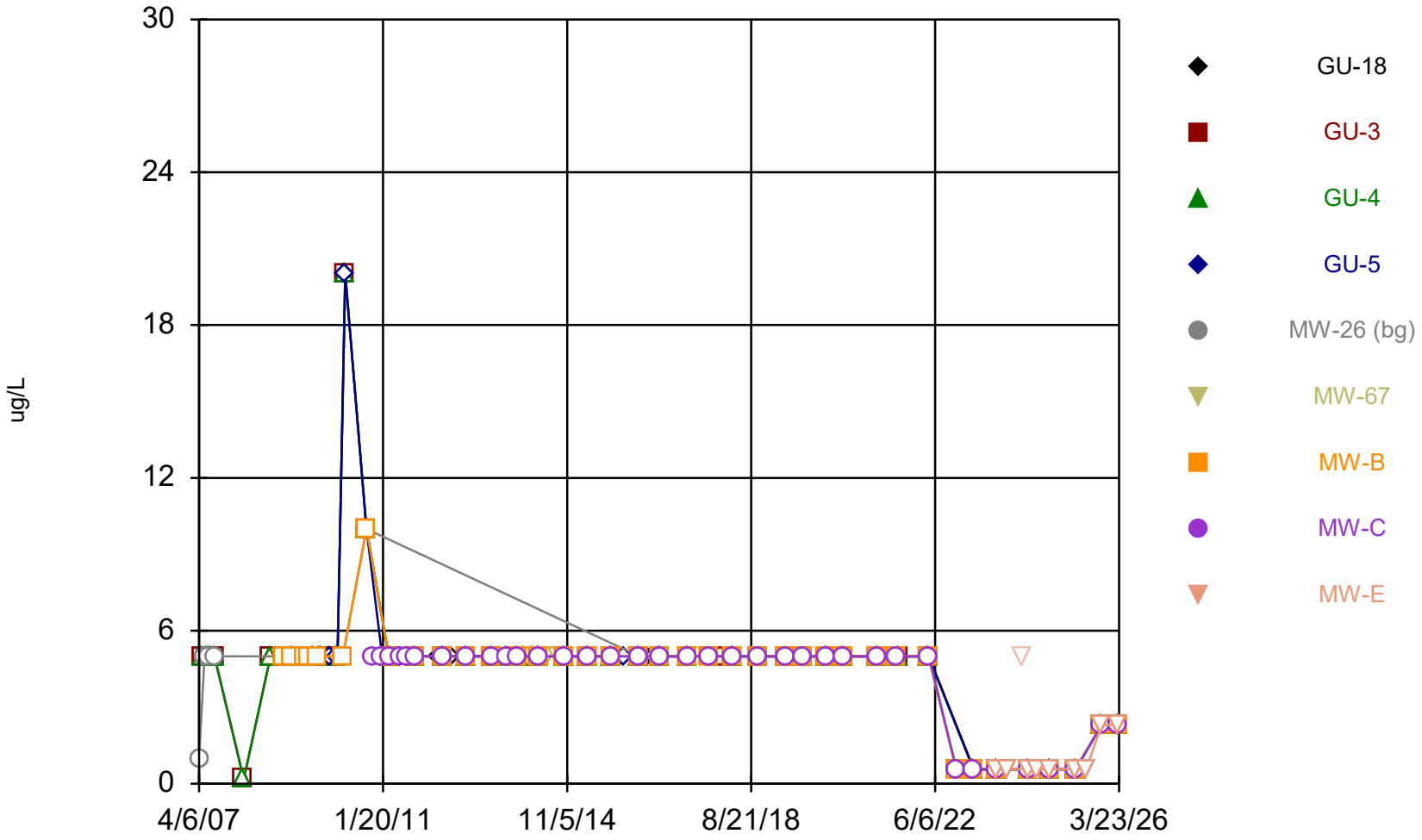


Constituent: trans-1,2-Dichloroethene Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOC

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

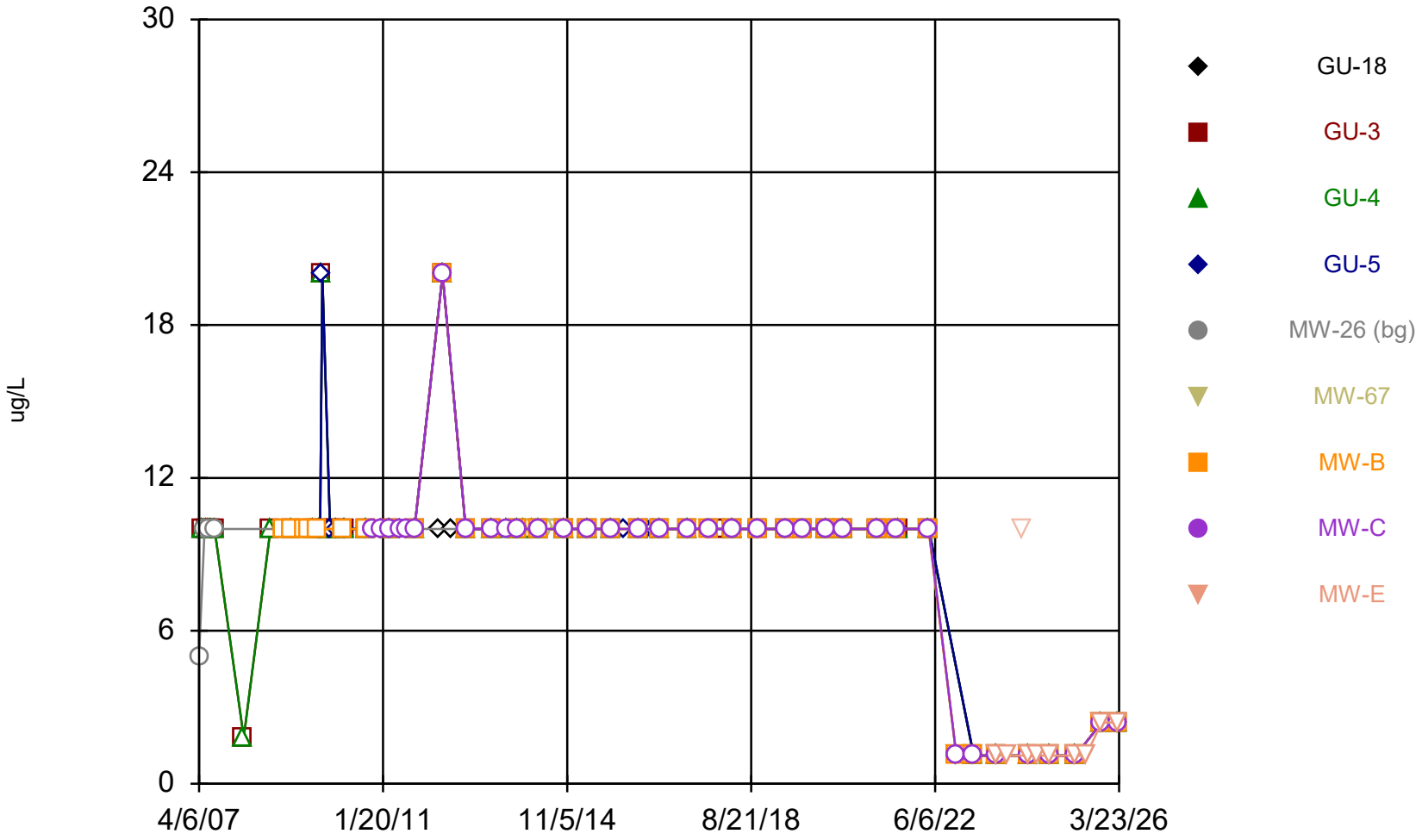


Constituent: trans-1,3-Dichloropropene Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

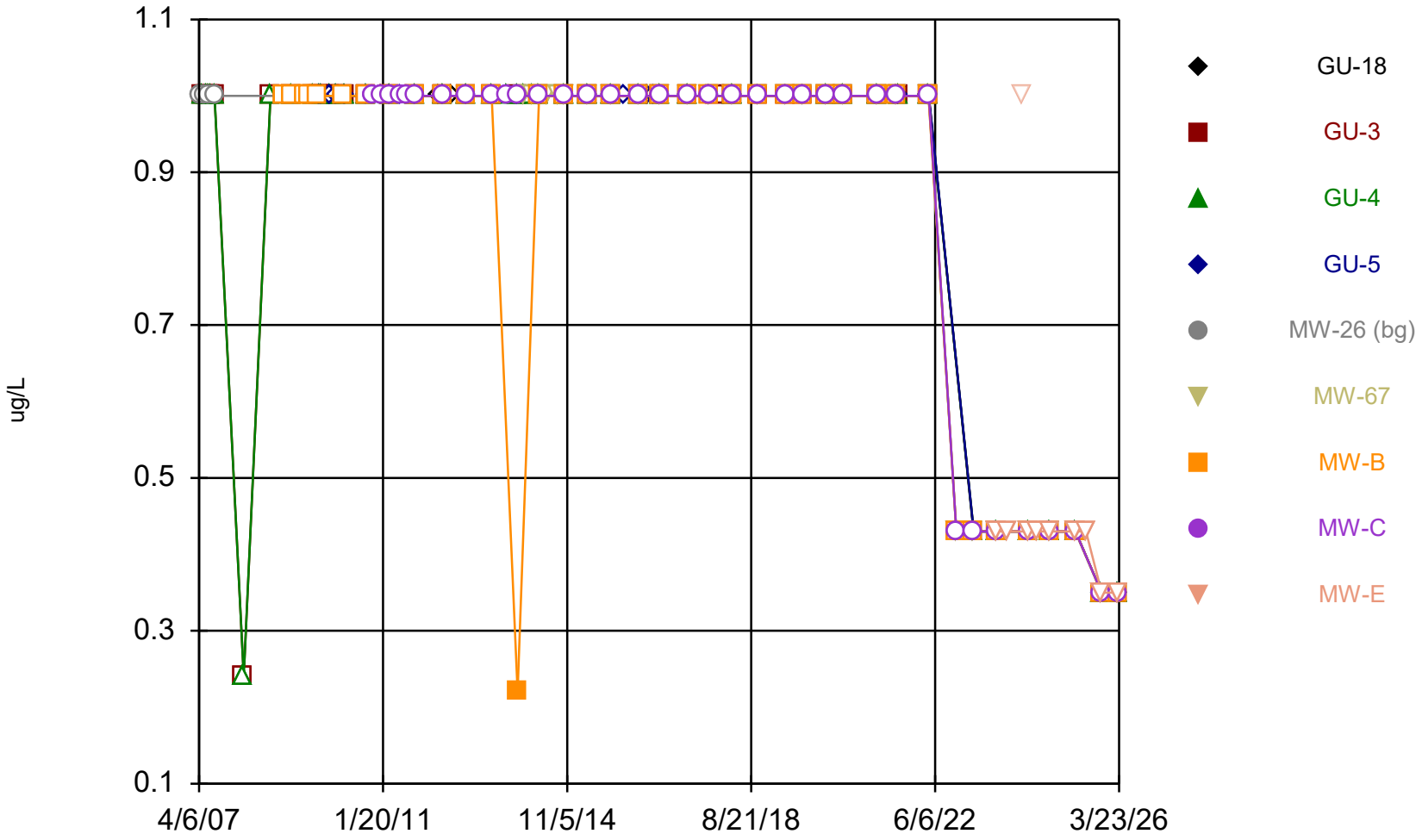


Constituent: trans-1,4-Dichloro-2-butene Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I V

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

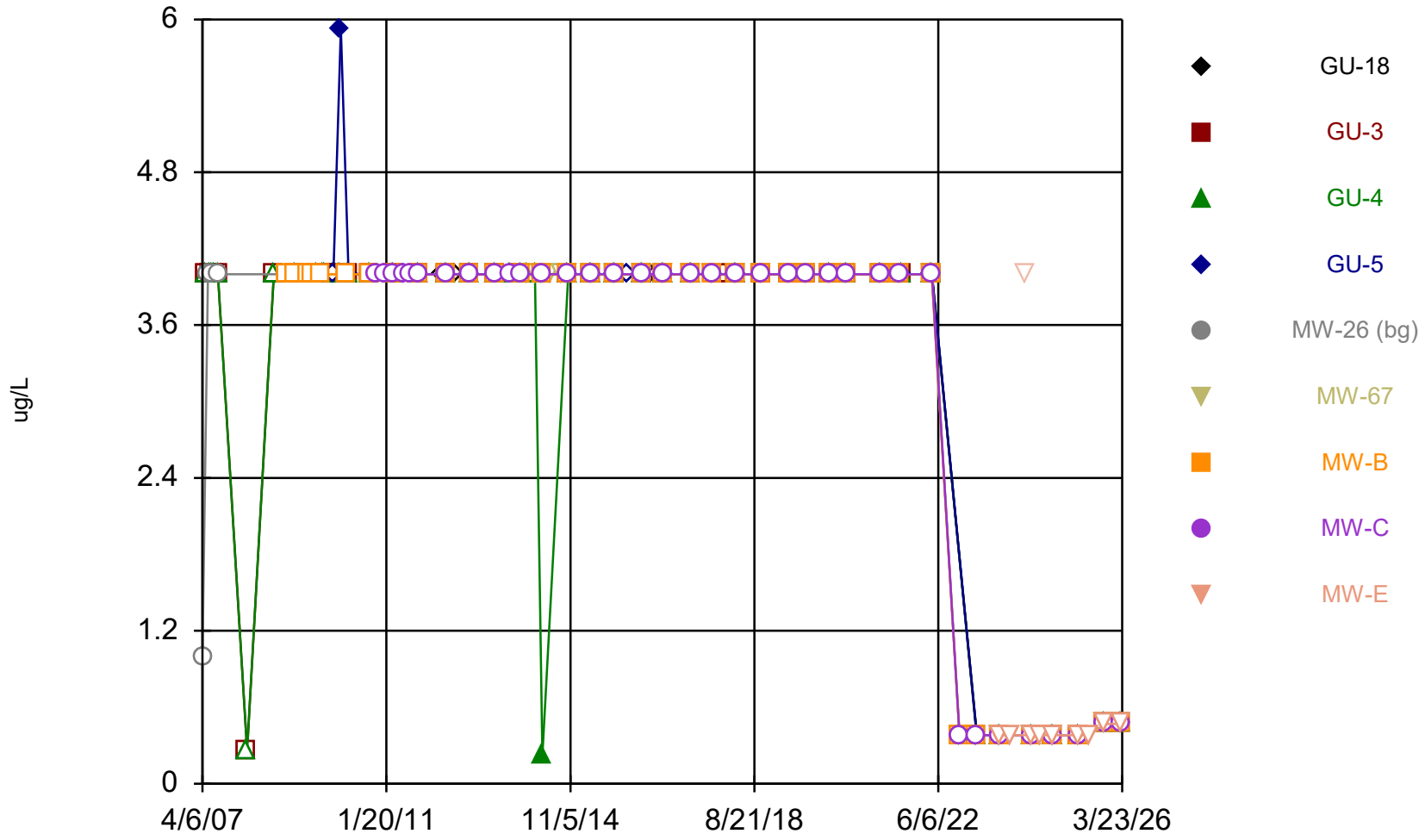


Constituent: Trichloroethene Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

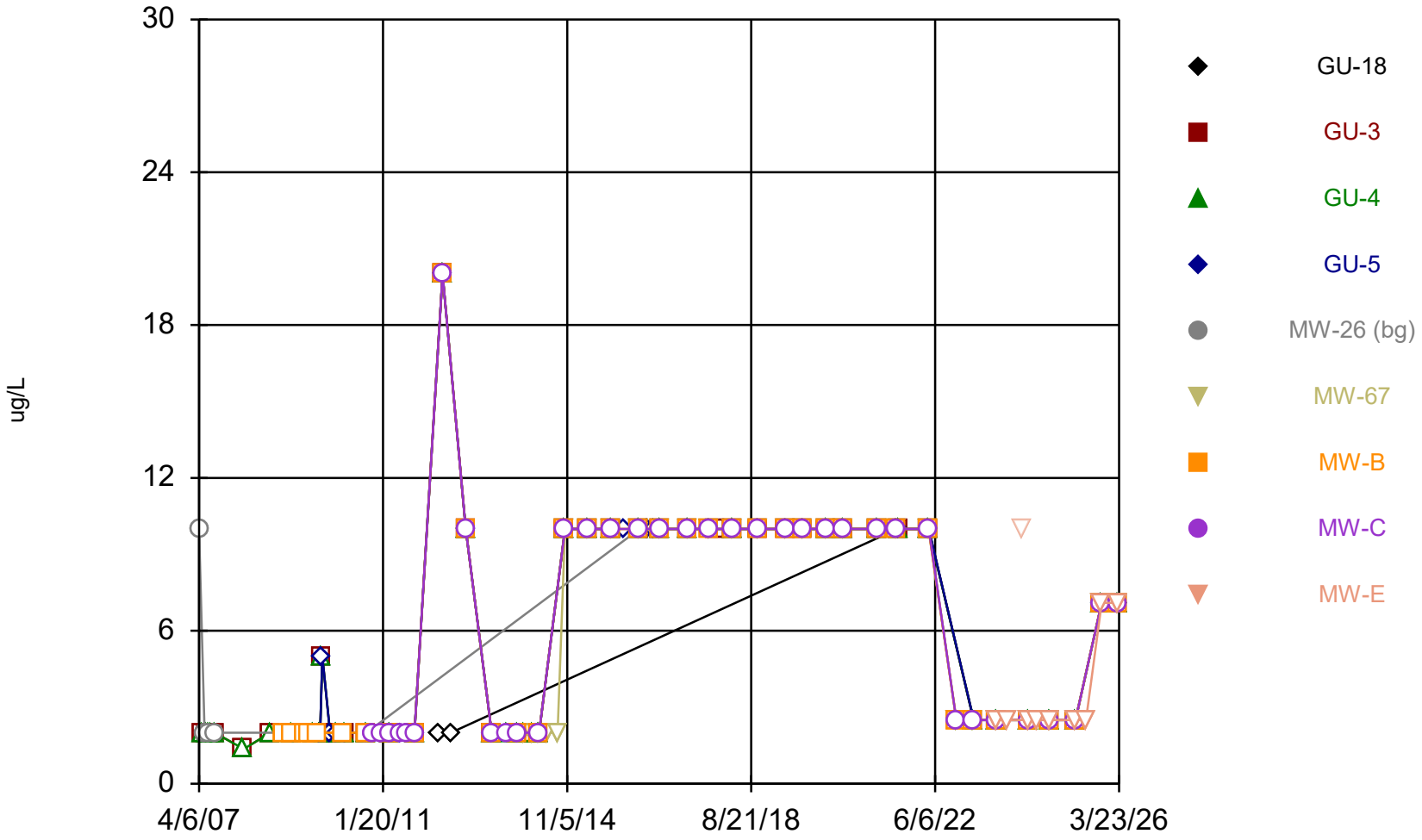


Constituent: Trichlorofluoromethane Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

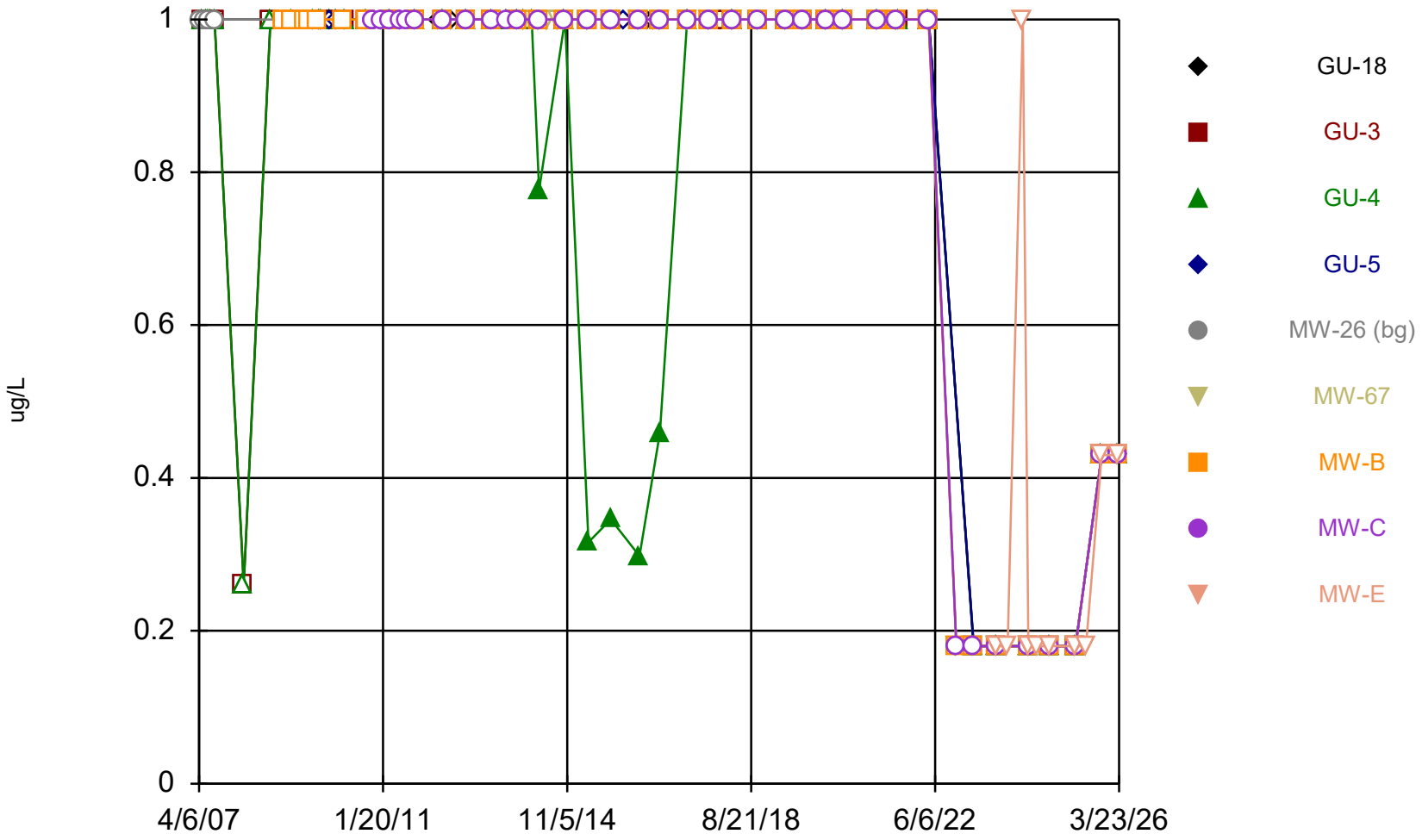


Constituent: Vinyl acetate Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

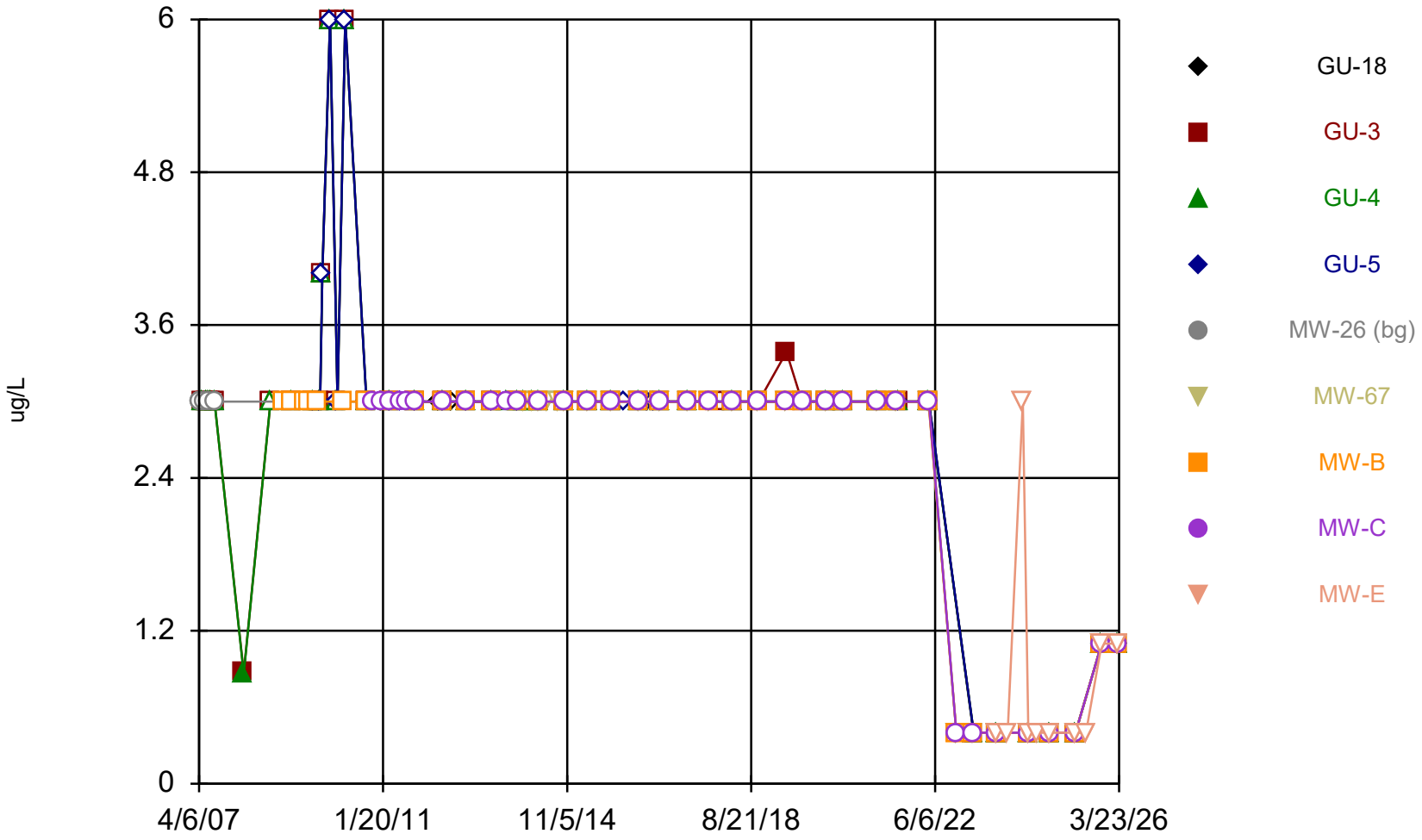


Constituent: Vinyl chloride Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: Xylenes, total Analysis Run 5/25/2026 11:03 PM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Phase II - VOCs

Box & Whisker Plots

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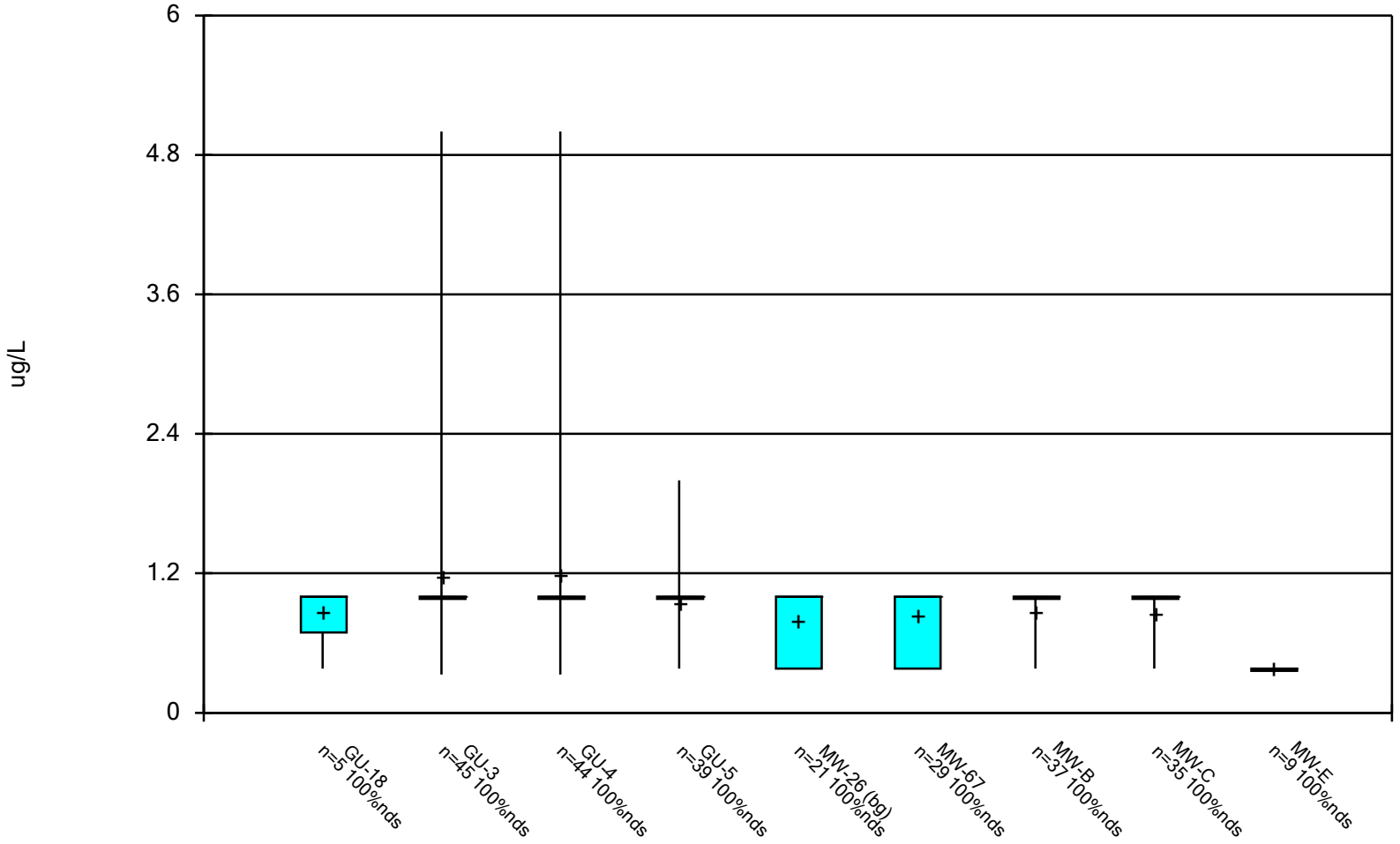
Box & Whiskers Plot



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/26/2026 12:10 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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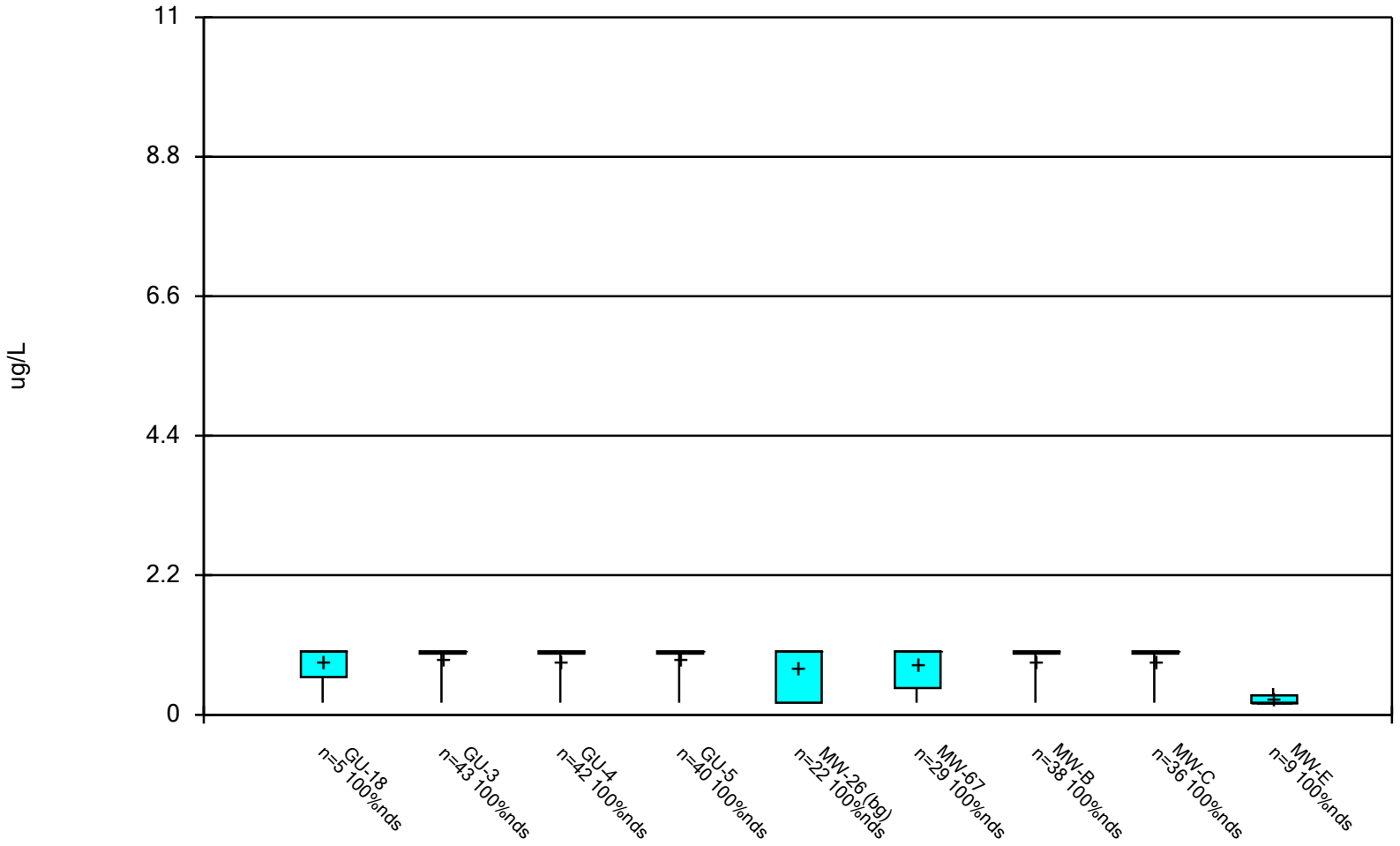
Box & Whiskers Plot



Constituent: 1,1,1-Trichloroethane Analysis Run 5/26/2026 12:10 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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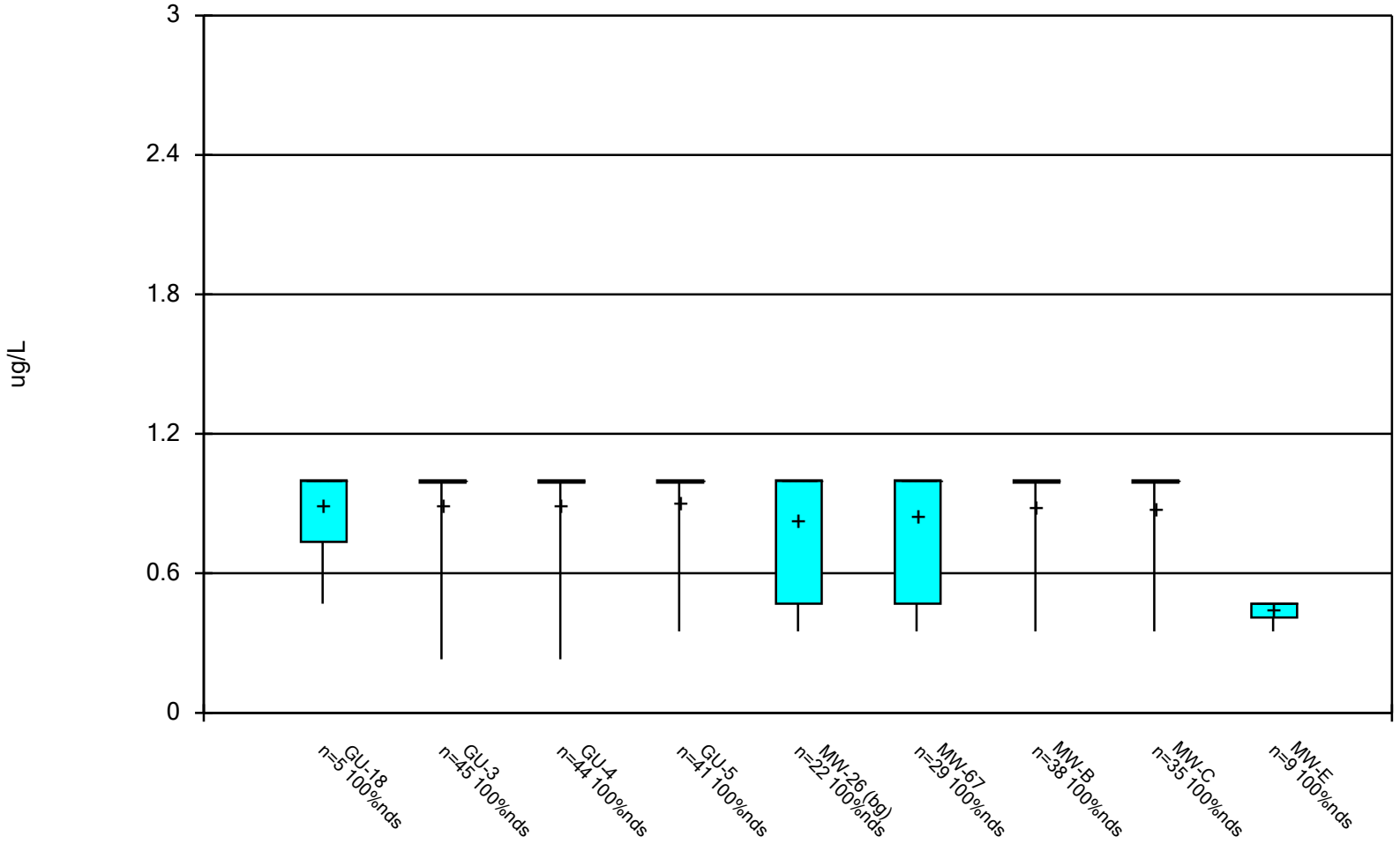
Box & Whiskers Plot



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:10 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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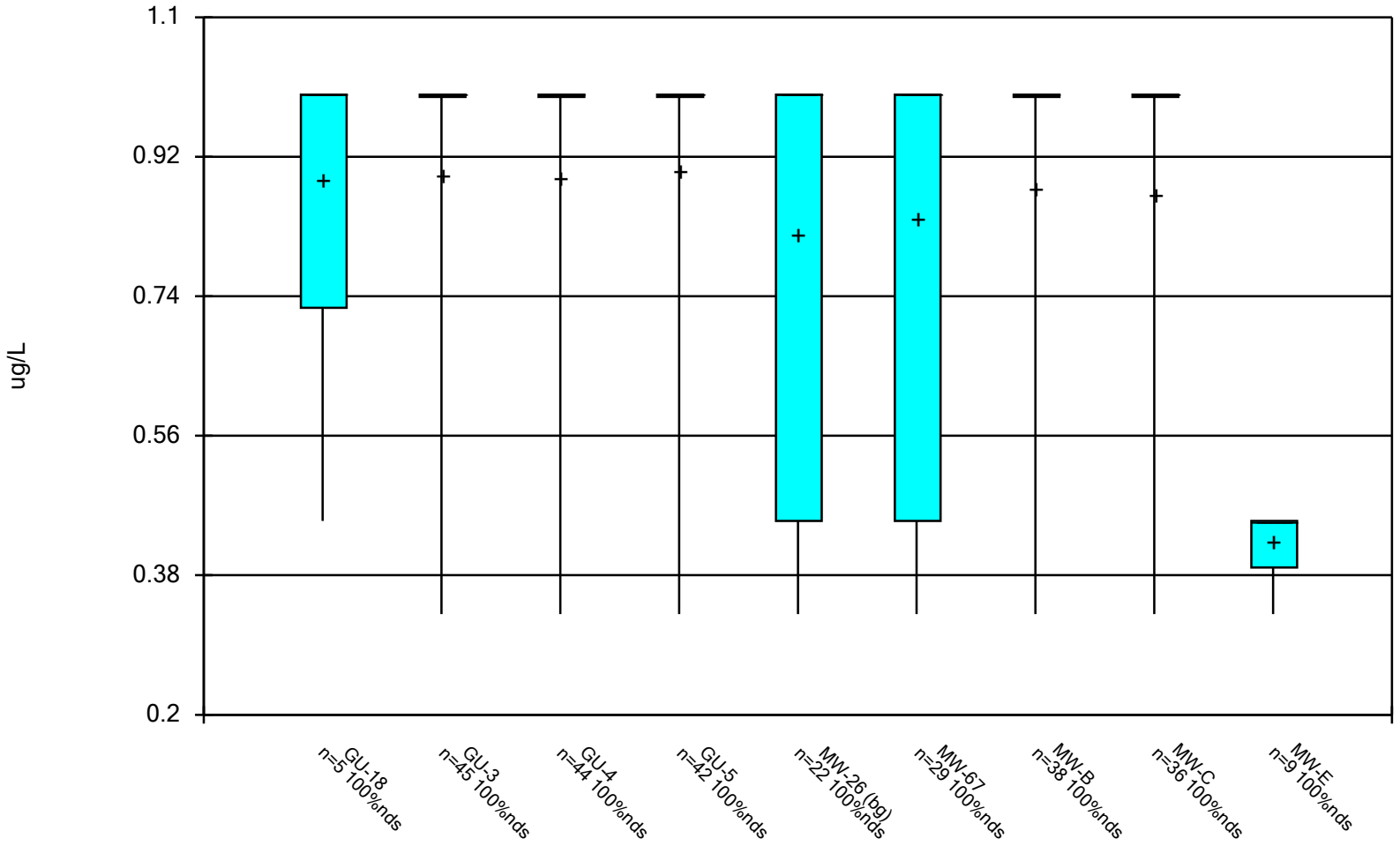
Box & Whiskers Plot

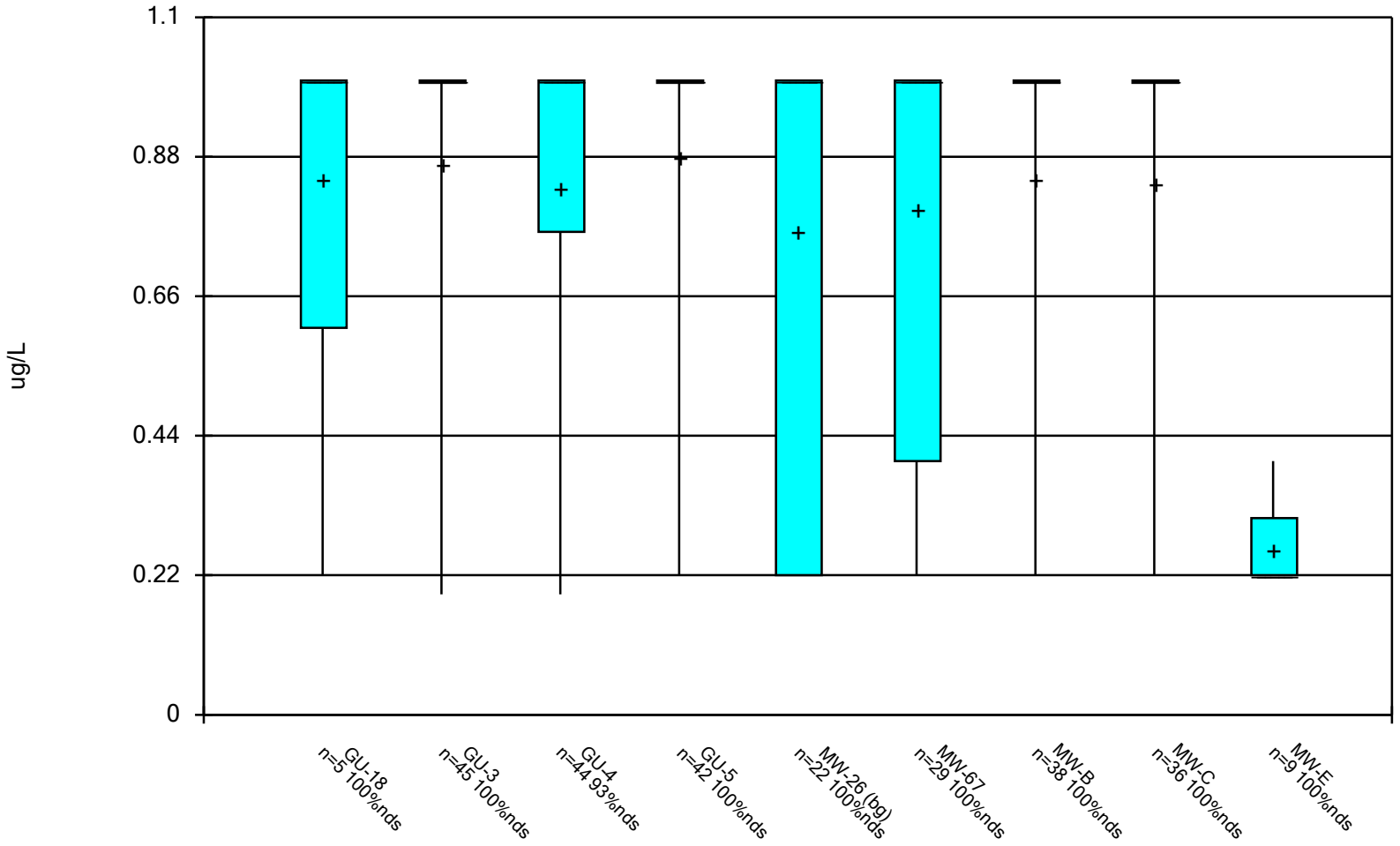


Constituent: 1,1,2-Trichloroethane Analysis Run 5/26/2026 12:10 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

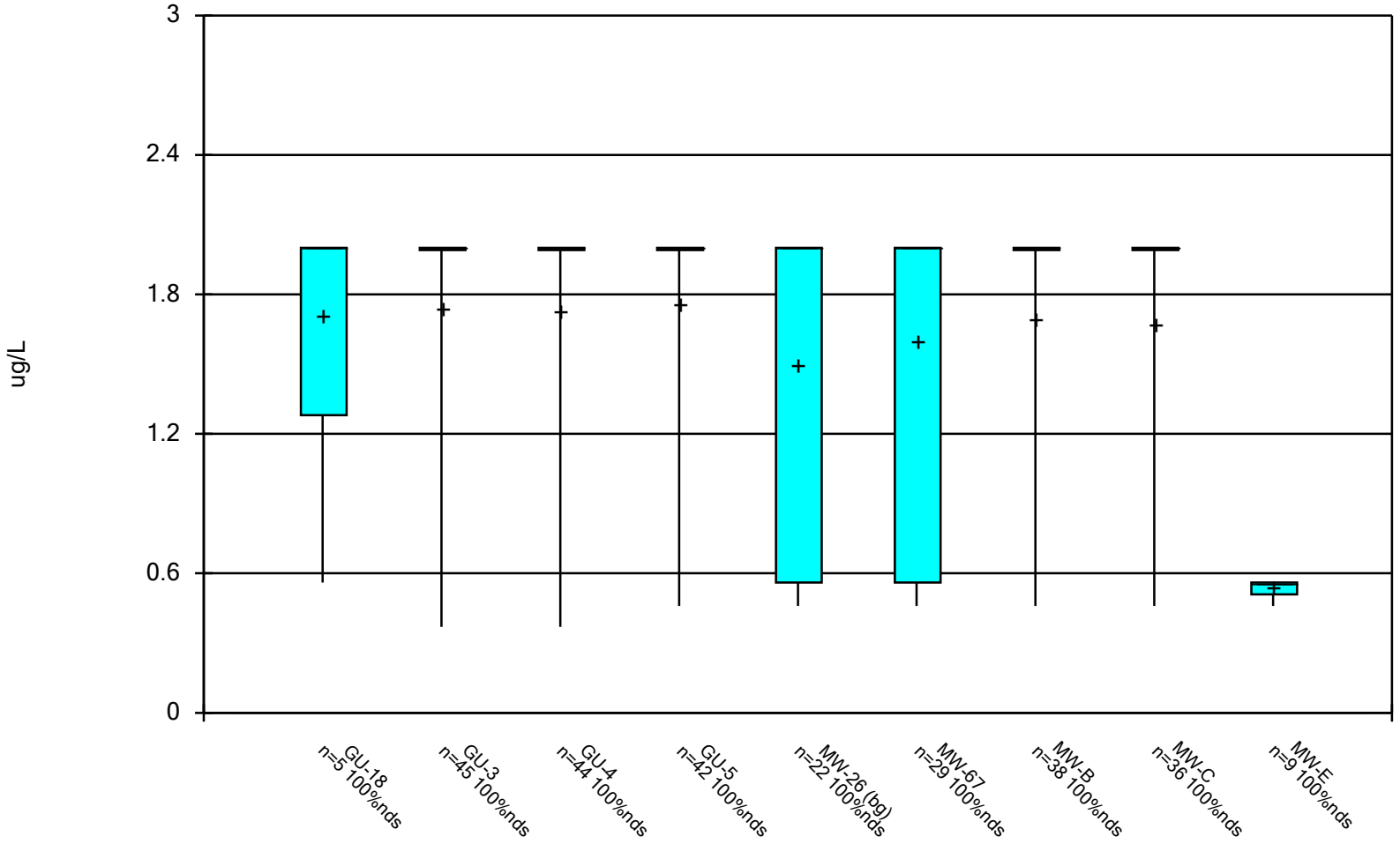


Constituent: 1,1-Dichloroethane Analysis Run 5/26/2026 12:10 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

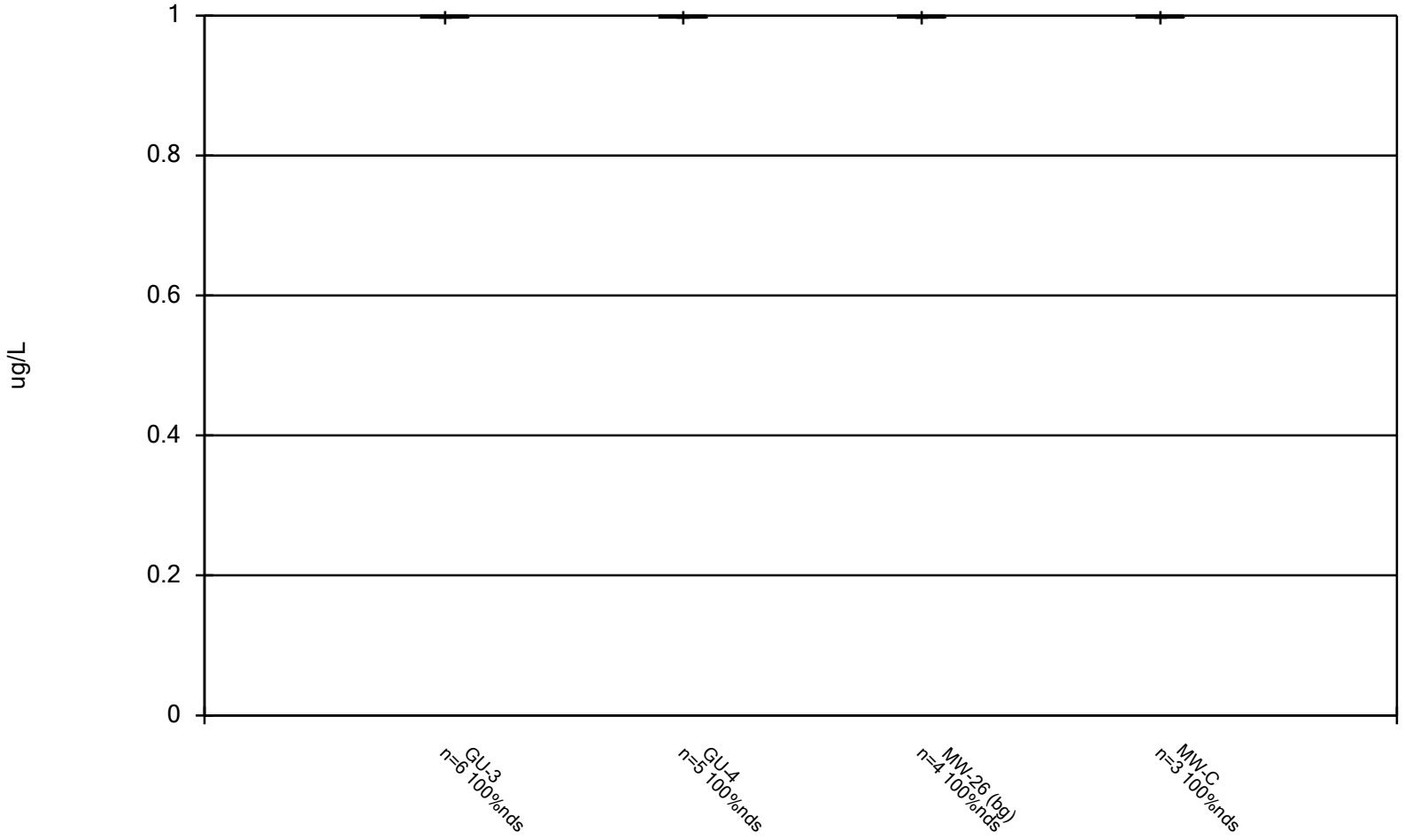


Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

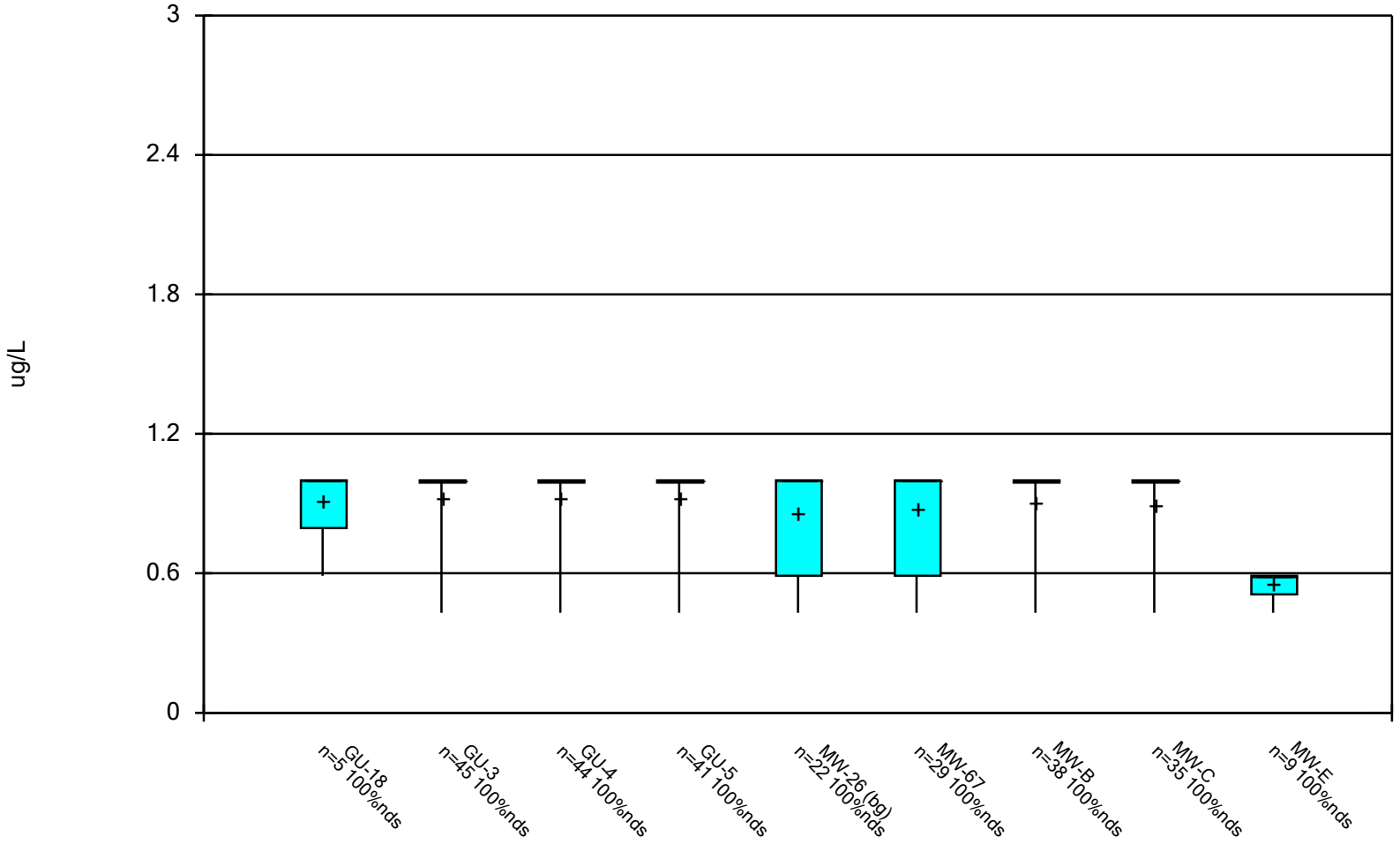


Constituent: 1,1-Dichloropropene Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

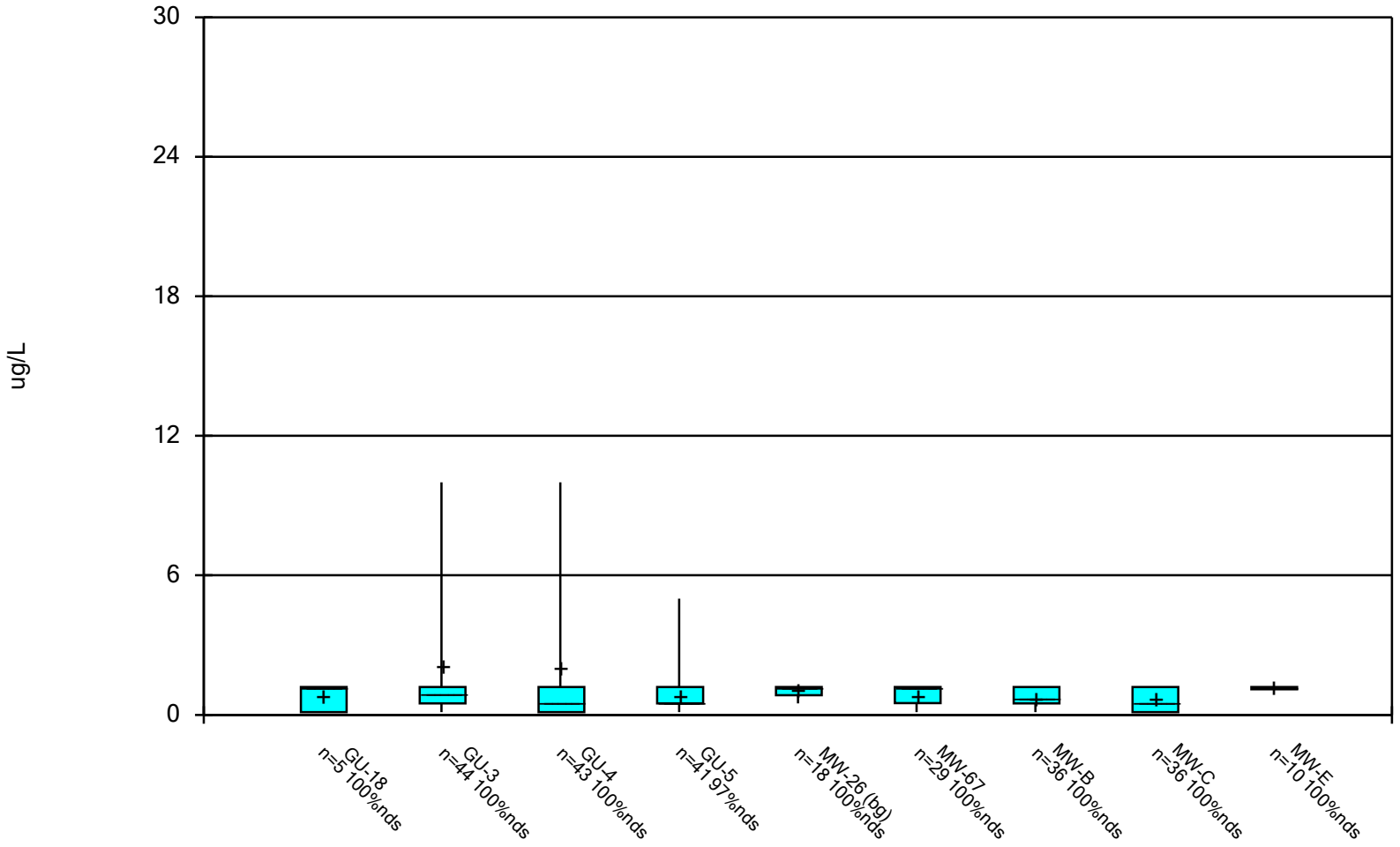


Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

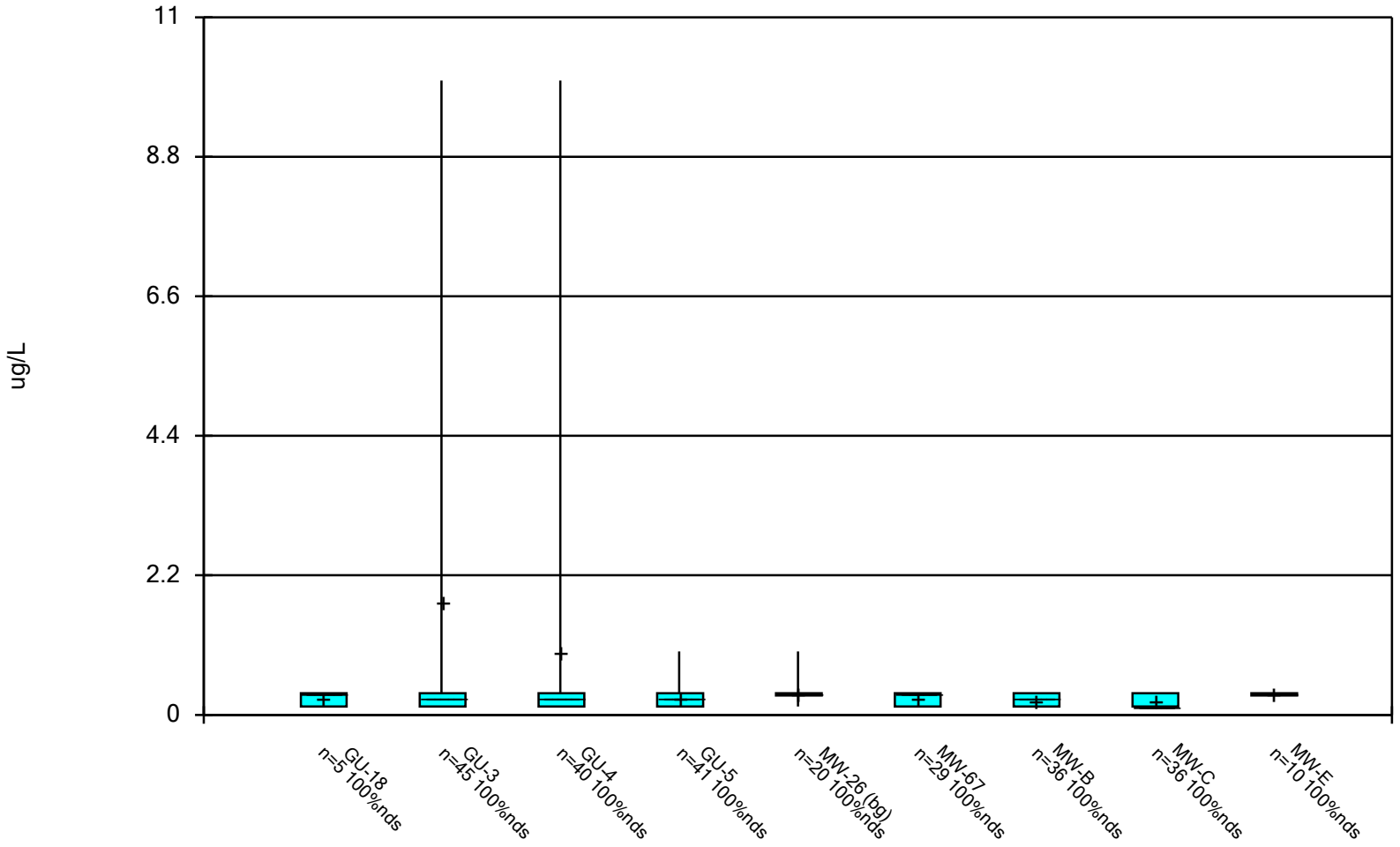


Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

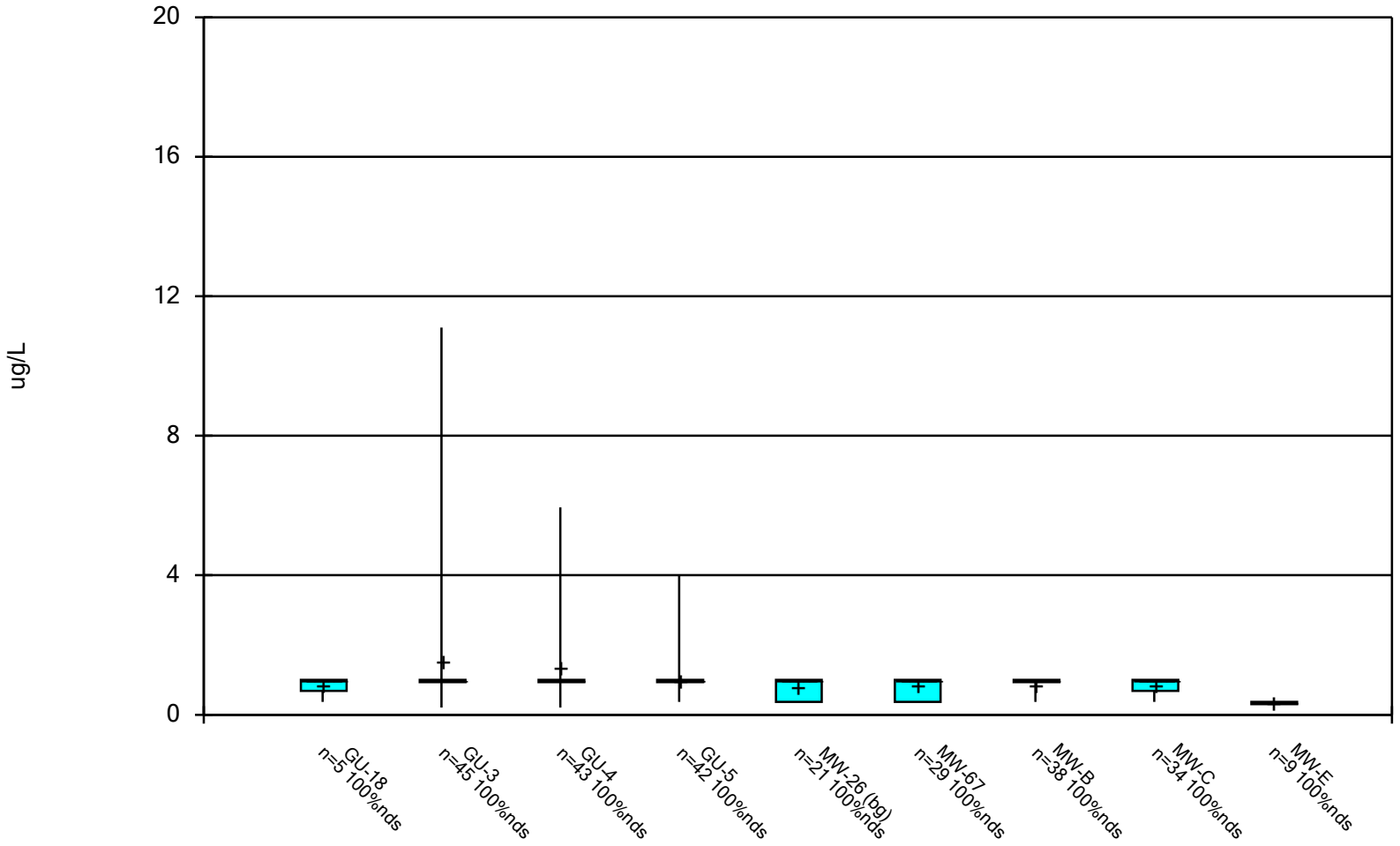


Constituent: 1,2-Dibromoethane [EDB] Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

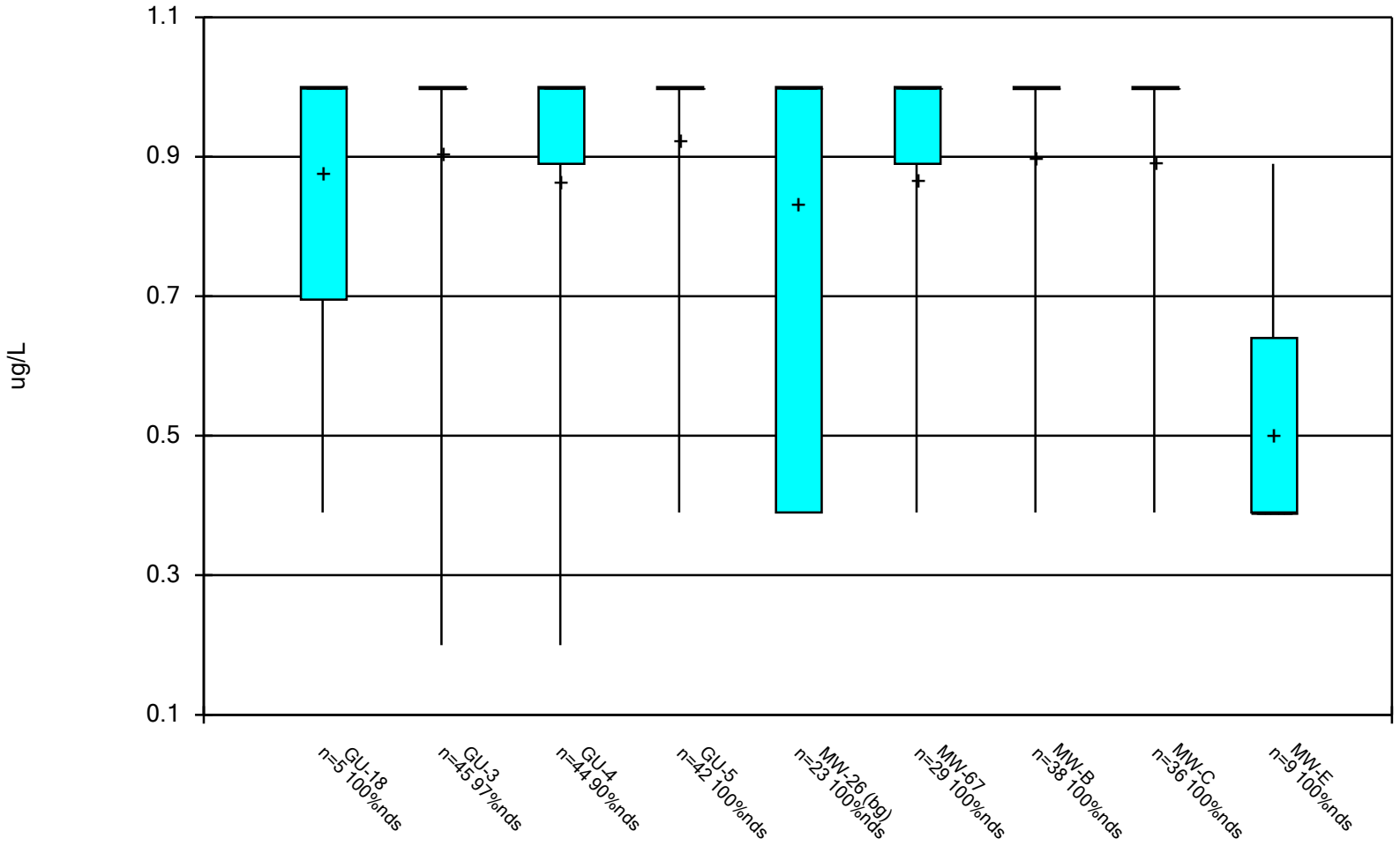


Constituent: 1,2-Dichlorobenzene Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

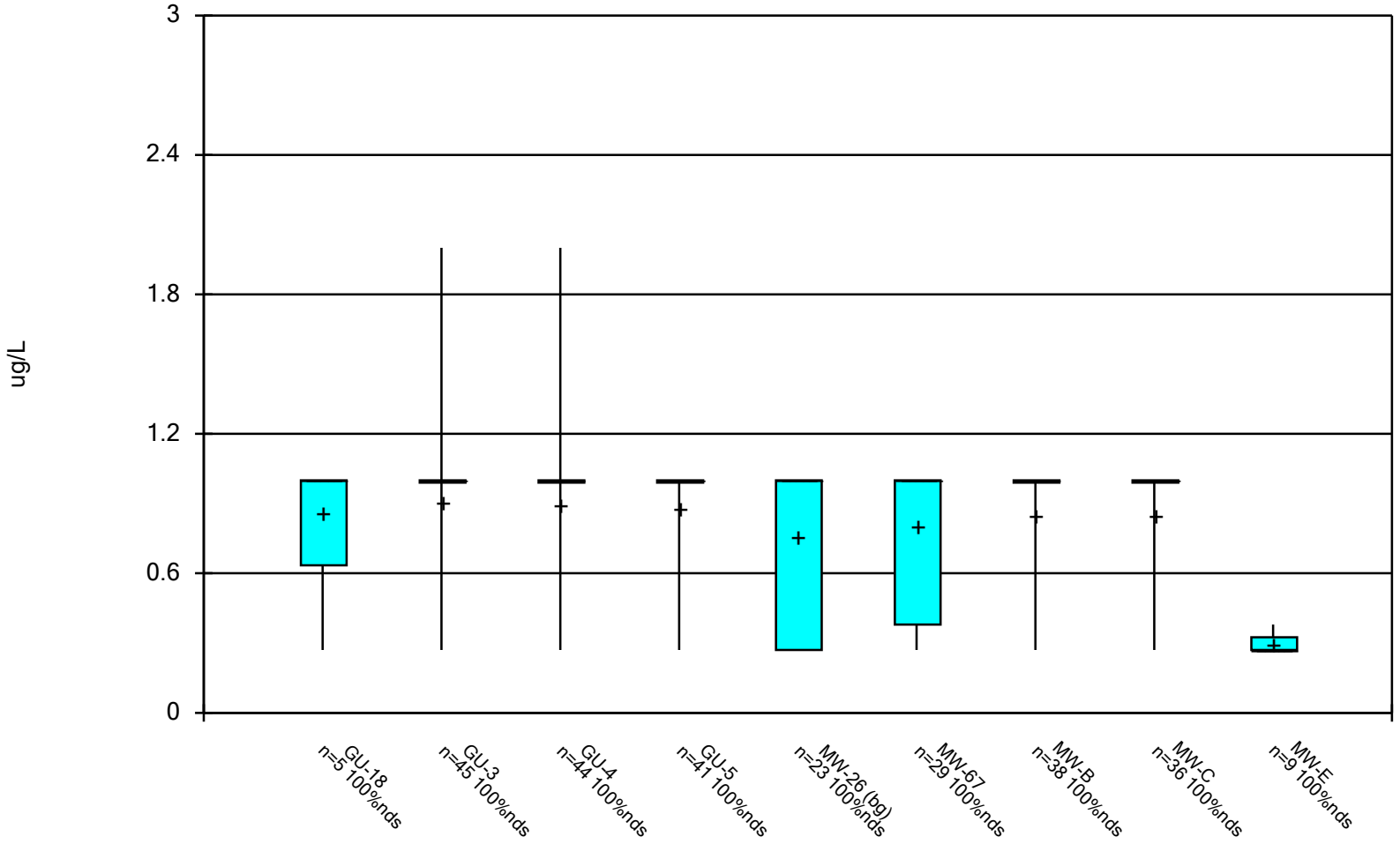


Constituent: 1,2-Dichloroethane Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

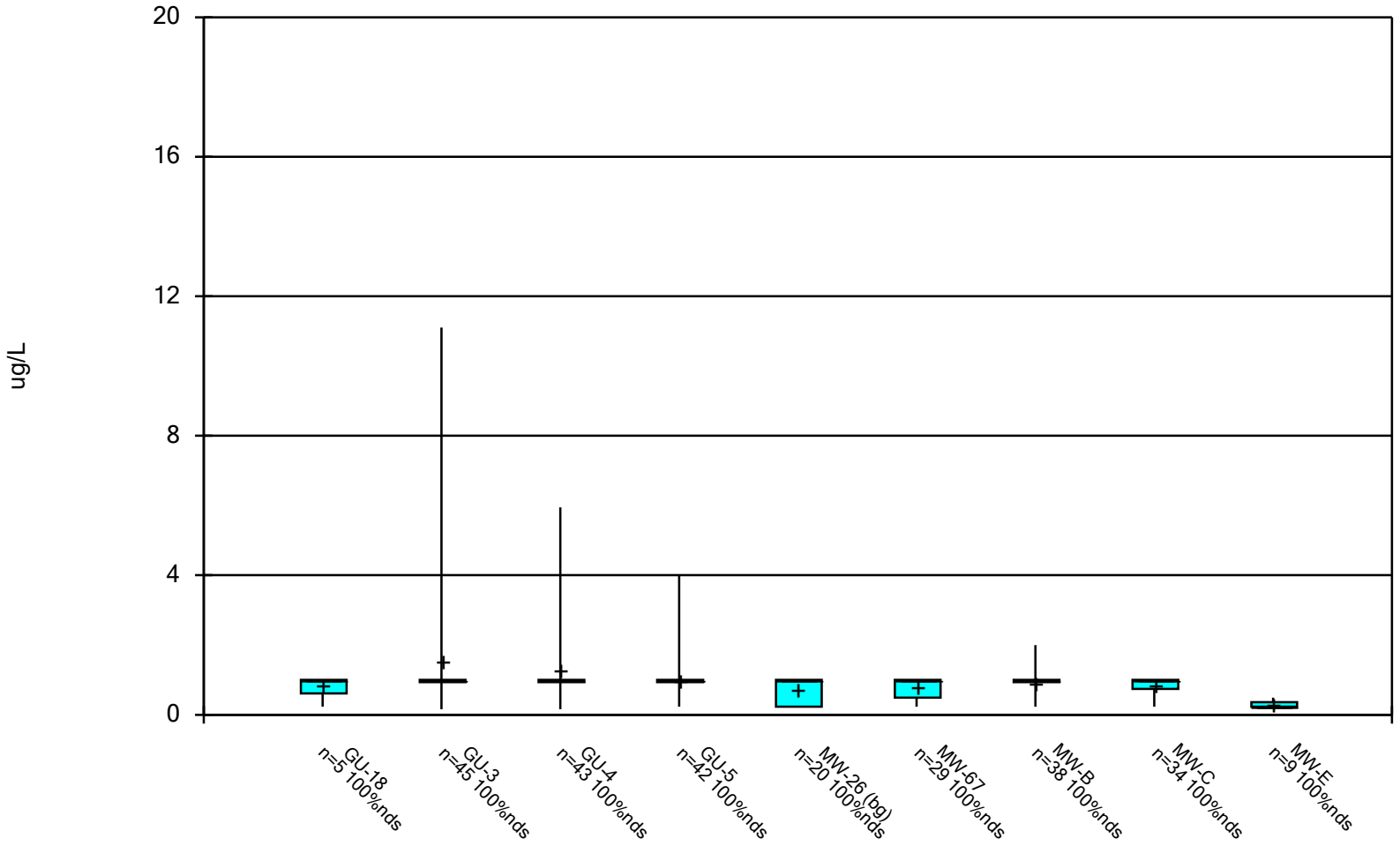


Constituent: 1,2-Dichloropropane Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

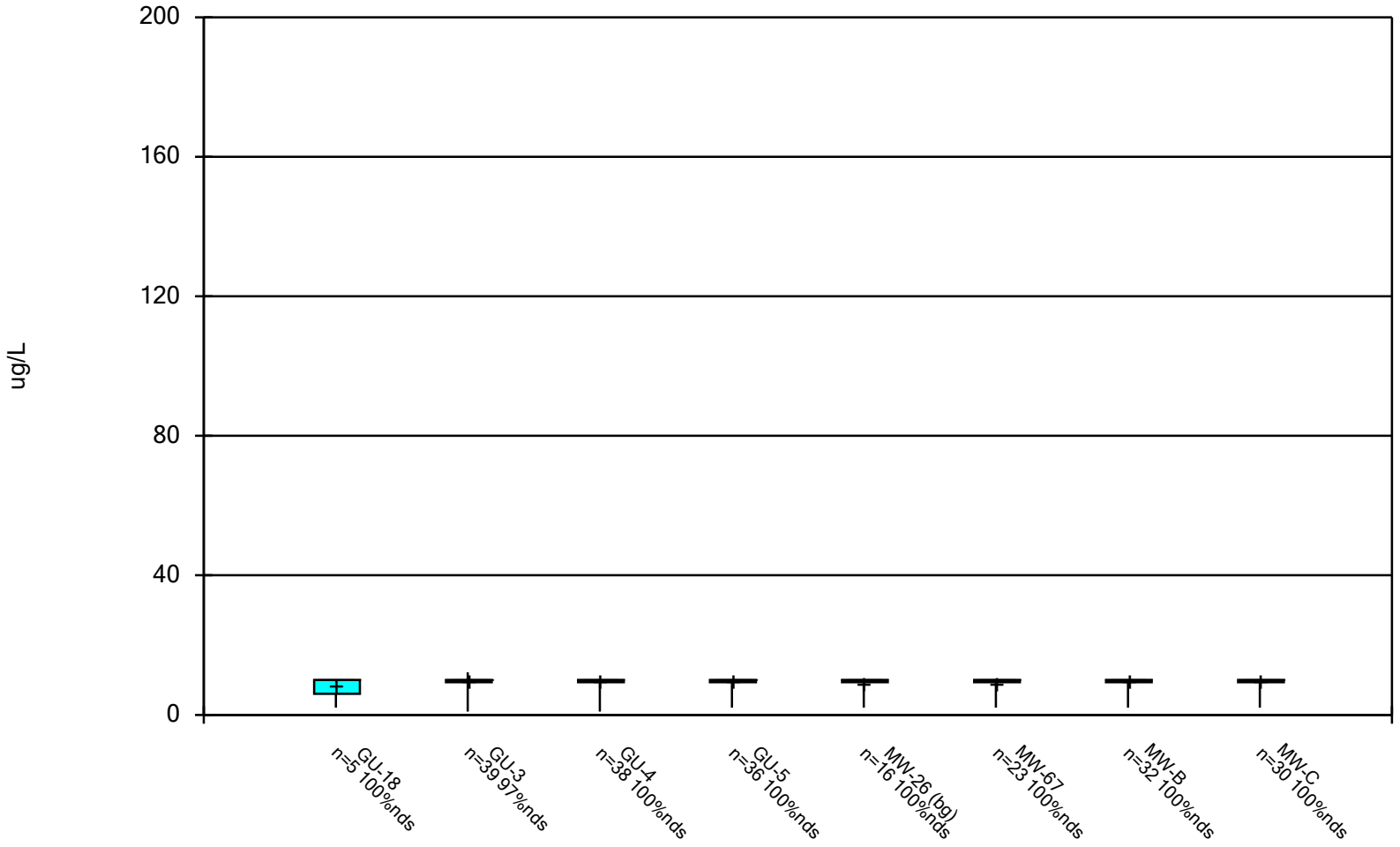


Constituent: 1,4-Dichlorobenzene Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

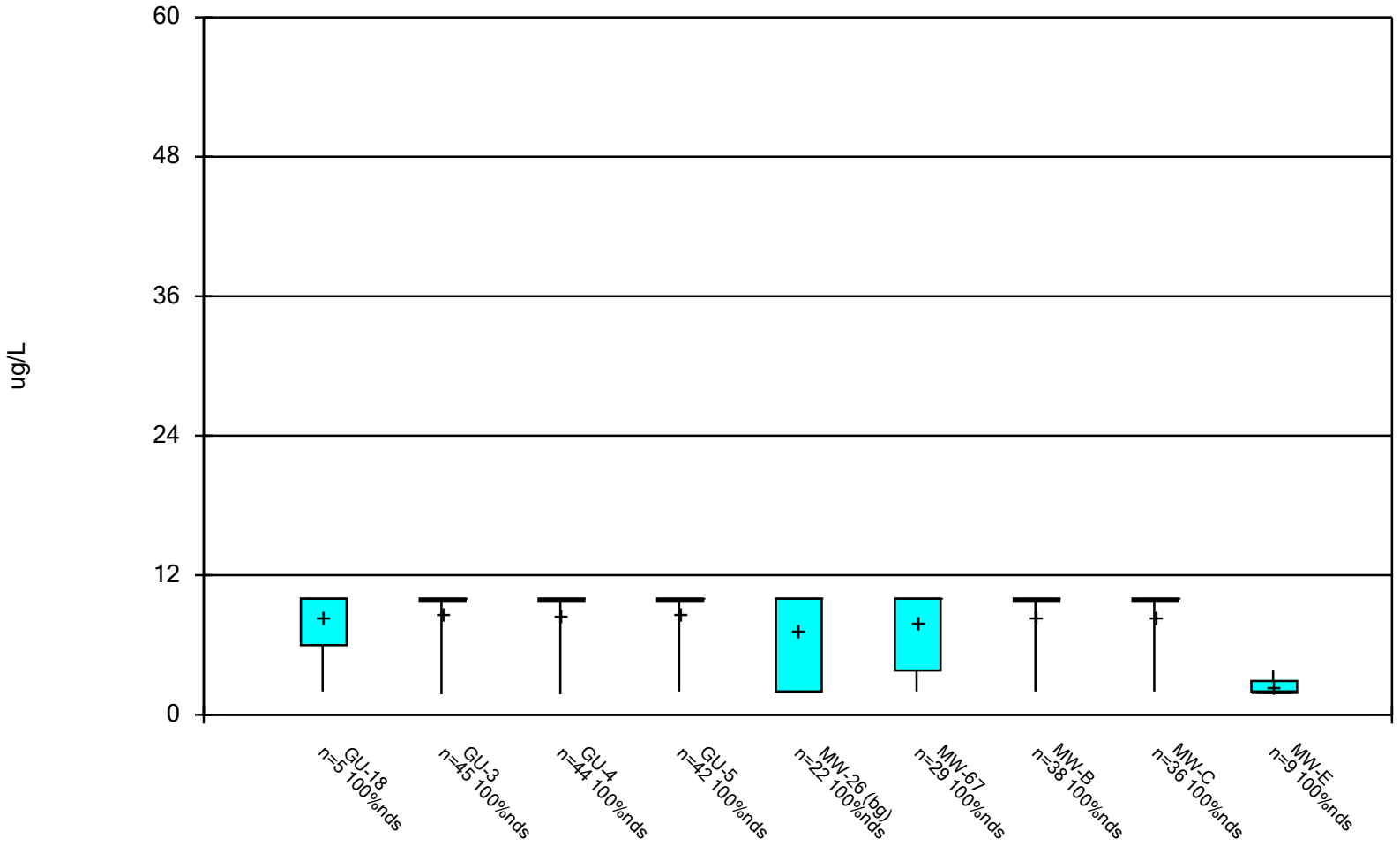


Constituent: 2-Butanone [MEK] Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

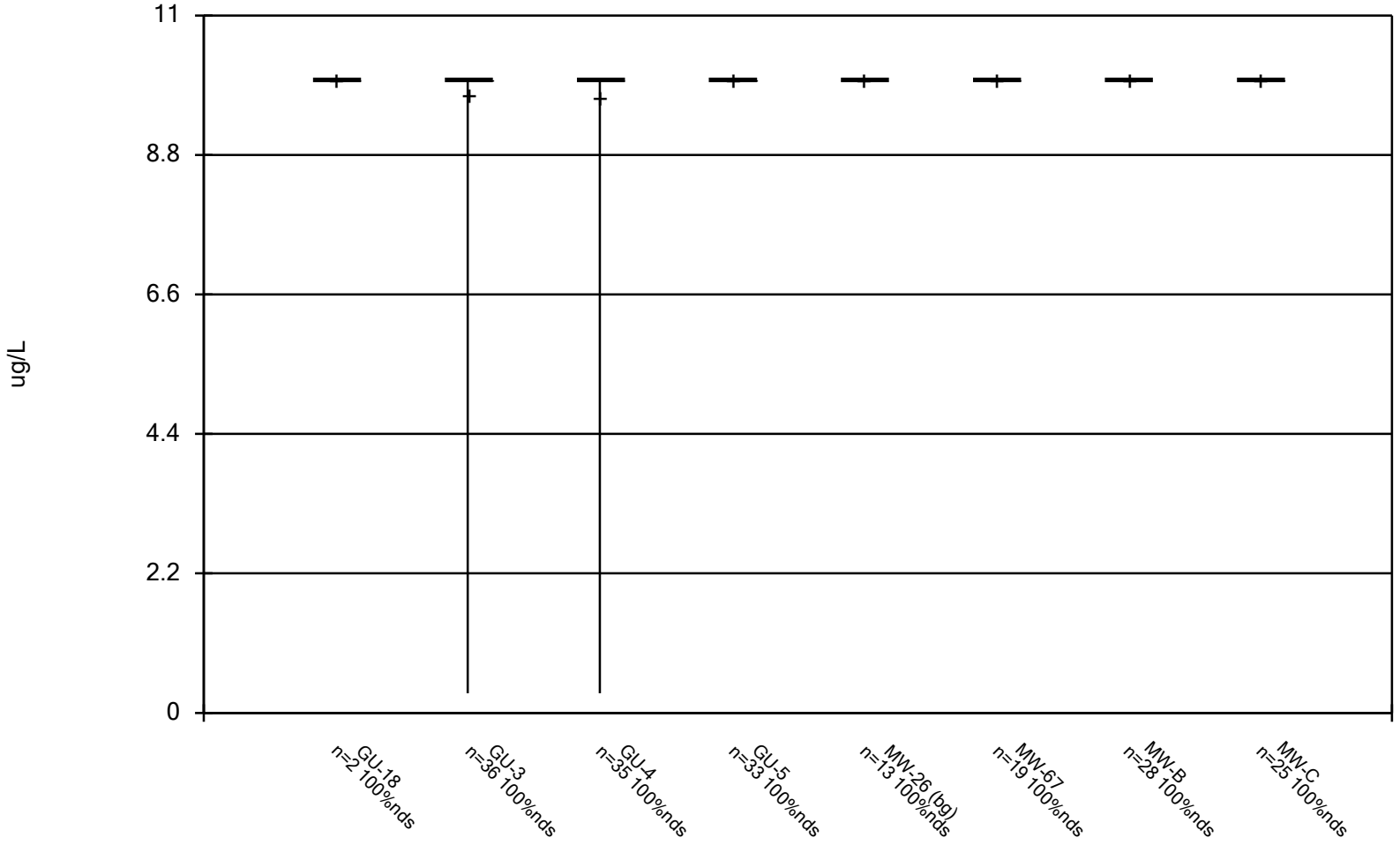


Constituent: 2-Hexanone Analysis Run 5/26/2026 12:11 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: 4-Methyl-2-pentanone [MIBK] Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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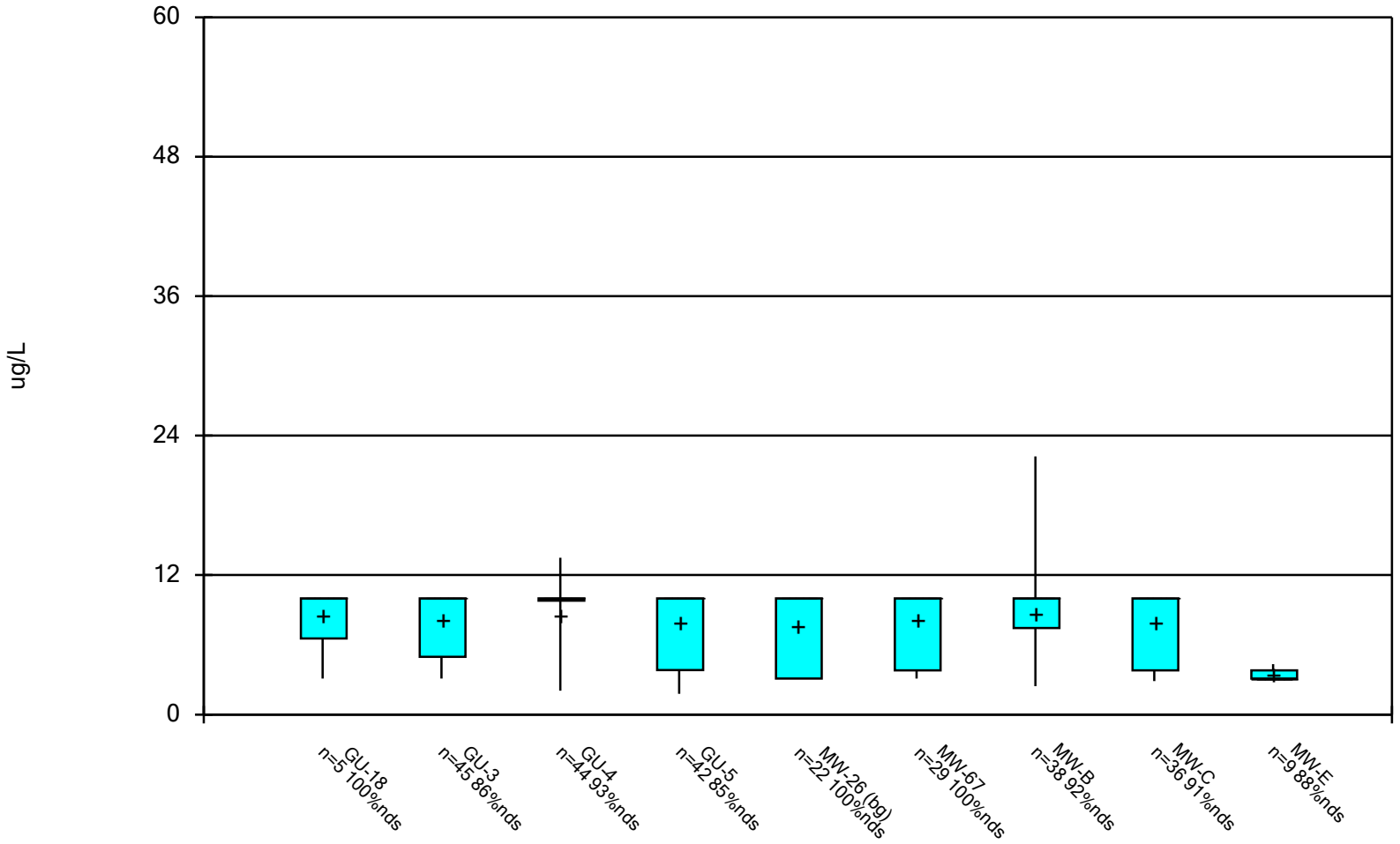
Box & Whiskers Plot



Constituent: Acetone Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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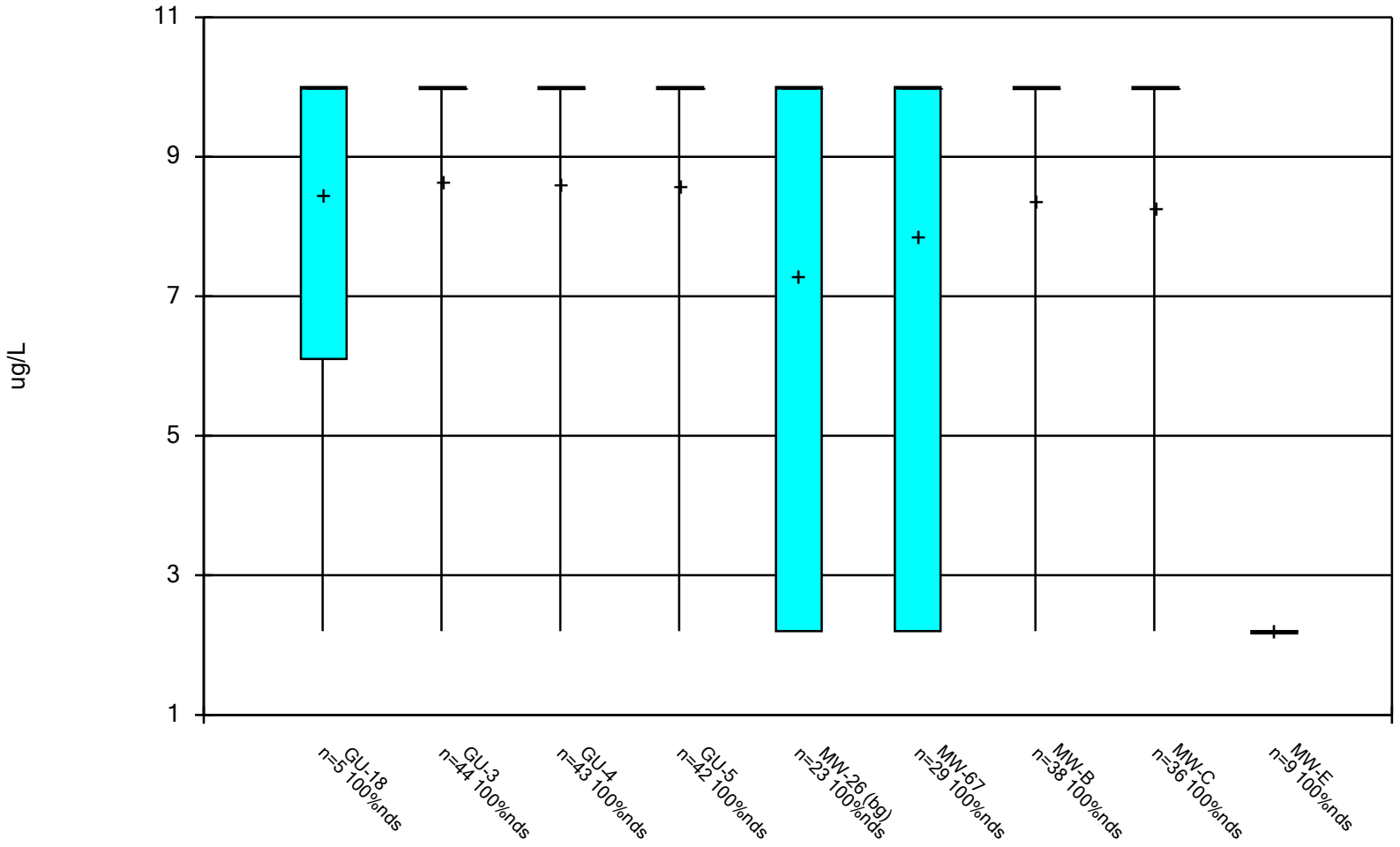
Box & Whiskers Plot

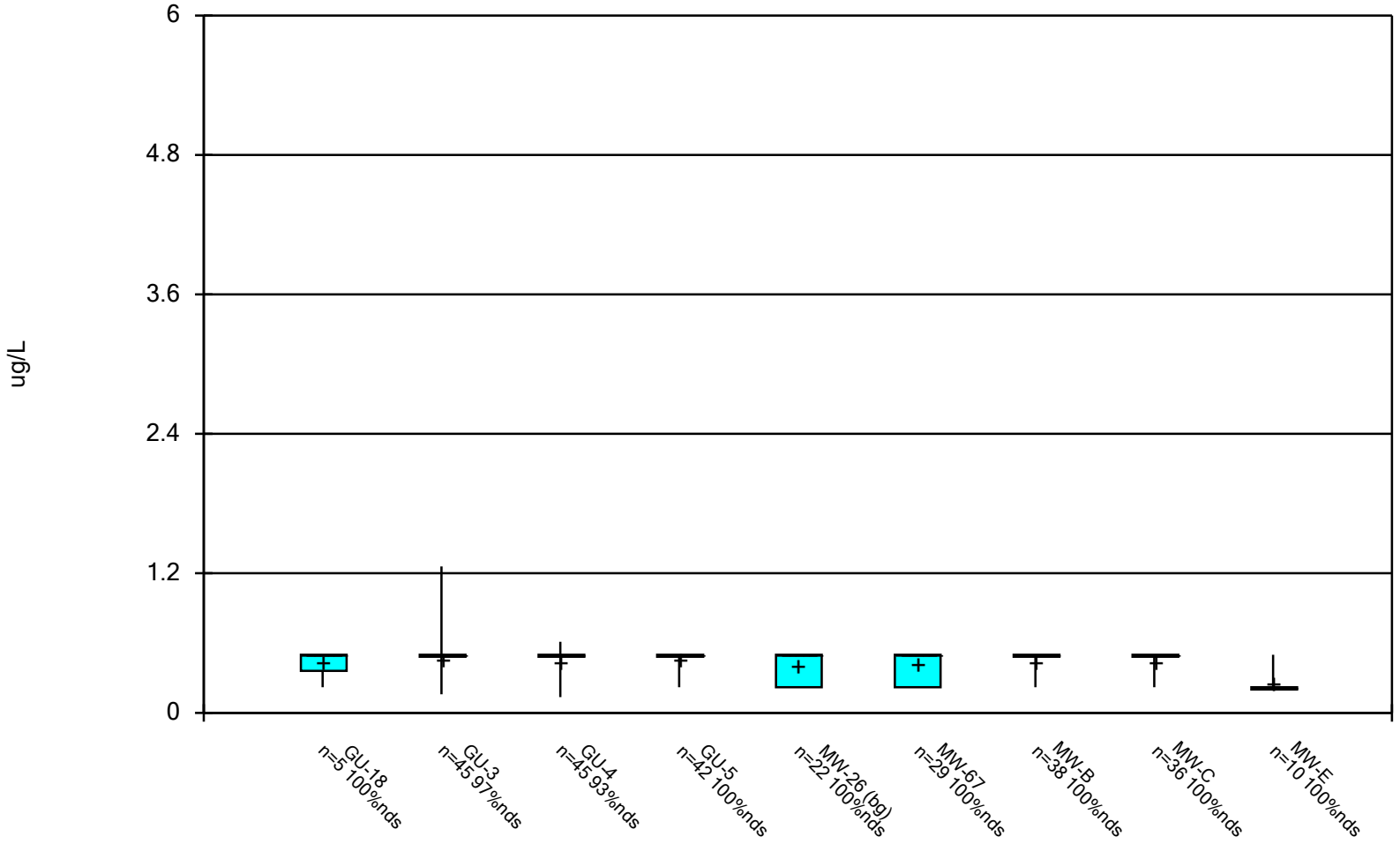


Constituent: Acrylonitrile Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

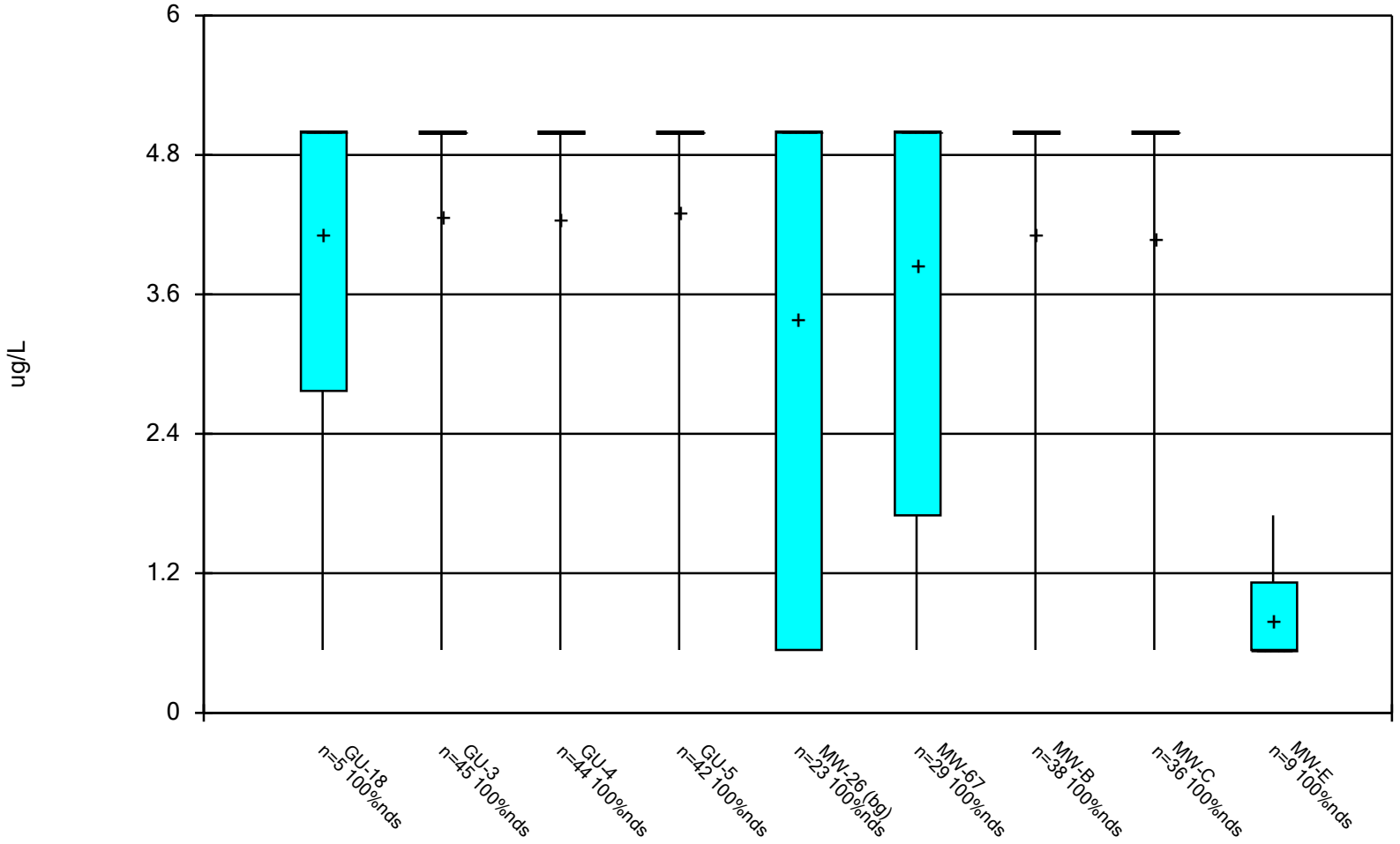


Constituent: Benzene Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

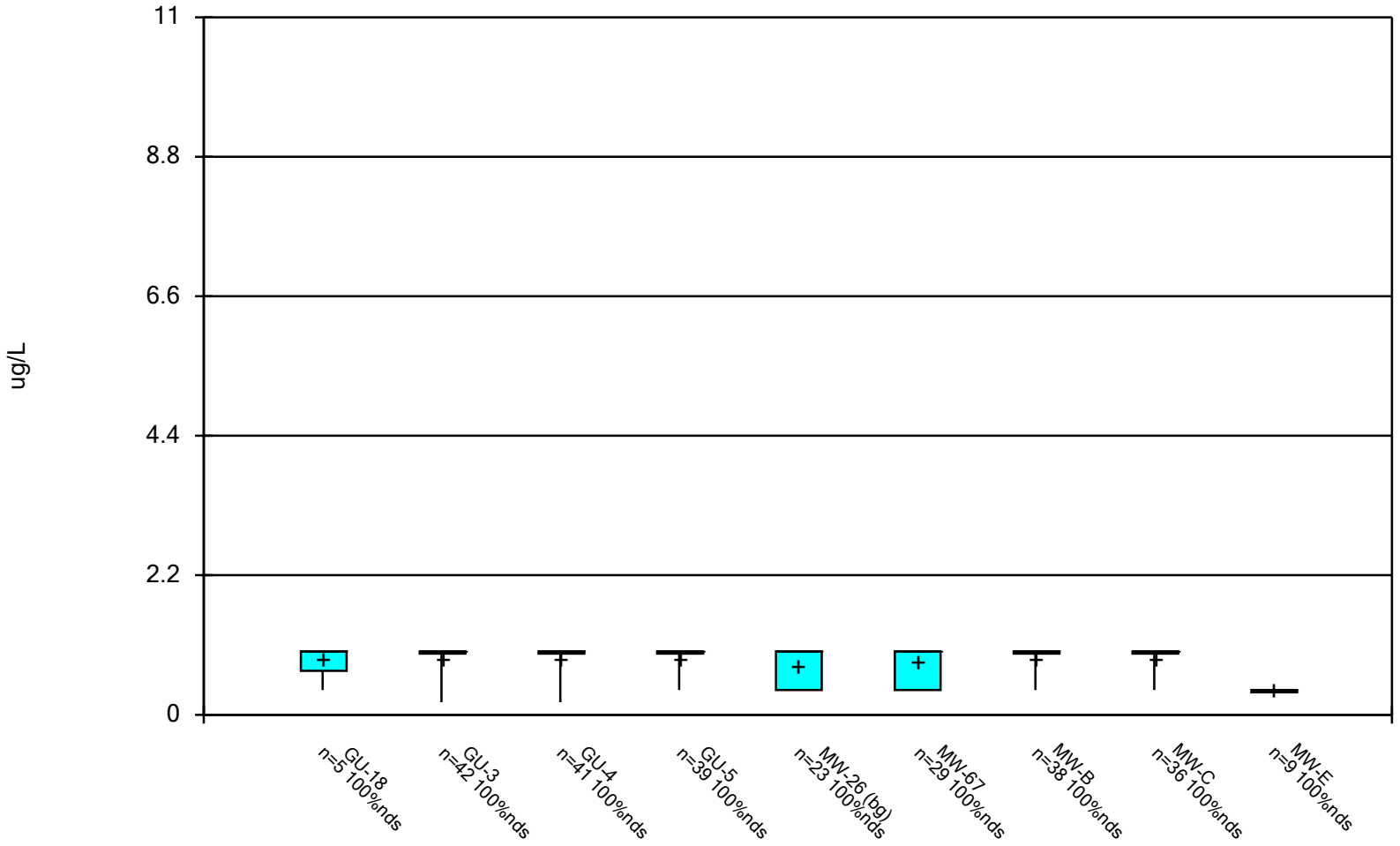


Constituent: Bromochloromethane Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

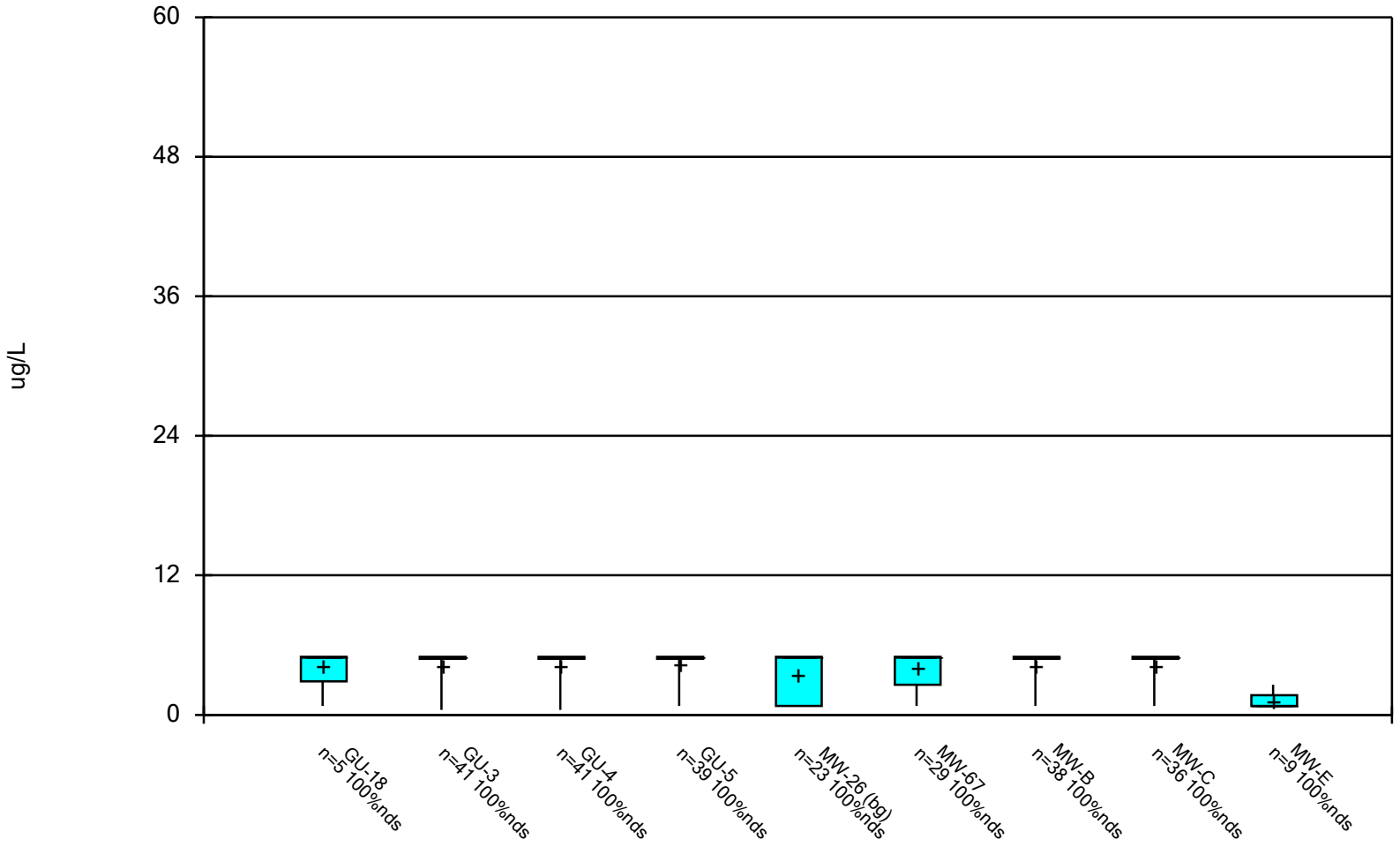


Constituent: Bromodichloromethane Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

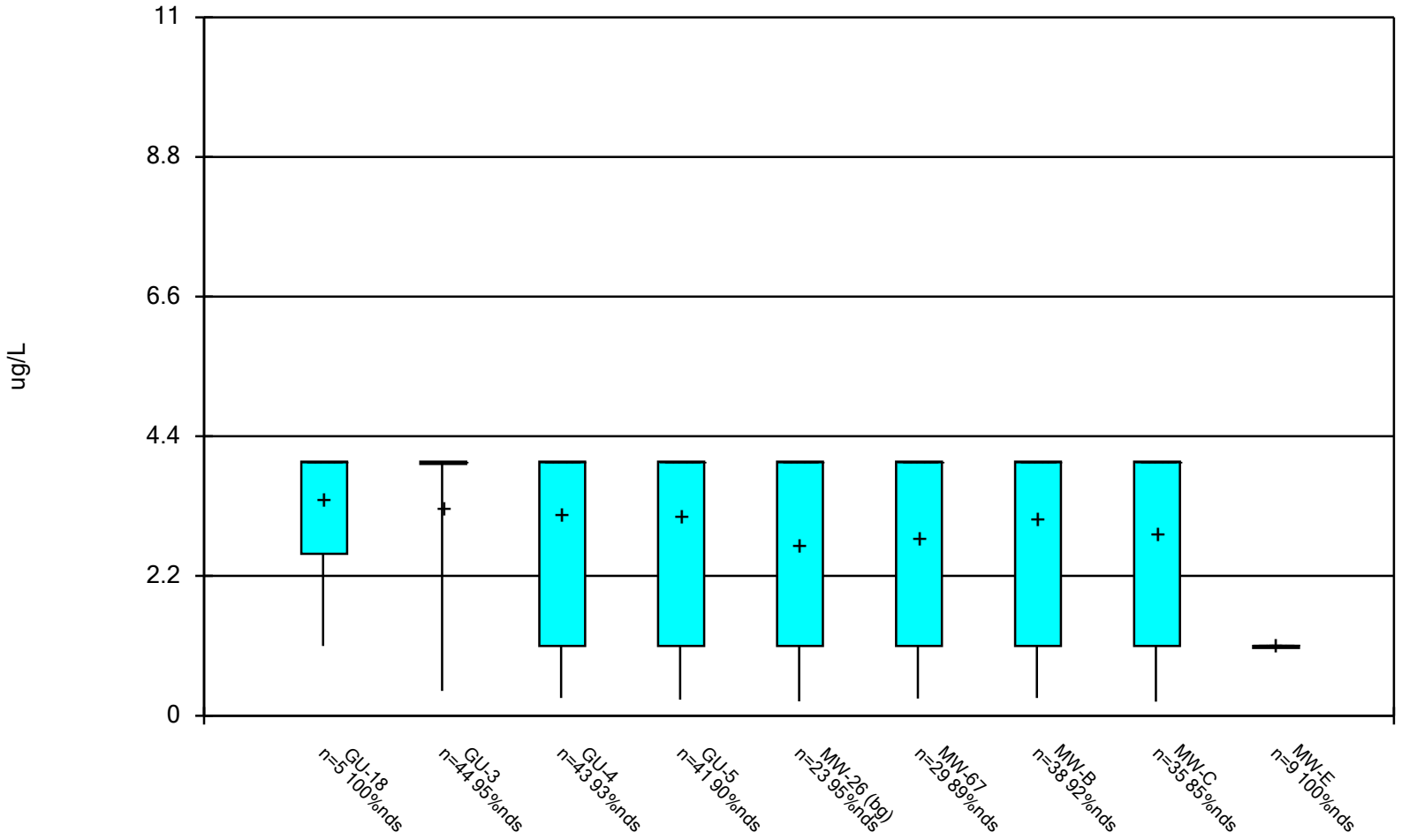


Constituent: Bromoform Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

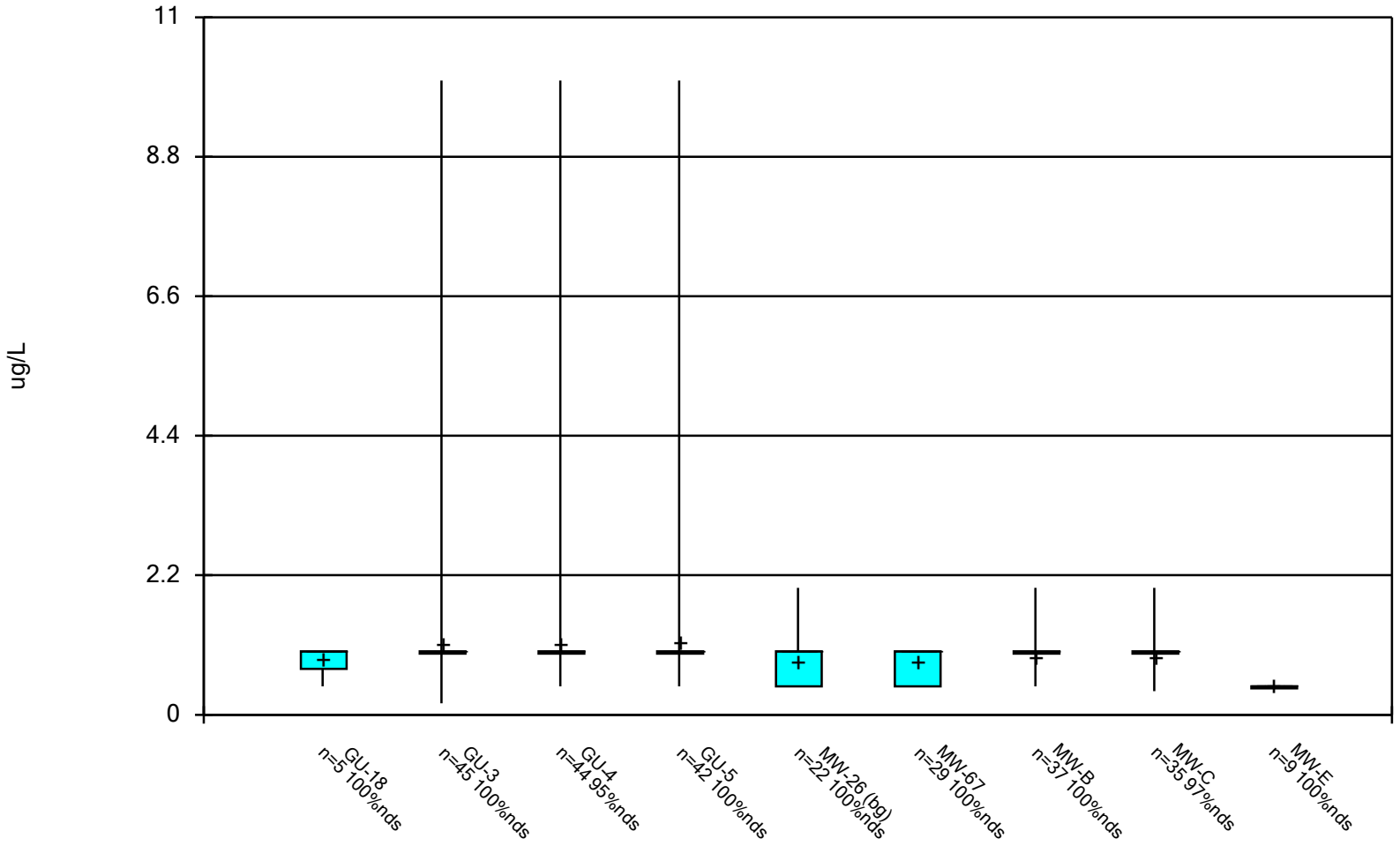


Constituent: Bromomethane Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

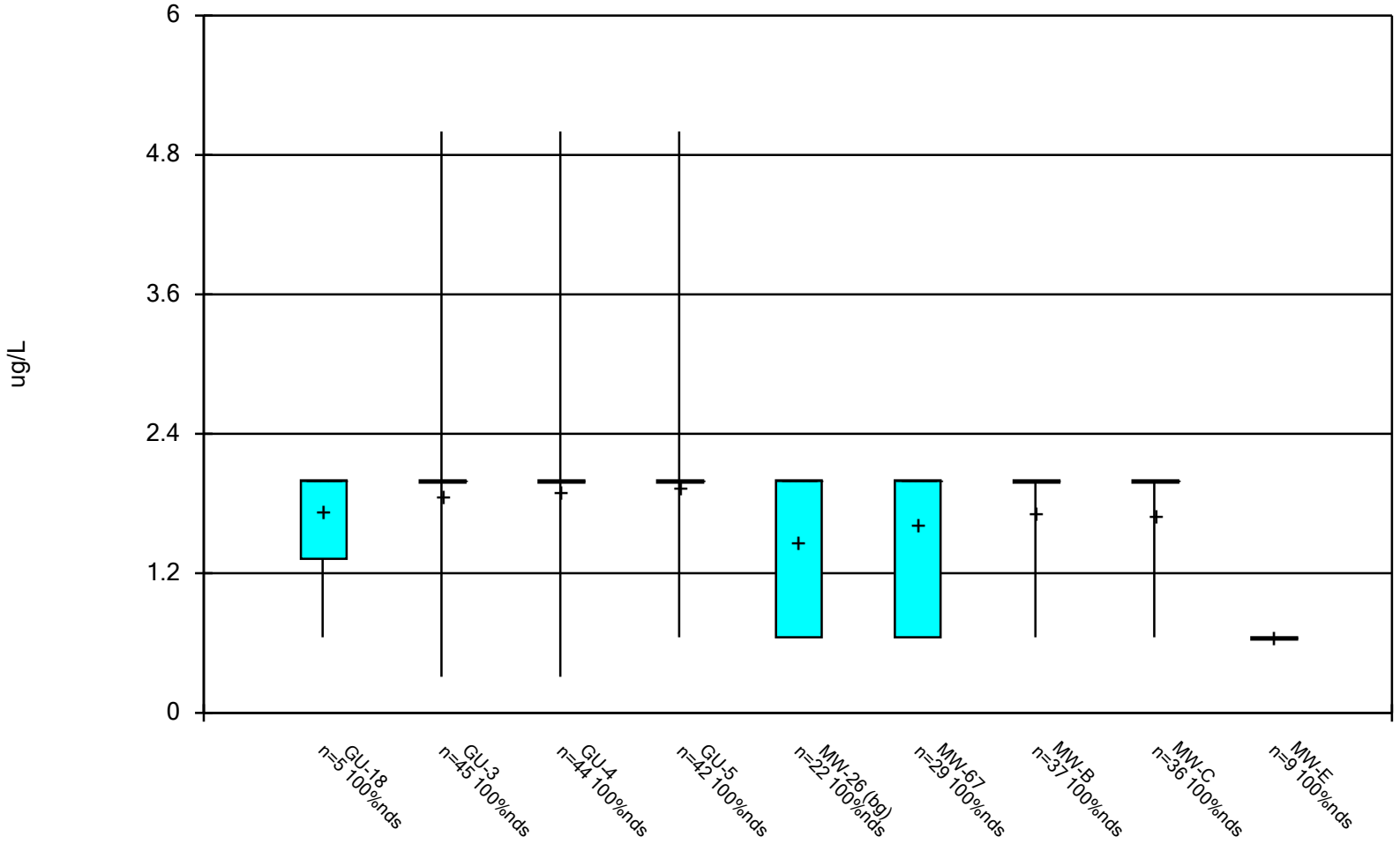


Constituent: Carbon disulfide Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

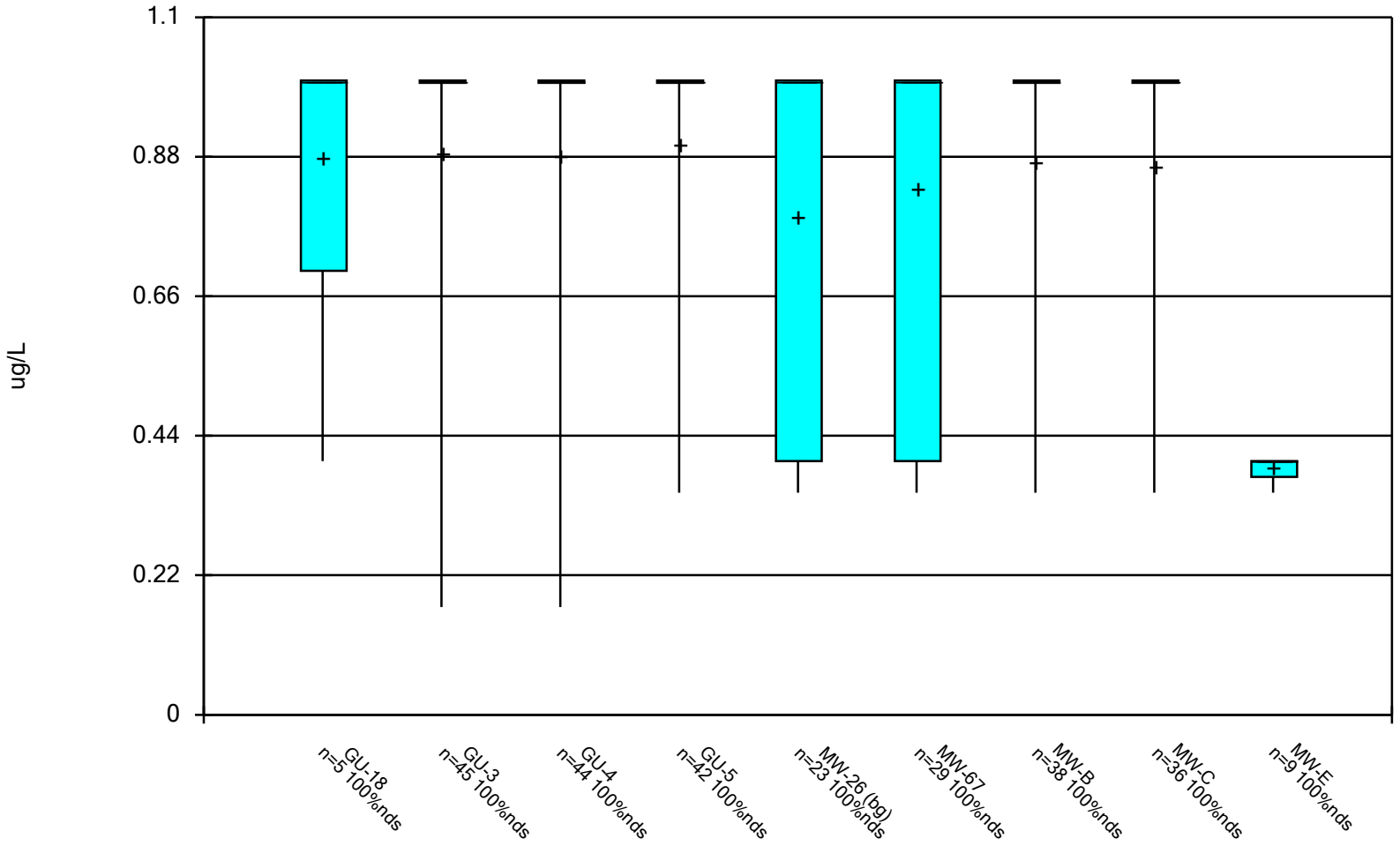


Constituent: Carbon Tetrachloride Analysis Run 5/26/2026 12:12 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

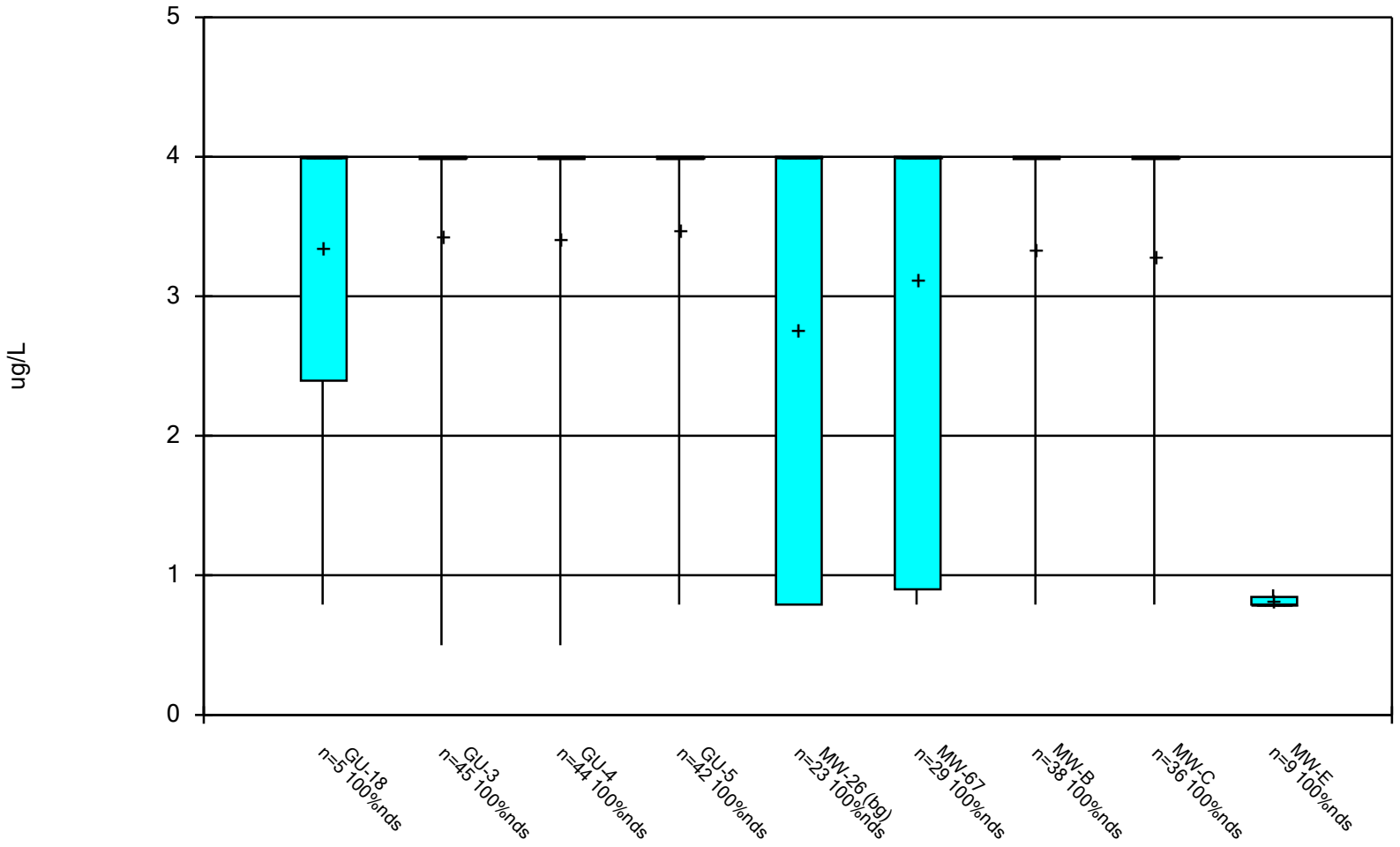


Constituent: Chlorobenzene Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

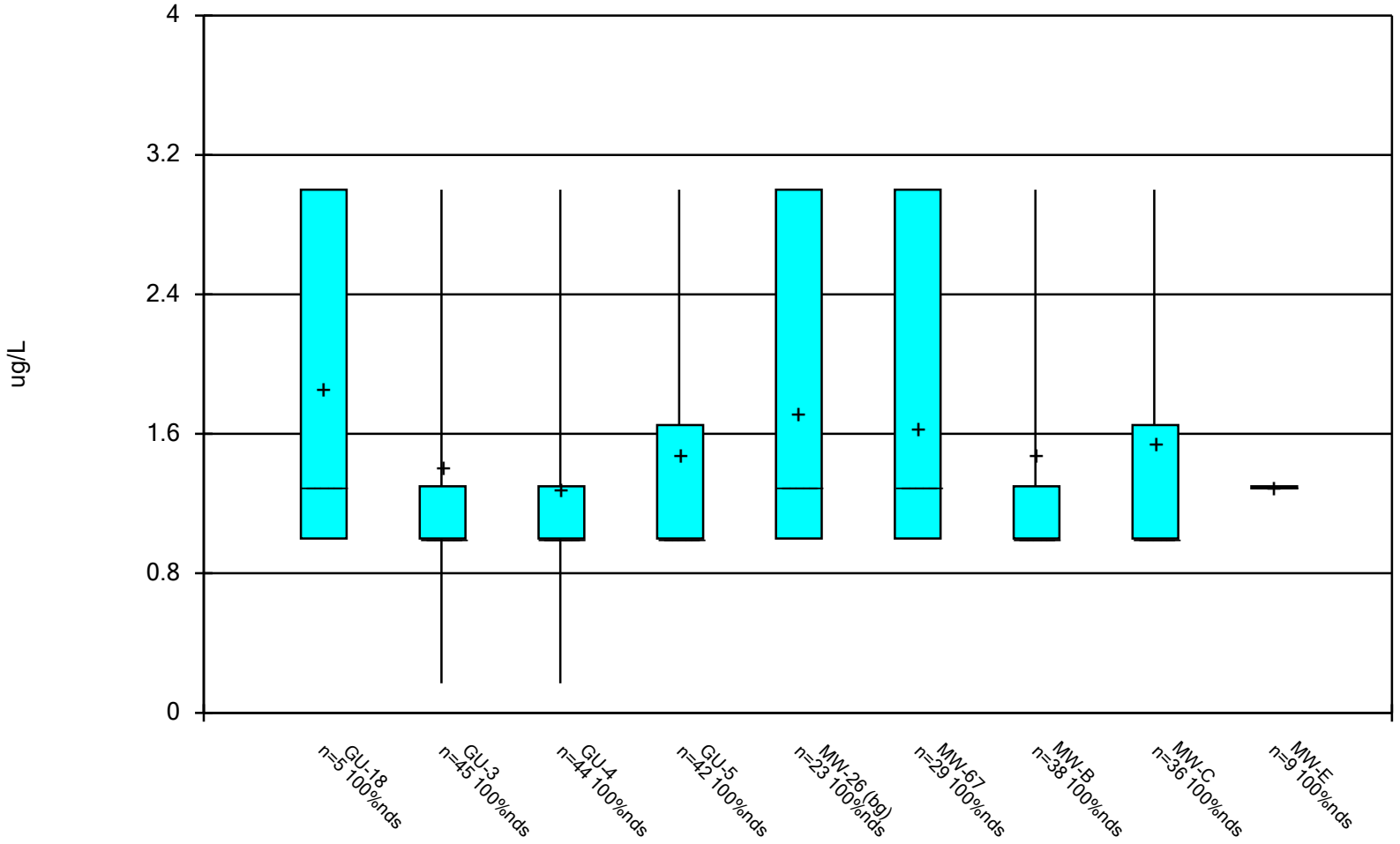


Constituent: Chloroethane Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Chloroform Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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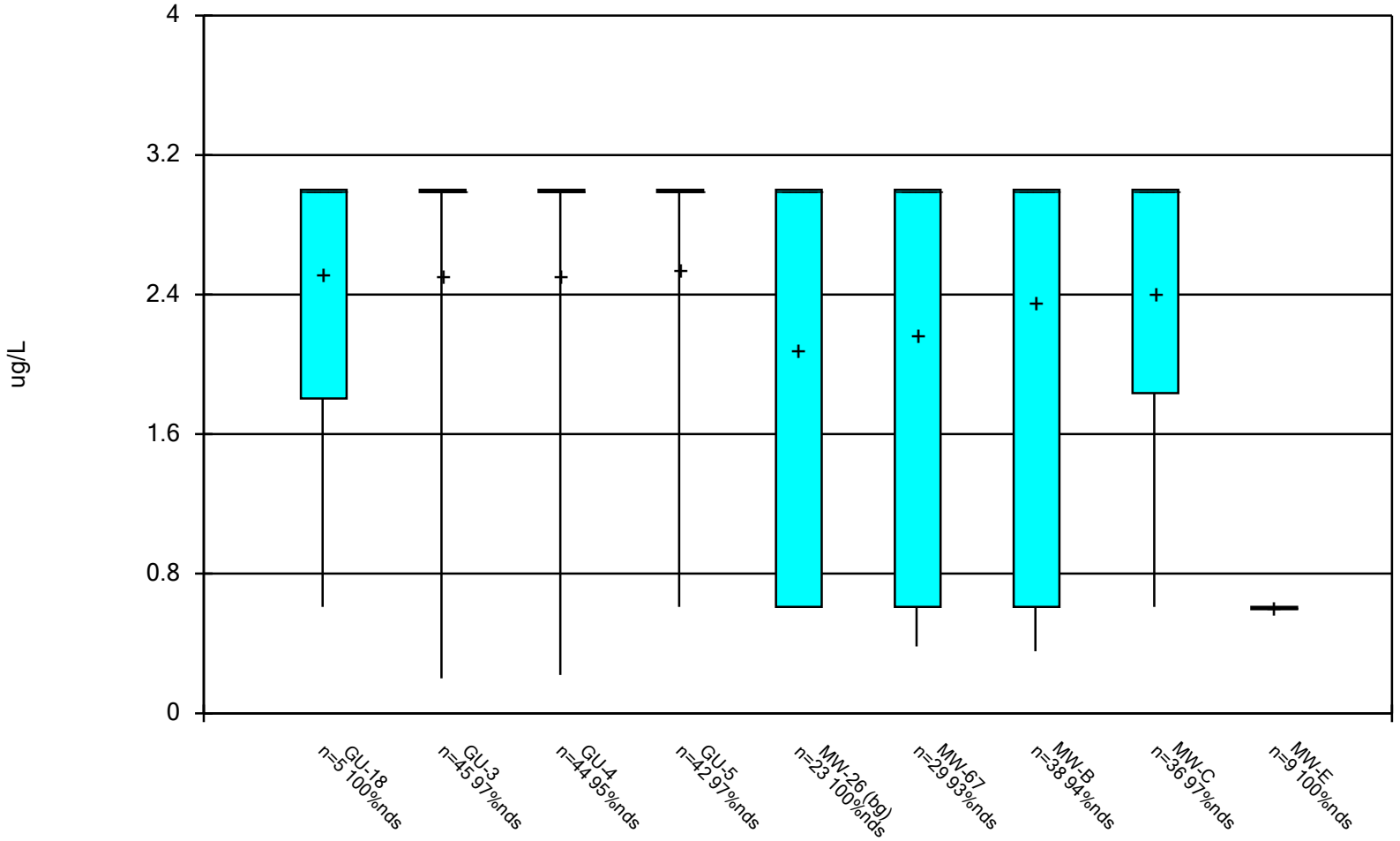
Box & Whiskers Plot

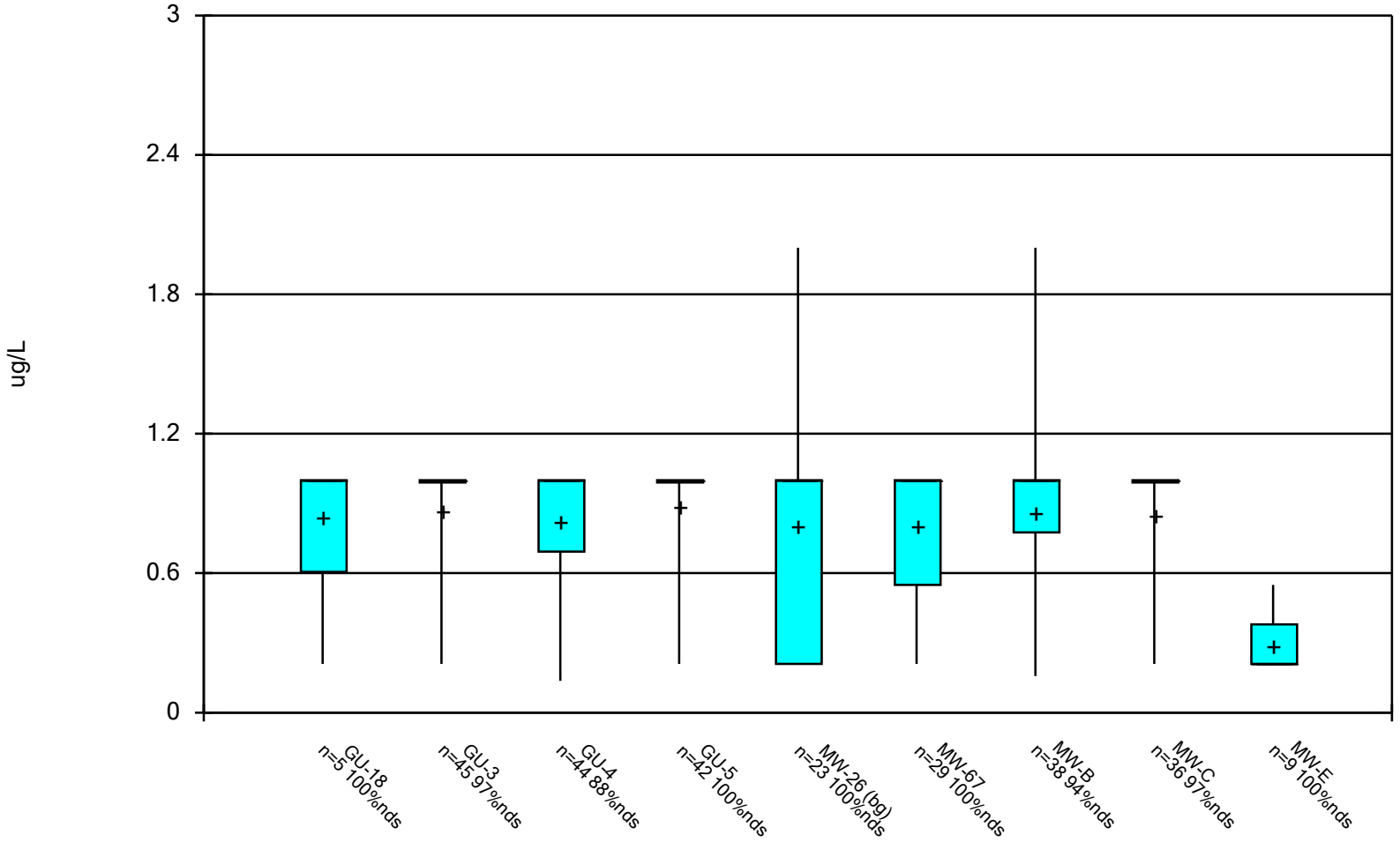


Constituent: Chloromethane Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

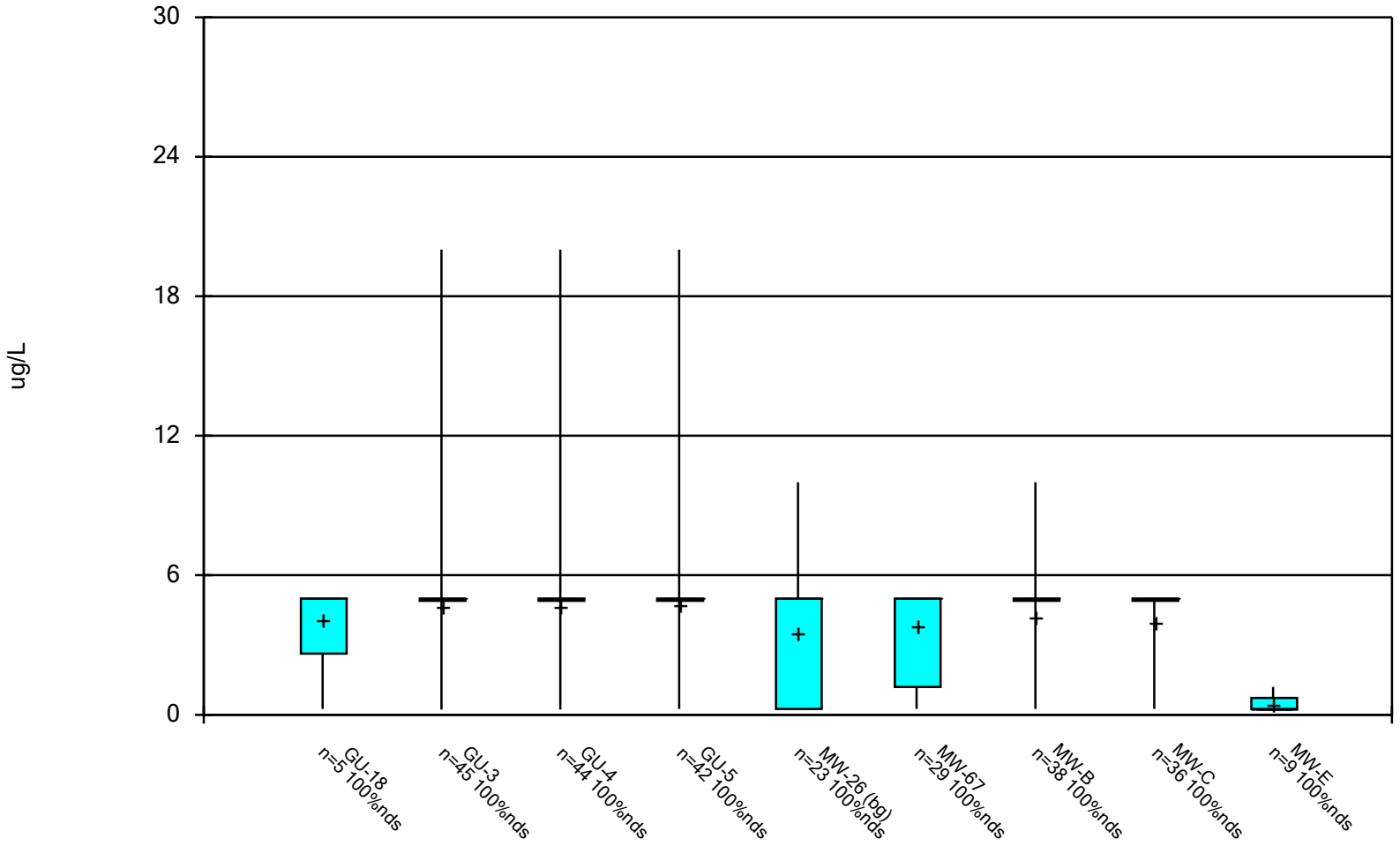


Constituent: cis-1,2-Dichloroethene Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

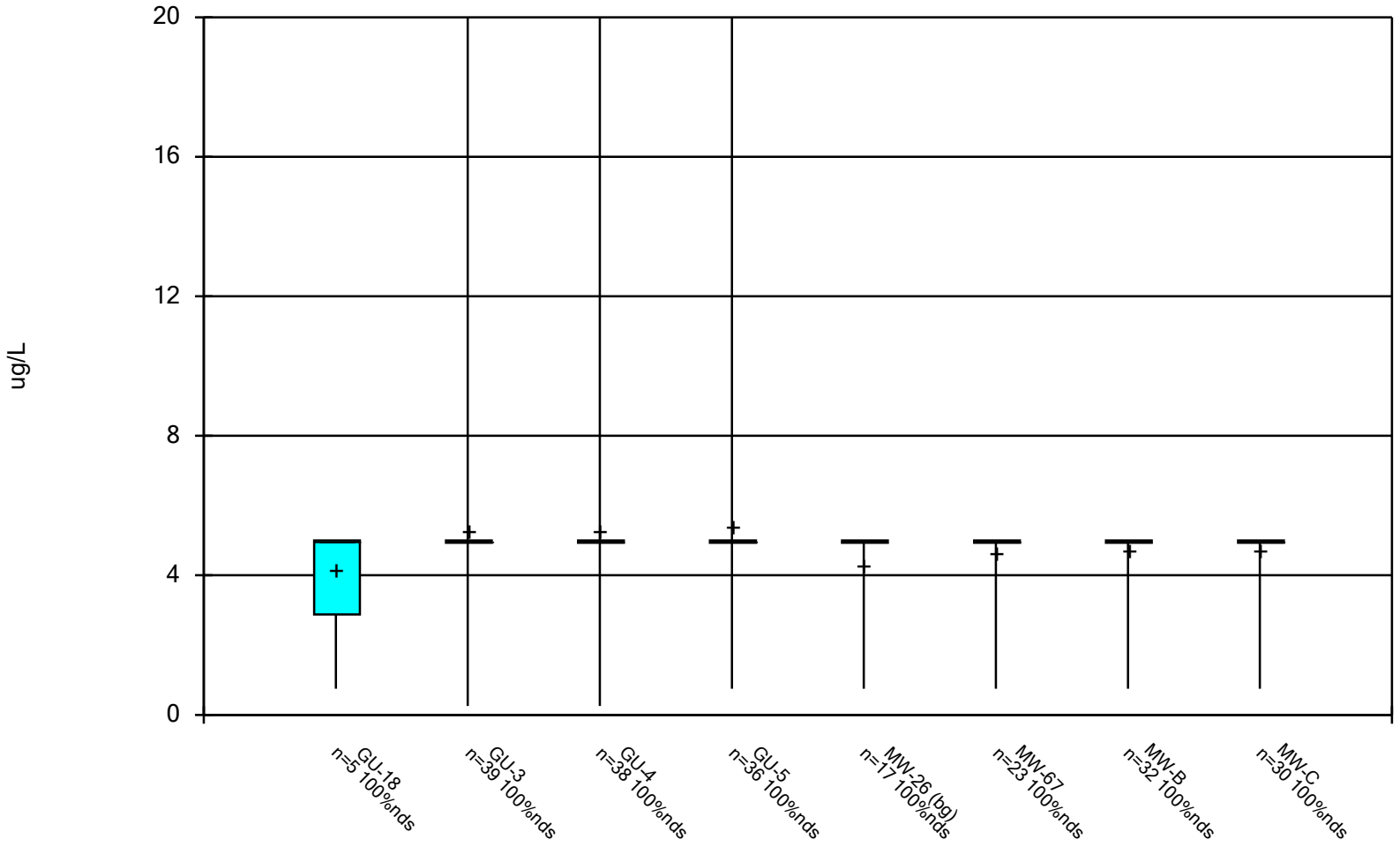


Constituent: cis-1,3-Dichloropropene Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

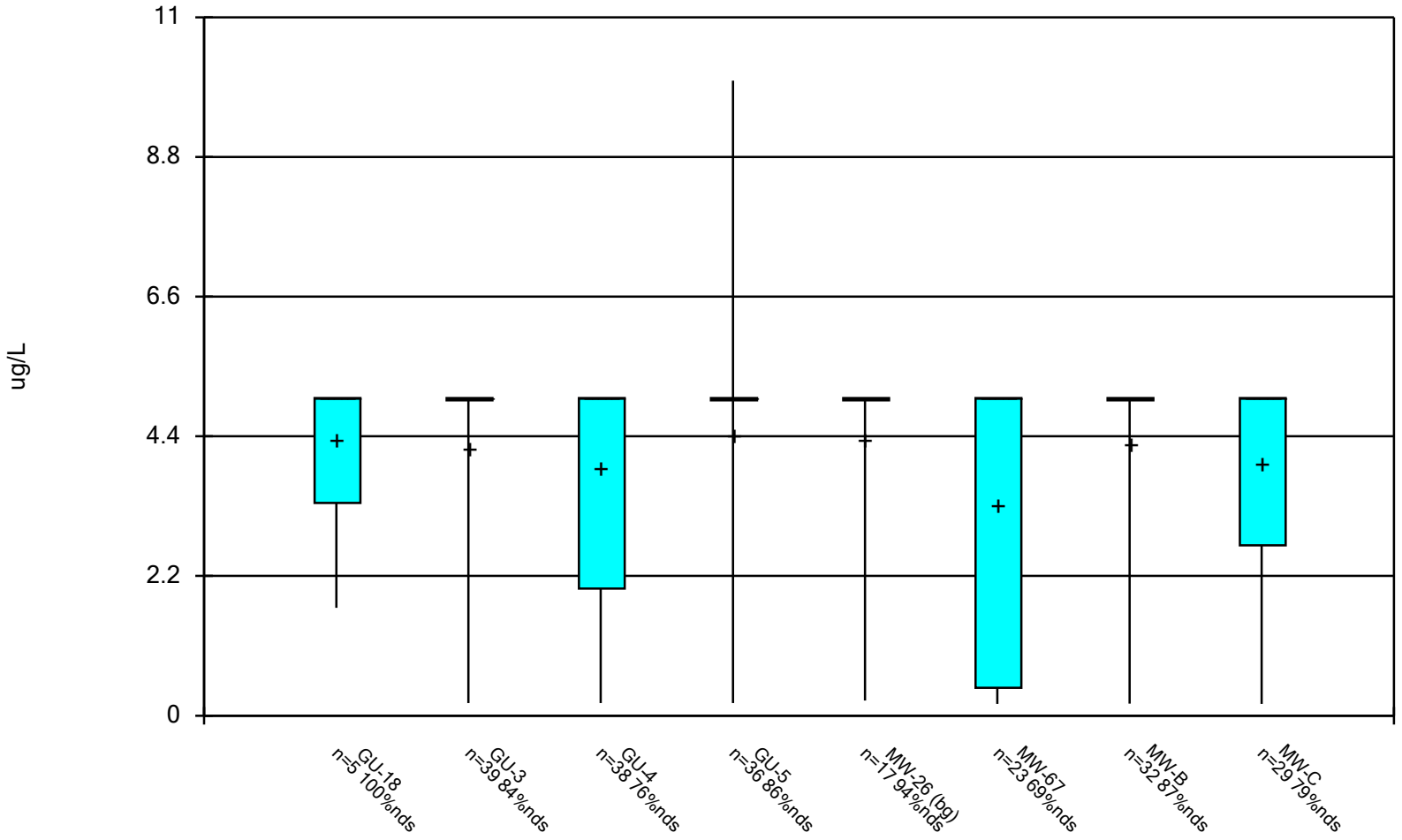


Constituent: Dibromochloromethane Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

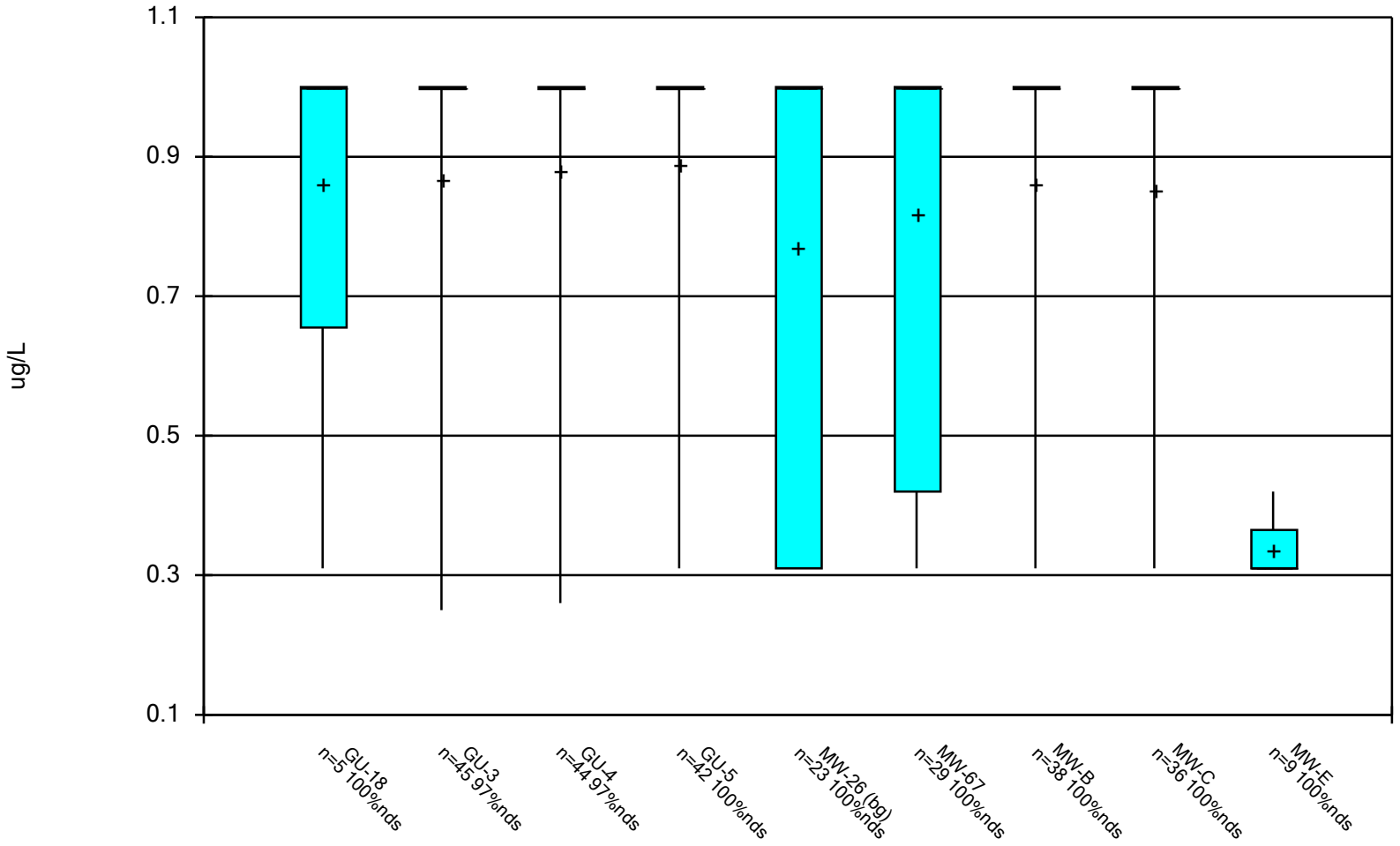


Constituent: Dichloromethane Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

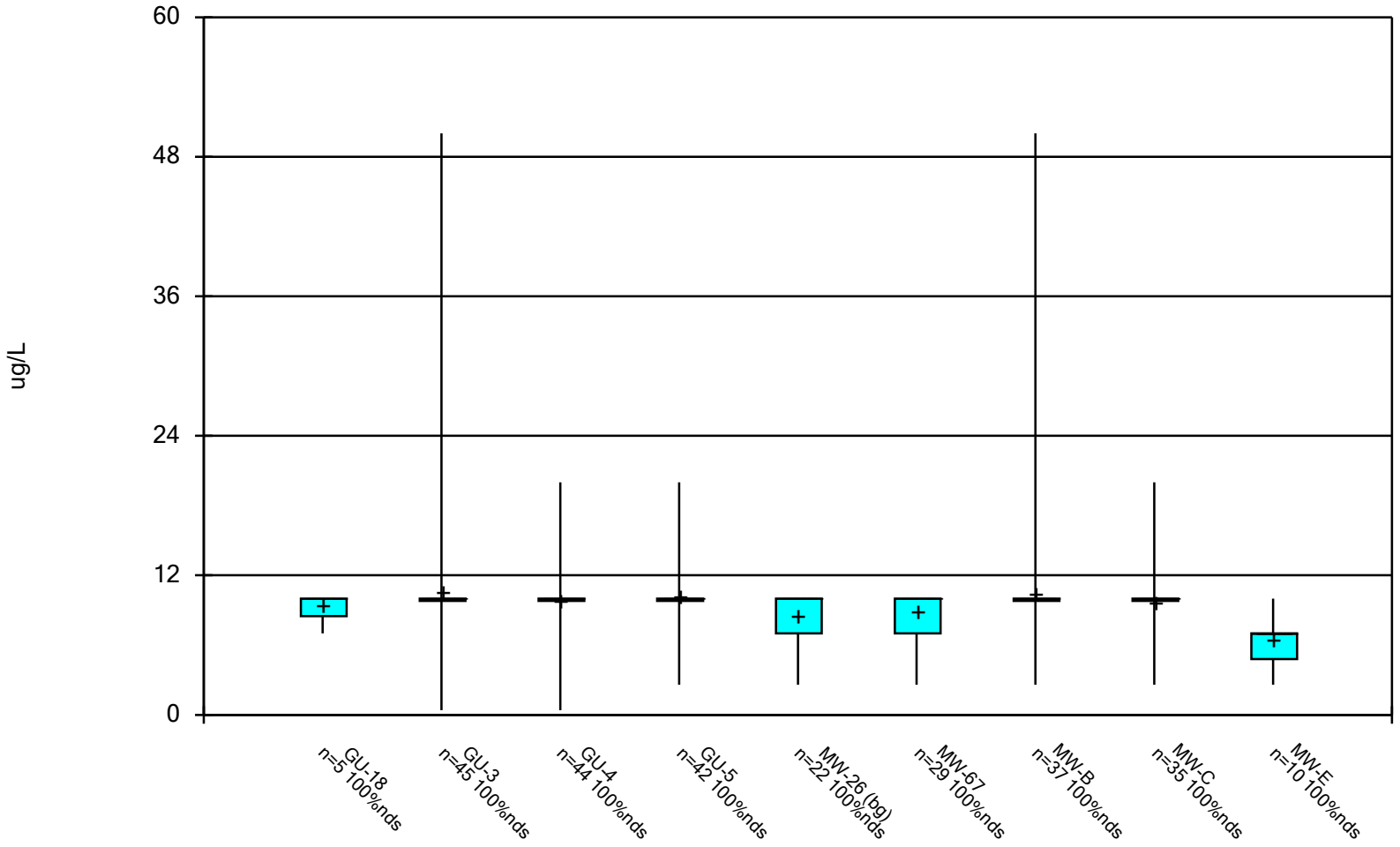


Constituent: Ethylbenzene Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

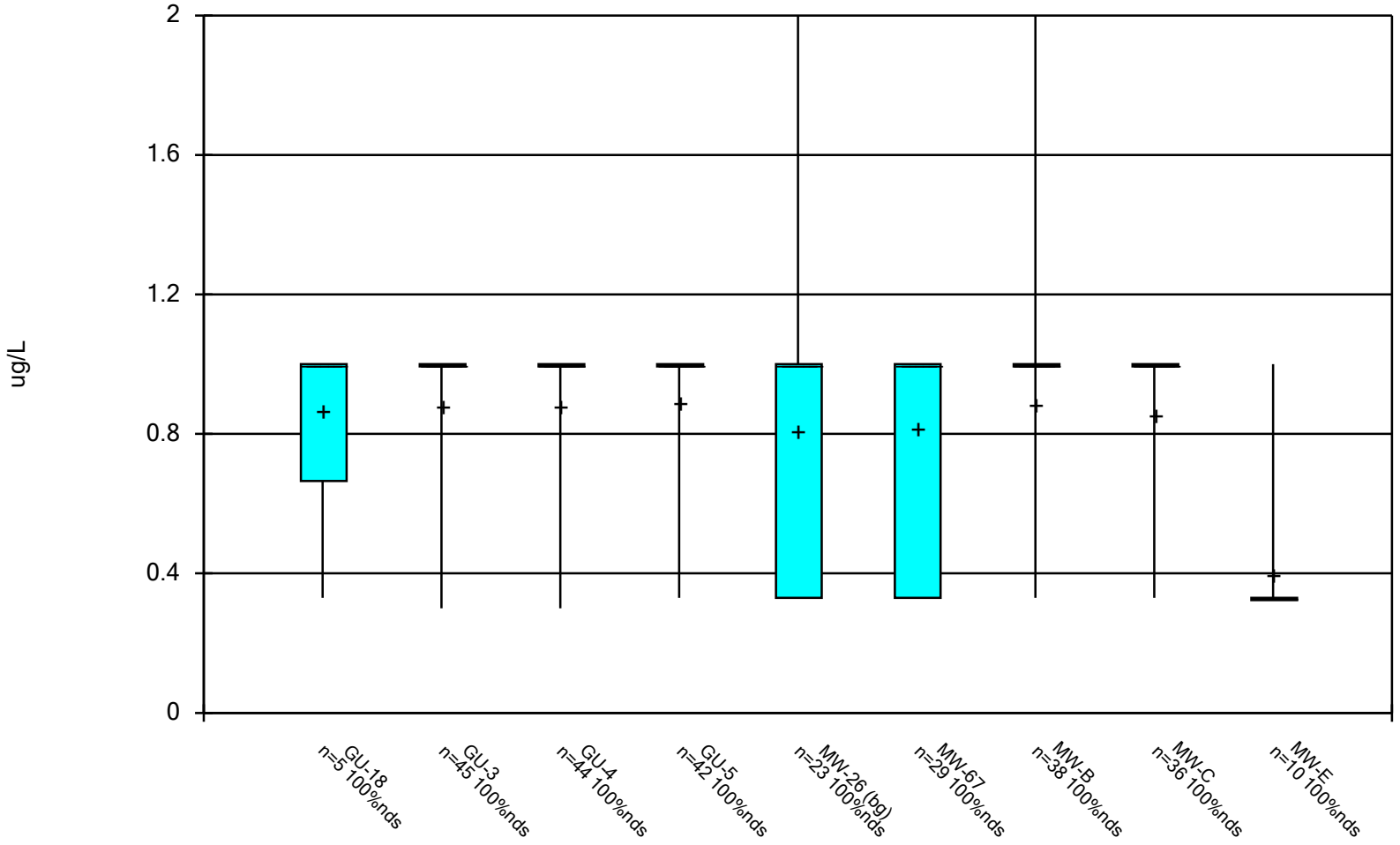


Constituent: Iodomethane Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

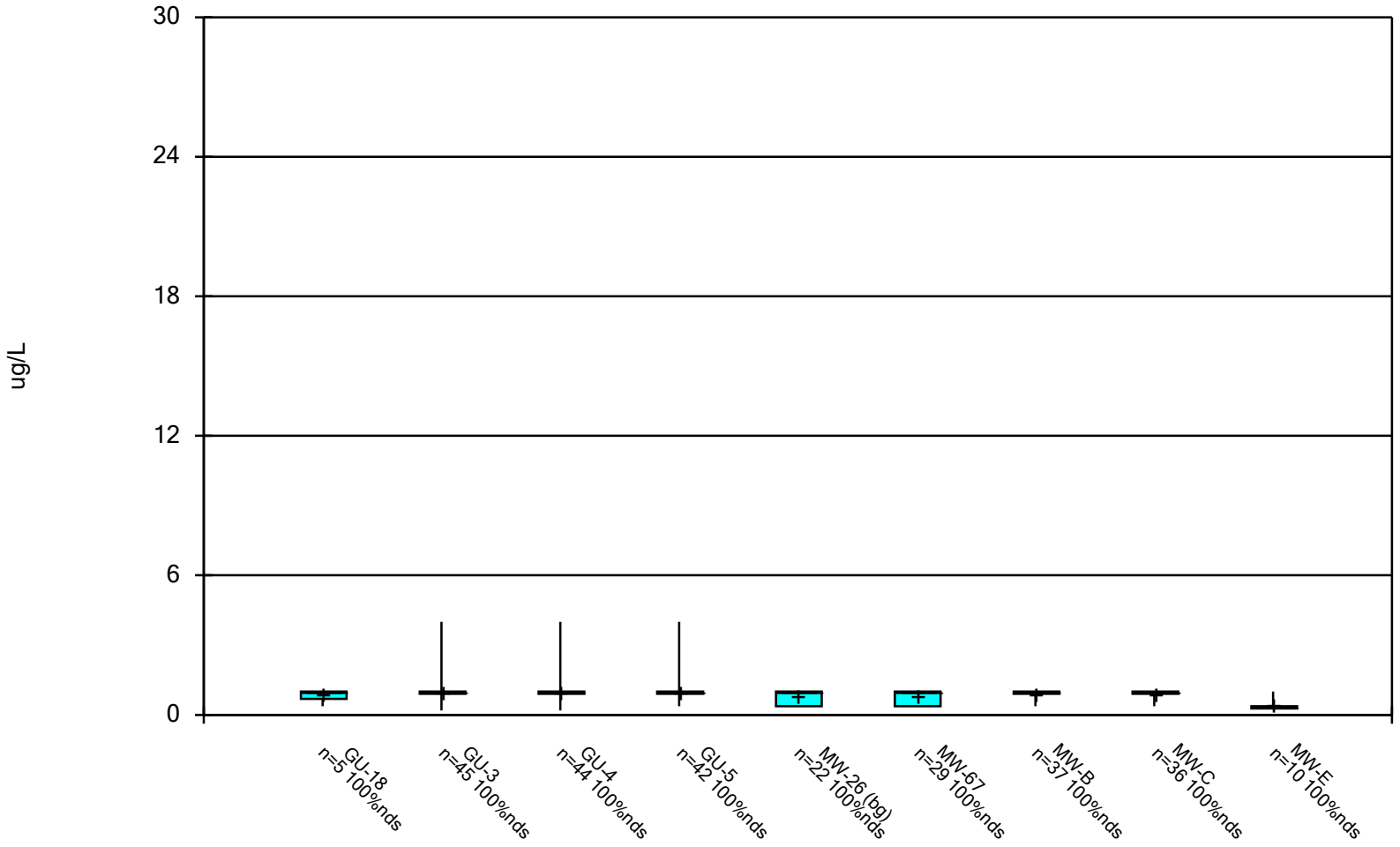


Constituent: Methylene Bromide Analysis Run 5/26/2026 12:13 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

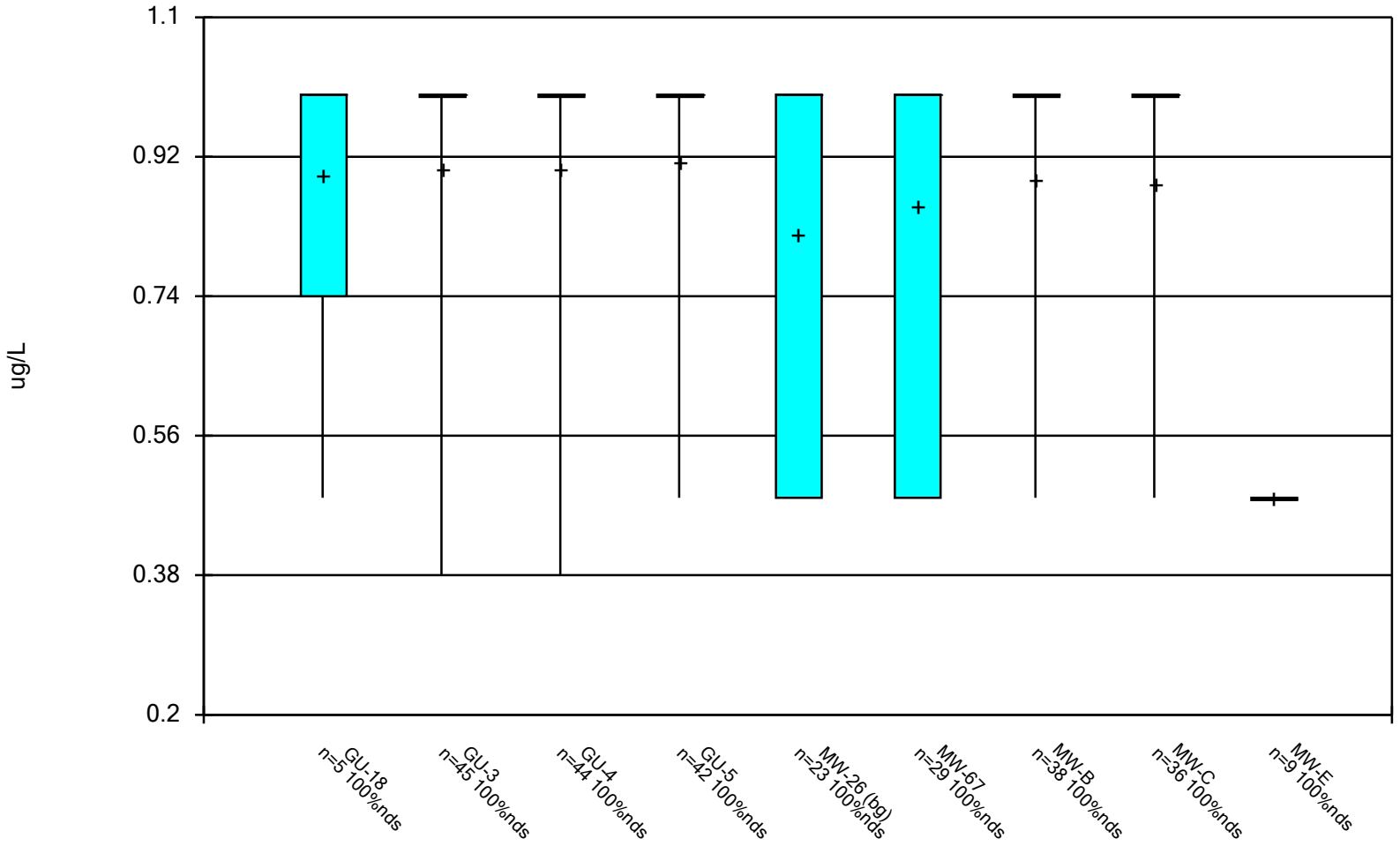


Constituent: Styrene Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

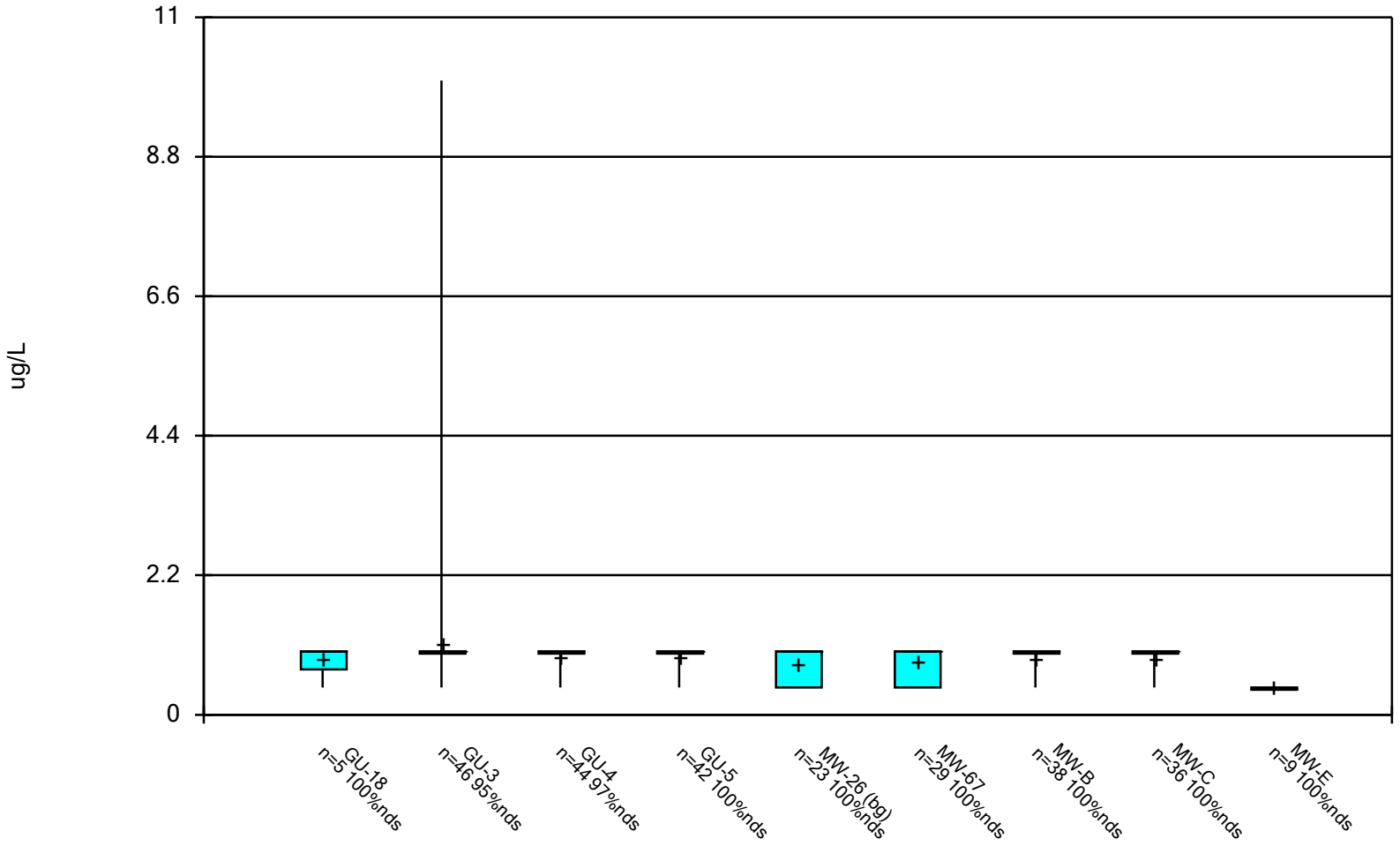


Constituent: Tetrachloroethene Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

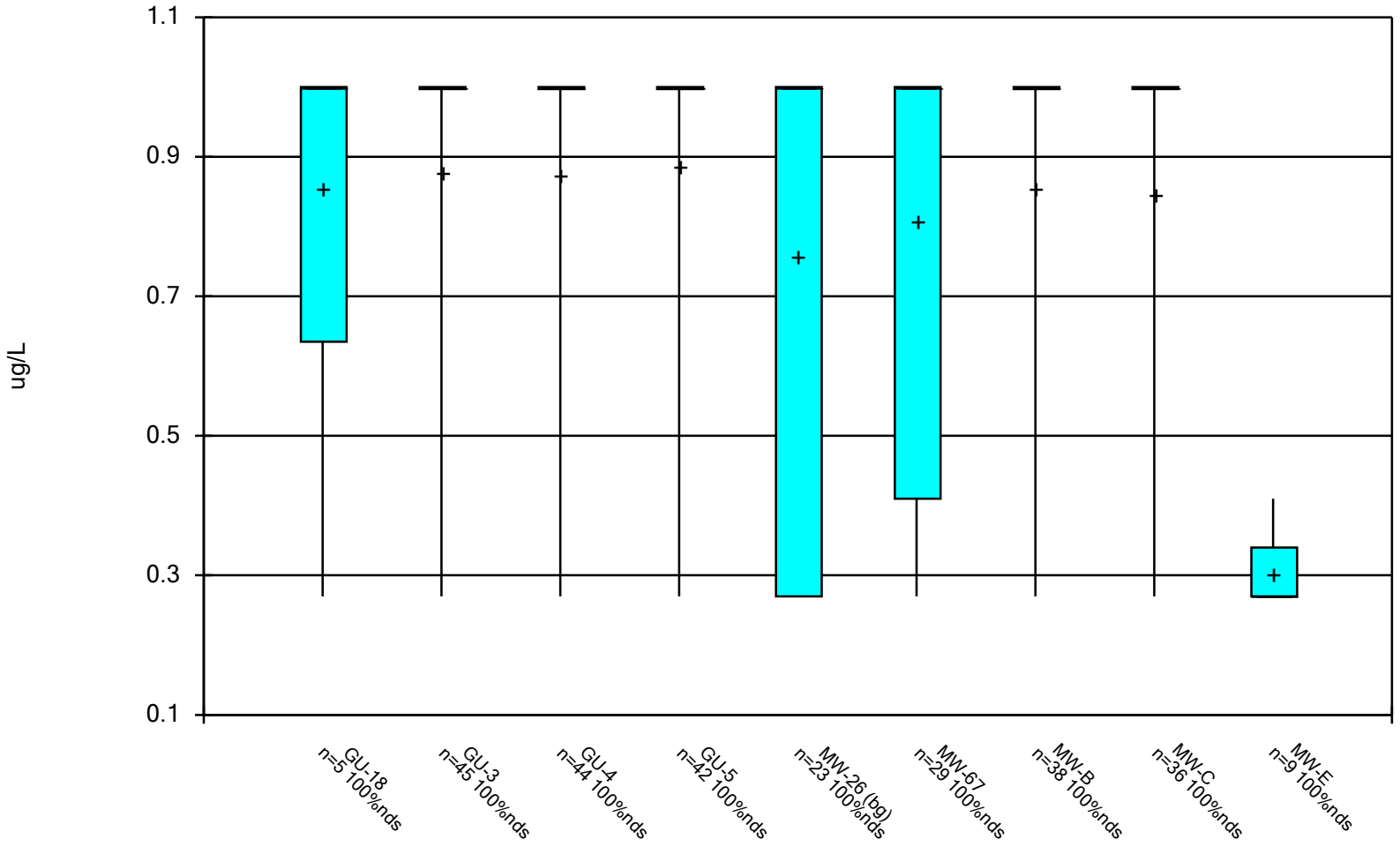


Constituent: Toluene Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

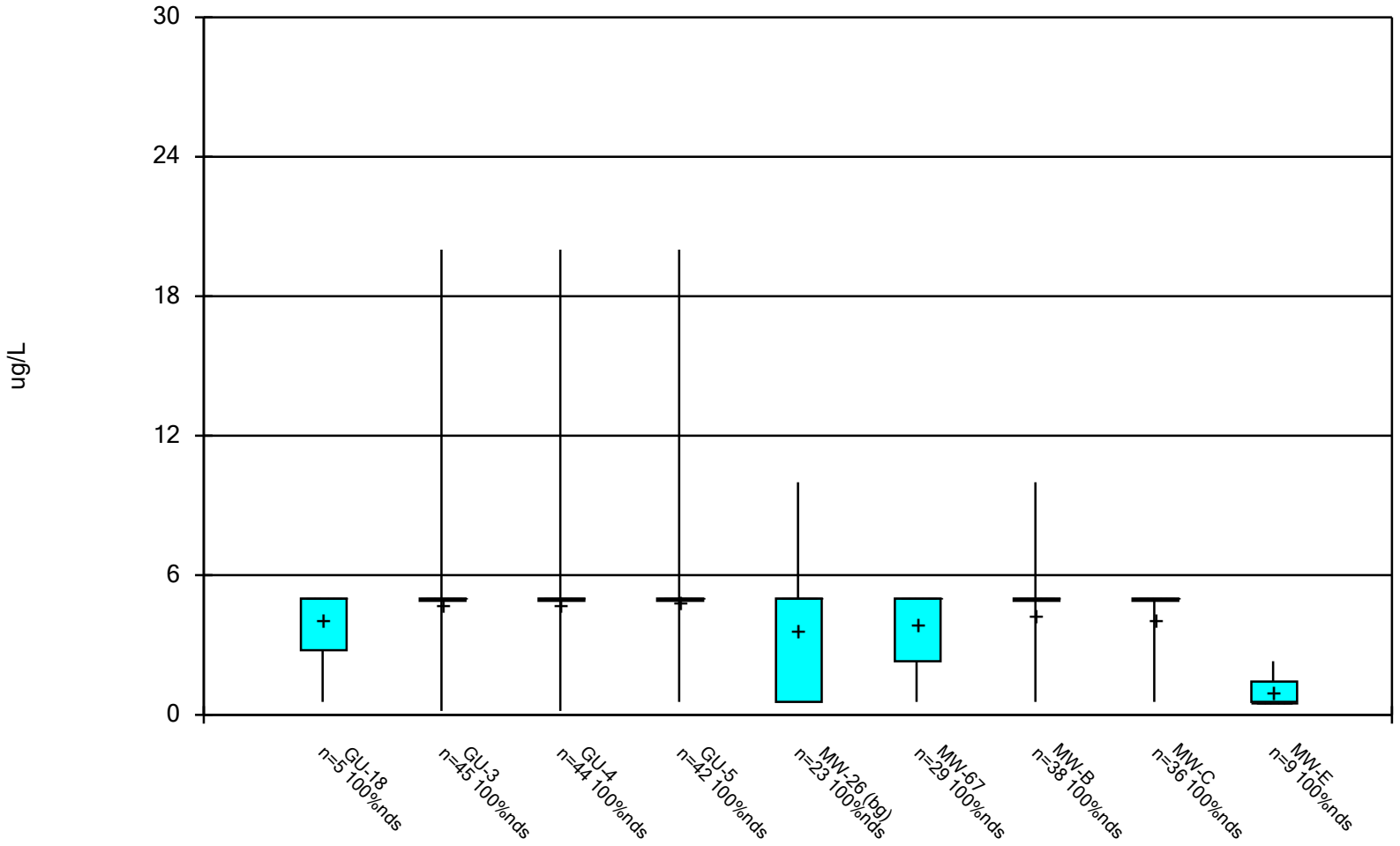


Constituent: trans-1,2-Dichloroethene Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOC

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

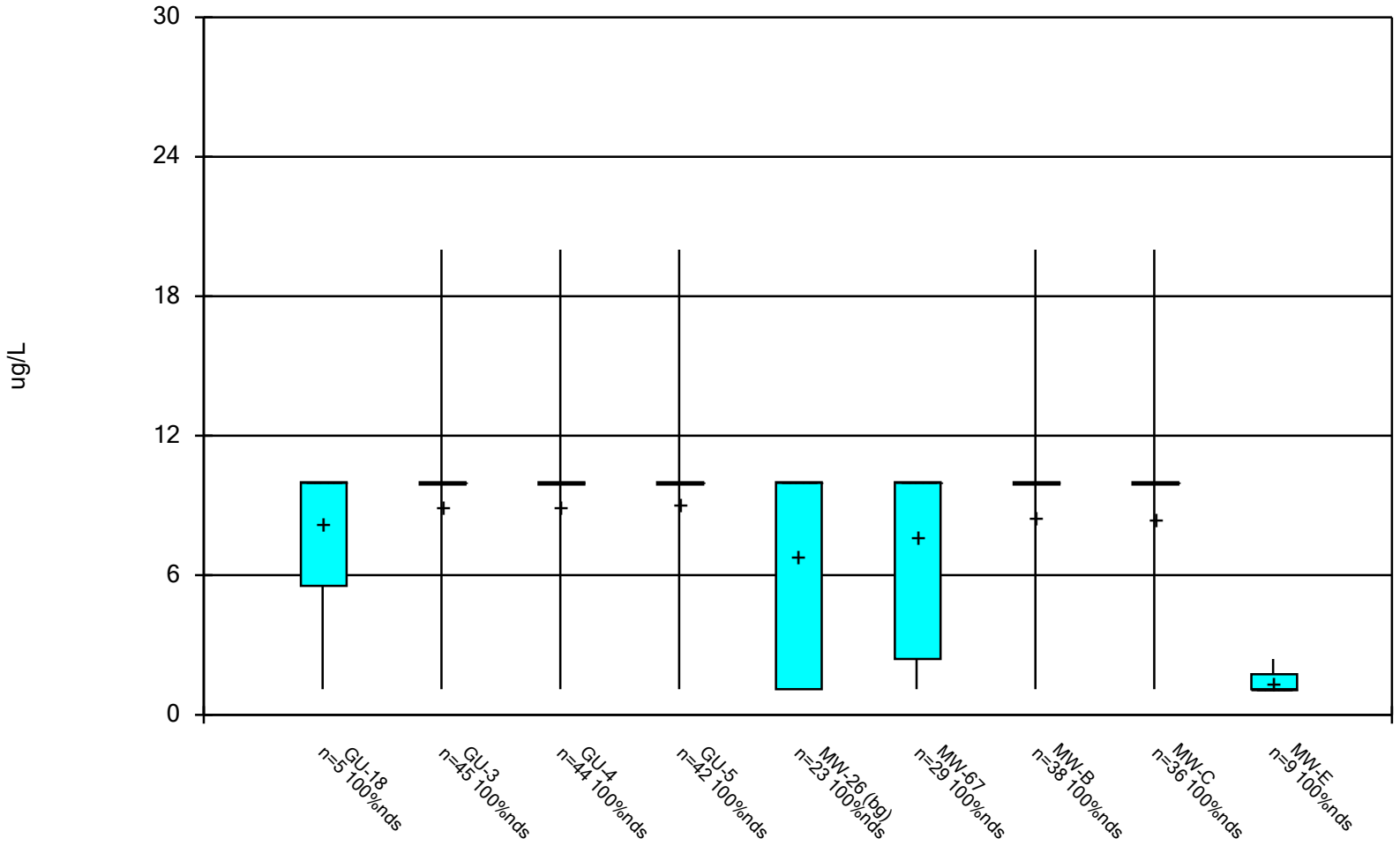


Constituent: trans-1,3-Dichloropropene Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

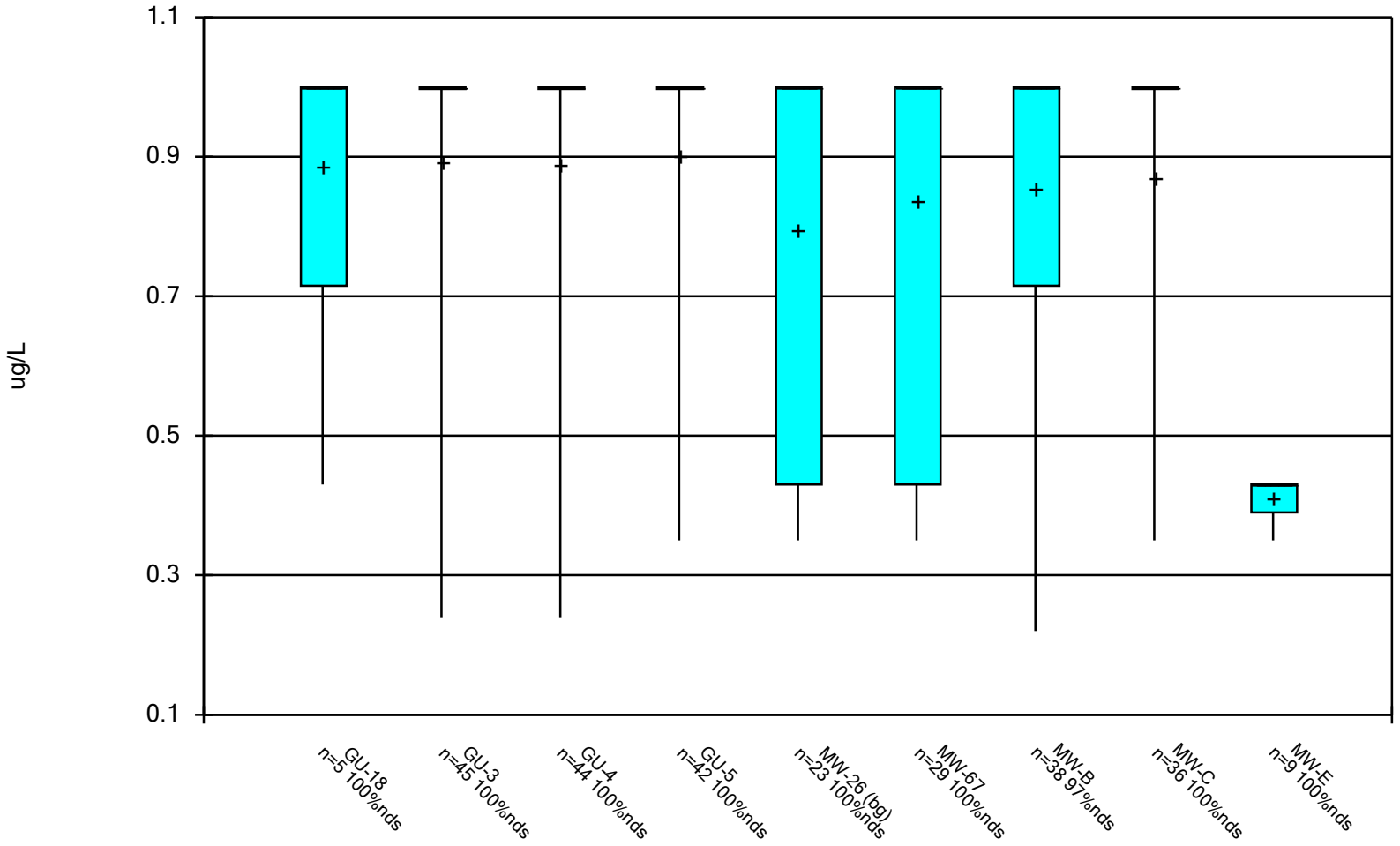


Constituent: trans-1,4-Dichloro-2-butene Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I V

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

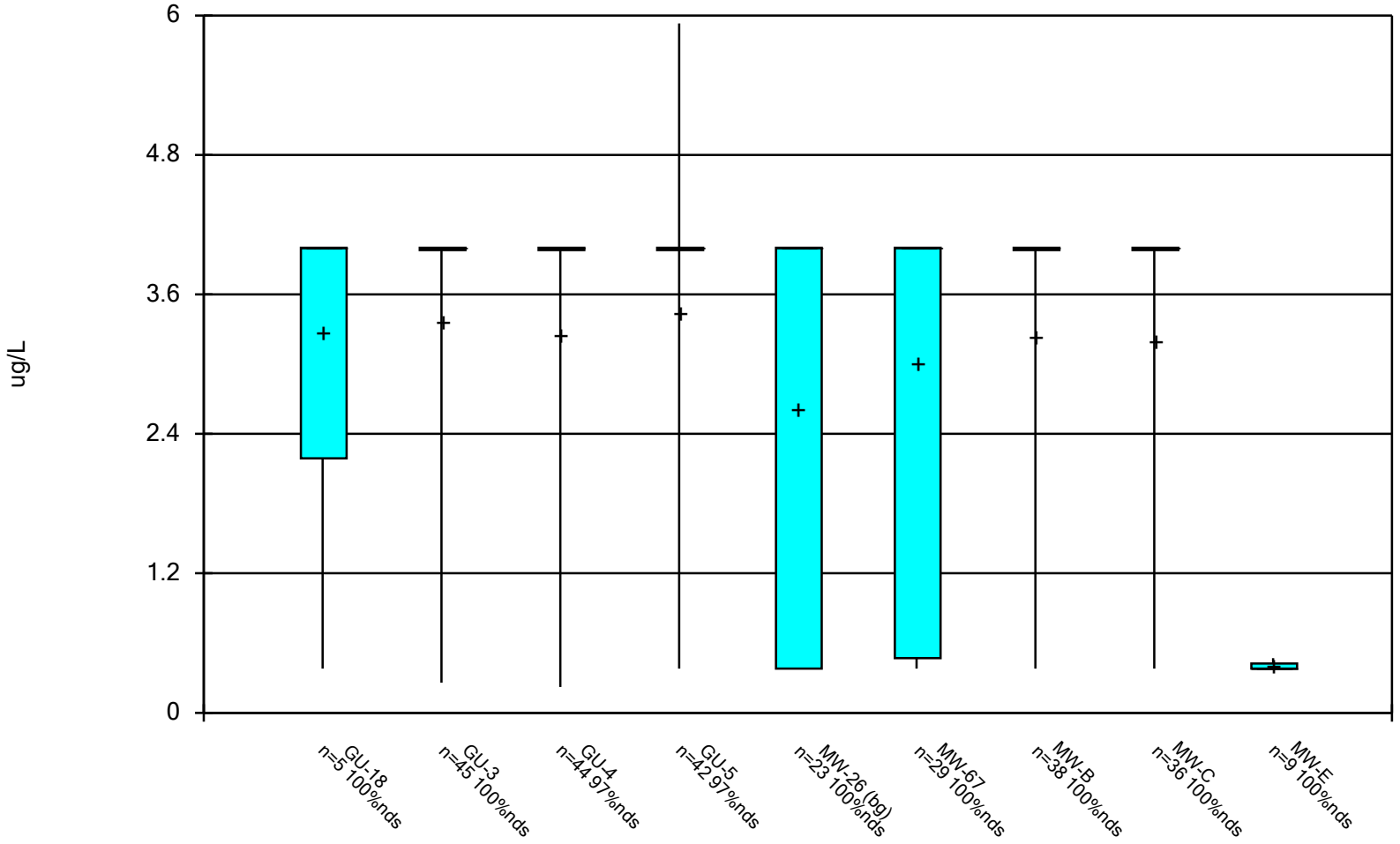


Constituent: Trichloroethene Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

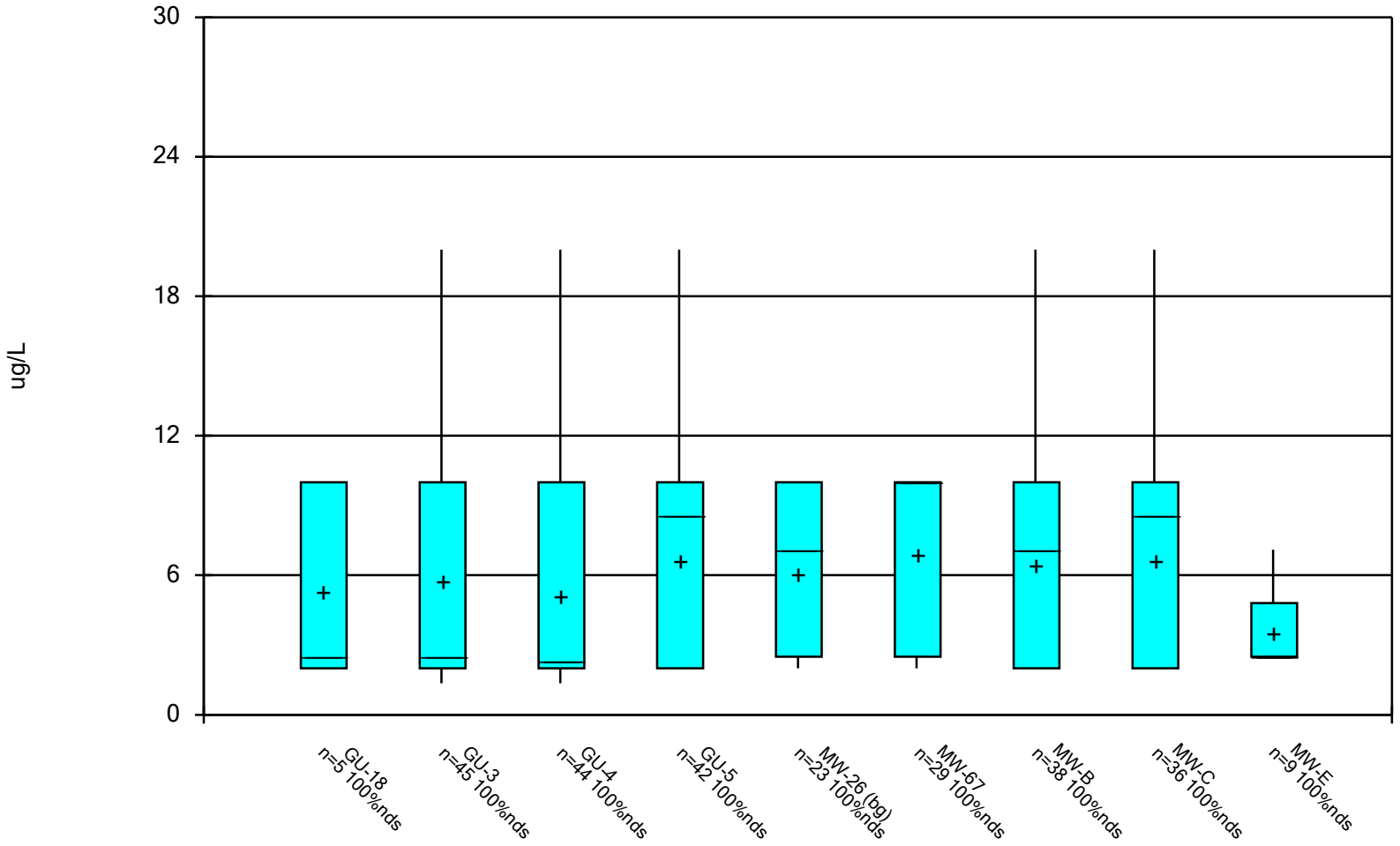


Constituent: Trichlorofluoromethane Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

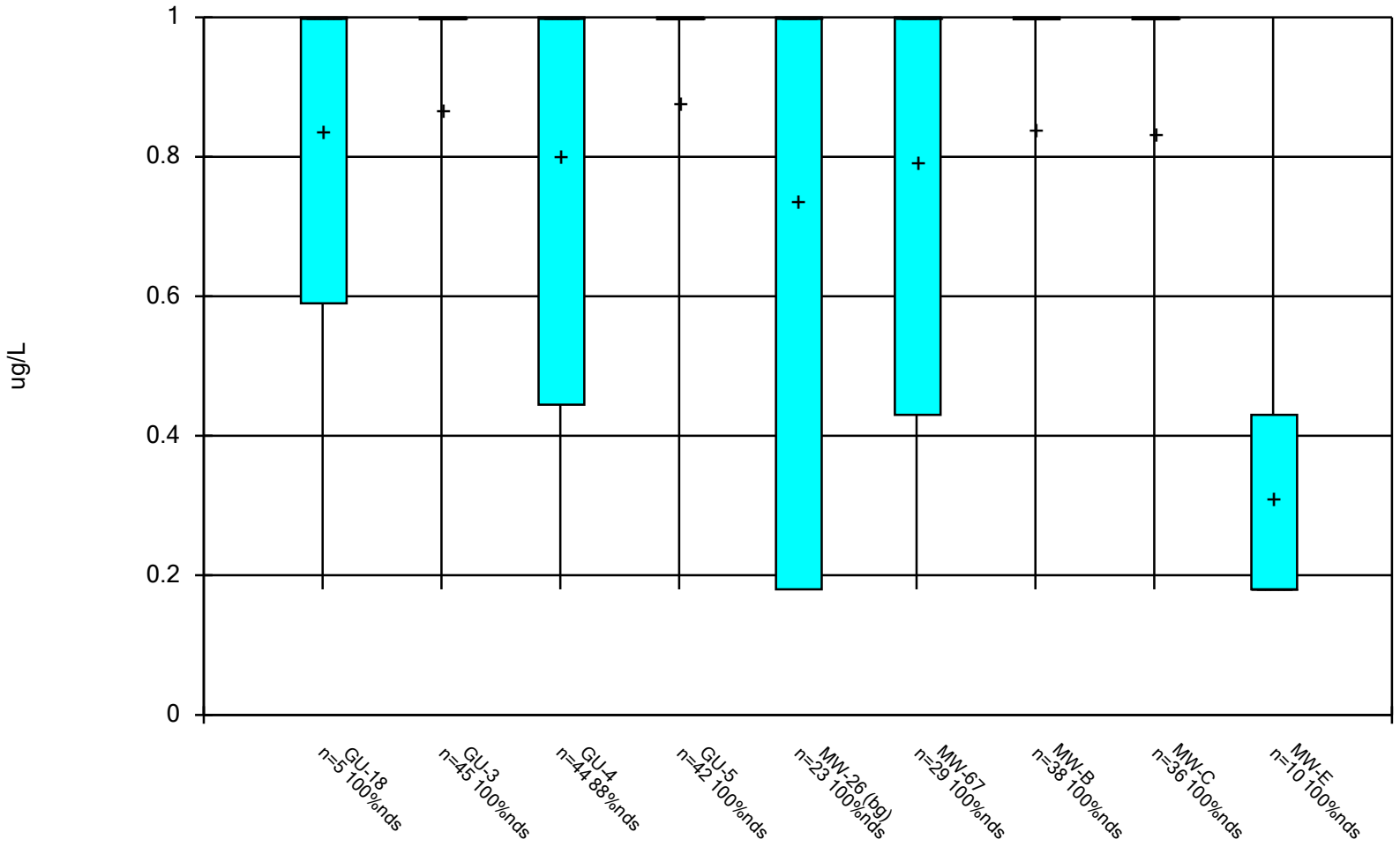


Constituent: Vinyl acetate Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Vinyl chloride Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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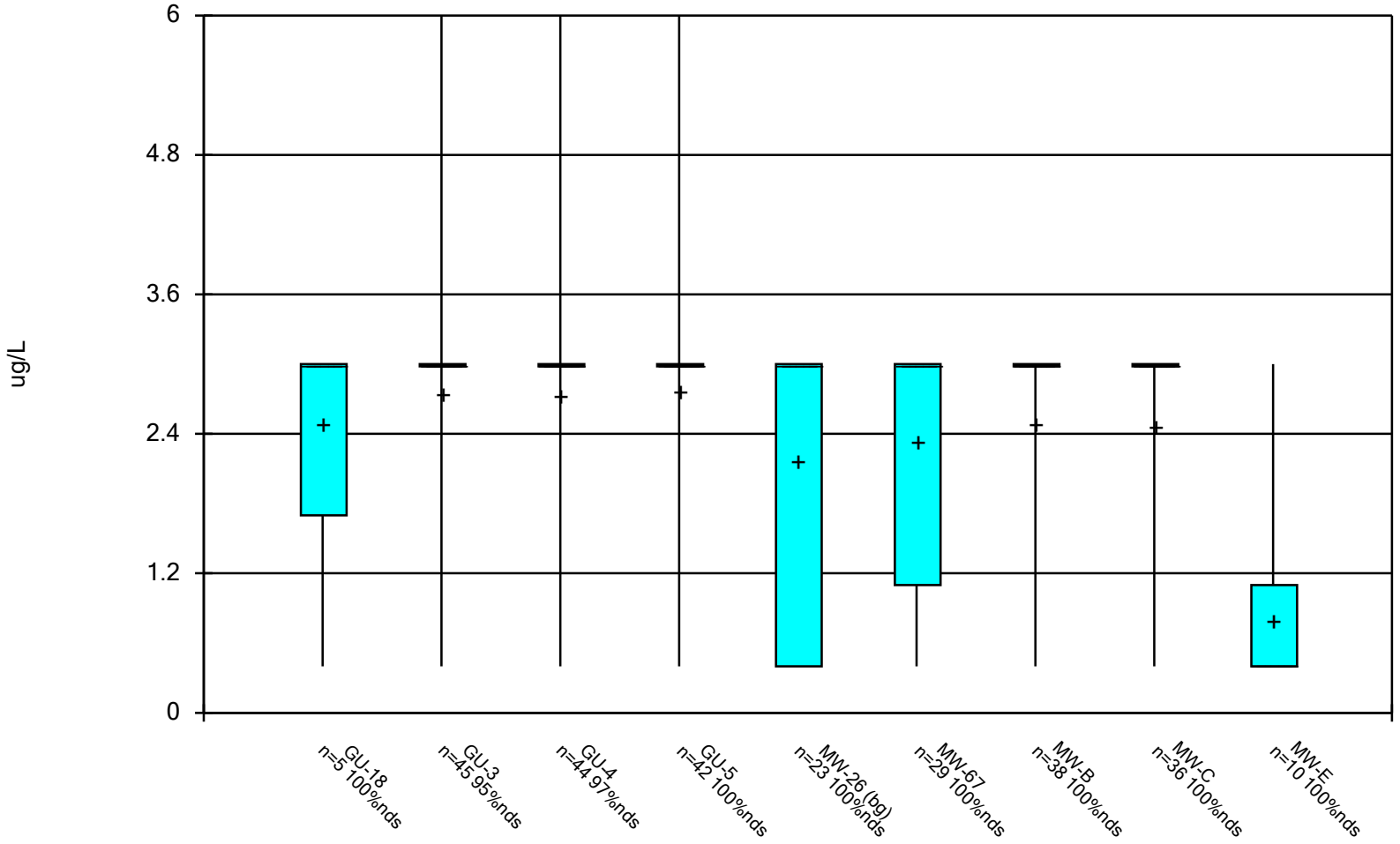
Box & Whiskers Plot



Constituent: Xylenes, total Analysis Run 5/26/2026 12:14 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,1,1,2-Tetrachloroethane (ug/L)	GU-18	5	0.876	0.2773	0.124	1	0.69	1	0.38	1	100
1,1,1,2-Tetrachloroethane (ug/L)	GU-3	45	1.178	1.074	0.1601	1	1	1	0.33	5	100
1,1,1,2-Tetrachloroethane (ug/L)	GU-4	44	1.182	1.086	0.1637	1	1	1	0.33	5	100
1,1,1,2-Tetrachloroethane (ug/L)	GU-5	39	0.94	0.346	0.05541	1	1	1	0.38	2	100
1,1,1,2-Tetrachloroethane (ug/L)	MW-26 (bg)	21	0.7933	0.2995	0.06535	1	0.38	1	0.38	1	100
1,1,1,2-Tetrachloroethane (ug/L)	MW-67	29	0.829	0.282	0.05237	1	0.38	1	0.38	1	100
1,1,1,2-Tetrachloroethane (ug/L)	MW-B	37	0.8659	0.2588	0.04254	1	1	1	0.38	1	100
1,1,1,2-Tetrachloroethane (ug/L)	MW-C	35	0.8583	0.2641	0.04465	1	1	1	0.38	1	100
1,1,1,2-Tetrachloroethane (ug/L)	MW-E	9	0.38	0	0	0.38	0.38	0.38	0.38	0.38	100
1,1,1-Trichloroethane (ug/L)	GU-18	5	0.838	0.3622	0.162	1	0.595	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	GU-3	43	0.86	0.2995	0.04567	1	1	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	GU-4	42	0.8567	0.3023	0.04664	1	1	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	GU-5	40	0.8697	0.2898	0.04582	1	1	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	MW-26 (bg)	22	0.7527	0.3734	0.07961	1	0.19	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	MW-67	29	0.7924	0.3464	0.06432	1	0.42	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	MW-B	38	0.8416	0.3143	0.05099	1	1	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	MW-C	36	0.8328	0.3208	0.05347	1	1	1	0.19	1	100
1,1,1-Trichloroethane (ug/L)	MW-E	9	0.2411	0.1014	0.03381	0.19	0.19	0.305	0.19	0.42	100
1,1,2,2-Tetrachloroethane (ug/L)	GU-18	5	0.894	0.237	0.106	1	0.735	1	0.47	1	100
1,1,2,2-Tetrachloroethane (ug/L)	GU-3	45	0.8951	0.231	0.03443	1	1	1	0.23	1	100
1,1,2,2-Tetrachloroethane (ug/L)	GU-4	44	0.8927	0.2331	0.03514	1	1	1	0.23	1	100
1,1,2,2-Tetrachloroethane (ug/L)	GU-5	41	0.9037	0.2162	0.03376	1	1	1	0.35	1	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-26 (bg)	22	0.8259	0.262	0.05585	1	0.47	1	0.35	1	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-67	29	0.8455	0.2562	0.04758	1	0.47	1	0.35	1	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-B	38	0.8821	0.2326	0.03774	1	1	1	0.35	1	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-C	35	0.872	0.2399	0.04055	1	1	1	0.35	1	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-E	9	0.4433	0.05292	0.01764	0.47	0.41	0.47	0.35	0.47	100
1,1,2-Trichloroethane (ug/L)	GU-18	5	0.89	0.246	0.11	1	0.725	1	0.45	1	100
1,1,2-Trichloroethane (ug/L)	GU-3	45	0.8951	0.2292	0.03417	1	1	1	0.33	1	100
1,1,2-Trichloroethane (ug/L)	GU-4	44	0.8927	0.2313	0.03487	1	1	1	0.33	1	100
1,1,2-Trichloroethane (ug/L)	GU-5	42	0.9026	0.2215	0.03418	1	1	1	0.33	1	100
1,1,2-Trichloroethane (ug/L)	MW-26 (bg)	22	0.8195	0.2715	0.05788	1	0.45	1	0.33	1	100
1,1,2-Trichloroethane (ug/L)	MW-67	29	0.84	0.2653	0.04926	1	0.45	1	0.33	1	100
1,1,2-Trichloroethane (ug/L)	MW-B	38	0.8779	0.2408	0.03907	1	1	1	0.33	1	100
1,1,2-Trichloroethane (ug/L)	MW-C	36	0.8711	0.2458	0.04097	1	1	1	0.33	1	100
1,1,2-Trichloroethane (ug/L)	MW-E	9	0.4233	0.05292	0.01764	0.45	0.39	0.45	0.33	0.45	100
1,1-Dichloroethane (ug/L)	GU-18	5	0.844	0.3488	0.156	1	0.61	1	0.22	1	100
1,1-Dichloroethane (ug/L)	GU-3	45	0.8687	0.2877	0.04289	1	1	1	0.19	1	100
1,1-Dichloroethane (ug/L)	GU-4	44	0.8308	0.3031	0.0457	1	0.7615	1	0.19	1	93.18
1,1-Dichloroethane (ug/L)	GU-5	42	0.8786	0.2769	0.04272	1	1	1	0.22	1	100
1,1-Dichloroethane (ug/L)	MW-26 (bg)	22	0.76	0.3614	0.07706	1	0.22	1	0.22	1	100
1,1-Dichloroethane (ug/L)	MW-67	29	0.7972	0.3369	0.06256	1	0.4	1	0.22	1	100
1,1-Dichloroethane (ug/L)	MW-B	38	0.8453	0.3058	0.04961	1	1	1	0.22	1	100
1,1-Dichloroethane (ug/L)	MW-C	36	0.8367	0.3121	0.05202	1	1	1	0.22	1	100
1,1-Dichloroethane (ug/L)	MW-E	9	0.26	0.07937	0.02646	0.22	0.22	0.31	0.22	0.4	100
1,1-Dichloroethene (ug/L)	GU-18	5	1.712	0.644	0.288	2	1.28	2	0.56	2	100
1,1-Dichloroethene (ug/L)	GU-3	45	1.735	0.5764	0.08592	2	2	2	0.37	2	100
1,1-Dichloroethene (ug/L)	GU-4	44	1.729	0.5816	0.08768	2	2	2	0.37	2	100
1,1-Dichloroethene (ug/L)	GU-5	42	1.755	0.5543	0.08552	2	2	2	0.46	2	100
1,1-Dichloroethene (ug/L)	MW-26 (bg)	22	1.492	0.6946	0.1481	2	0.56	2	0.46	2	100

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,1-Dichloroethene (ug/L)	MW-67	29	1.596	0.6668	0.1238	2	0.56	2	0.46	2	100
1,1-Dichloroethene (ug/L)	MW-B	38	1.692	0.6056	0.09824	2	2	2	0.46	2	100
1,1-Dichloroethene (ug/L)	MW-C	36	1.674	0.618	0.103	2	2	2	0.46	2	100
1,1-Dichloroethene (ug/L)	MW-E	9	0.5378	0.0441	0.0147	0.56	0.51	0.56	0.46	0.56	100
1,1-Dichloropropene (ug/L)	GU-3	6	1	0	0	1	1	1	1	1	100
1,1-Dichloropropene (ug/L)	GU-4	5	1	0	0	1	1	1	1	1	100
1,1-Dichloropropene (ug/L)	MW-26 (bg)	4	1	0	0	1	1	1	1	1	100
1,1-Dichloropropene (ug/L)	MW-C	3	1	0	0	1	1	1	1	1	100
1,2,3-Trichloropropane (ug/L)	GU-18	5	0.918	0.1834	0.082	1	0.795	1	0.59	1	100
1,2,3-Trichloropropane (ug/L)	GU-3	45	0.9224	0.1725	0.02572	1	1	1	0.43	1	100
1,2,3-Trichloropropane (ug/L)	GU-4	44	0.9207	0.1741	0.02625	1	1	1	0.43	1	100
1,2,3-Trichloropropane (ug/L)	GU-5	41	0.9222	0.1762	0.02752	1	1	1	0.43	1	100
1,2,3-Trichloropropane (ug/L)	MW-26 (bg)	22	0.8623	0.2089	0.04453	1	0.59	1	0.43	1	100
1,2,3-Trichloropropane (ug/L)	MW-67	29	0.8759	0.208	0.03863	1	0.59	1	0.43	1	100
1,2,3-Trichloropropane (ug/L)	MW-B	38	0.9053	0.1887	0.03061	1	1	1	0.43	1	100
1,2,3-Trichloropropane (ug/L)	MW-C	35	0.8971	0.1946	0.0329	1	1	1	0.43	1	100
1,2,3-Trichloropropane (ug/L)	MW-E	9	0.5544	0.07055	0.02352	0.59	0.51	0.59	0.43	0.59	100
1,2-Dibromo-3-chloropropane (ug/L)	GU-18	5	0.768	0.5915	0.2645	1.2	0.12	1.2	0.12	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	GU-3	44	2.067	3.278	0.4941	0.86	0.498	1.2	0.12	10	100
1,2-Dibromo-3-chloropropane (ug/L)	GU-4	43	2.029	3.34	0.5093	0.5	0.12	1.2	0.12	10	100
1,2-Dibromo-3-chloropropane (ug/L)	GU-5	41	0.7656	0.7987	0.1247	0.5	0.498	1.2	0.12	5	97.56
1,2-Dibromo-3-chloropropane (ug/L)	MW-26 (bg)	18	1.044	0.2999	0.07068	1.2	0.85	1.2	0.498	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-67	29	0.8076	0.4615	0.08569	1.2	0.5	1.2	0.12	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-B	36	0.7465	0.4493	0.07489	0.68	0.498	1.2	0.12	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-C	36	0.6739	0.4965	0.08275	0.5	0.12	1.2	0.12	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-E	10	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromoethane [EDB] (ug/L)	GU-18	5	0.256	0.115	0.05144	0.34	0.13	0.34	0.13	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	GU-3	45	1.772	3.574	0.5328	0.255	0.13	0.34	0.13	10	100
1,2-Dibromoethane [EDB] (ug/L)	GU-4	40	0.9745	2.607	0.4122	0.255	0.13	0.34	0.13	10	100
1,2-Dibromoethane [EDB] (ug/L)	GU-5	41	0.2412	0.155	0.02421	0.255	0.13	0.34	0.13	1	100
1,2-Dibromoethane [EDB] (ug/L)	MW-26 (bg)	20	0.3435	0.1683	0.03763	0.34	0.34	0.34	0.13	1	100
1,2-Dibromoethane [EDB] (ug/L)	MW-67	29	0.2459	0.1063	0.01974	0.34	0.13	0.34	0.13	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-B	36	0.2404	0.0989	0.01648	0.255	0.13	0.34	0.13	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-C	36	0.2233	0.1058	0.01764	0.13	0.13	0.34	0.13	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-E	10	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dichlorobenzene (ug/L)	GU-18	5	0.874	0.2817	0.126	1	0.685	1	0.37	1	100
1,2-Dichlorobenzene (ug/L)	GU-3	45	1.52	2.016	0.3006	1	1	1	0.21	11.1	100
1,2-Dichlorobenzene (ug/L)	GU-4	43	1.314	1.437	0.2191	1	1	1	0.21	5.95	100
1,2-Dichlorobenzene (ug/L)	GU-5	42	0.9902	0.5582	0.08613	1	1	1	0.37	4	100
1,2-Dichlorobenzene (ug/L)	MW-26 (bg)	21	0.76	0.3135	0.06841	1	0.37	1	0.37	1	100
1,2-Dichlorobenzene (ug/L)	MW-67	29	0.8262	0.2866	0.05321	1	0.37	1	0.37	1	100
1,2-Dichlorobenzene (ug/L)	MW-B	38	0.8674	0.2603	0.04222	1	1	1	0.37	1	100
1,2-Dichlorobenzene (ug/L)	MW-C	34	0.8518	0.2713	0.04652	1	0.685	1	0.37	1	100
1,2-Dichlorobenzene (ug/L)	MW-E	9	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichloroethane (ug/L)	GU-18	5	0.878	0.2728	0.122	1	0.695	1	0.39	1	100
1,2-Dichloroethane (ug/L)	GU-3	45	0.9038	0.2223	0.03314	1	1	1	0.2	1	97.78
1,2-Dichloroethane (ug/L)	GU-4	44	0.8632	0.2515	0.03791	1	0.89	1	0.2	1	90.91
1,2-Dichloroethane (ug/L)	GU-5	42	0.9221	0.1994	0.03077	1	1	1	0.39	1	100
1,2-Dichloroethane (ug/L)	MW-26 (bg)	23	0.8313	0.2699	0.05627	1	0.39	1	0.39	1	100
1,2-Dichloroethane (ug/L)	MW-67	29	0.8662	0.2491	0.04626	1	0.89	1	0.39	1	100

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,2-Dichloroethane (ug/L)	MW-B	38	0.8979	0.2242	0.03638	1	1	1	0.39	1	100
1,2-Dichloroethane (ug/L)	MW-C	36	0.8922	0.2292	0.0382	1	1	1	0.39	1	100
1,2-Dichloroethane (ug/L)	MW-E	9	0.5011	0.2205	0.07349	0.39	0.39	0.64	0.39	0.89	100
1,2-Dichloropropane (ug/L)	GU-18	5	0.854	0.3265	0.146	1	0.635	1	0.27	1	100
1,2-Dichloropropane (ug/L)	GU-3	45	0.9002	0.3143	0.04685	1	1	1	0.27	2	100
1,2-Dichloropropane (ug/L)	GU-4	44	0.898	0.3175	0.04787	1	1	1	0.27	2	100
1,2-Dichloropropane (ug/L)	GU-5	41	0.8807	0.2669	0.04169	1	1	1	0.27	1	100
1,2-Dichloropropane (ug/L)	MW-26 (bg)	23	0.7557	0.3433	0.07159	1	0.27	1	0.27	1	100
1,2-Dichloropropane (ug/L)	MW-67	29	0.8062	0.3206	0.05952	1	0.38	1	0.27	1	100
1,2-Dichloropropane (ug/L)	MW-B	38	0.8521	0.2911	0.04722	1	1	1	0.27	1	100
1,2-Dichloropropane (ug/L)	MW-C	36	0.8439	0.2971	0.04951	1	1	1	0.27	1	100
1,2-Dichloropropane (ug/L)	MW-E	9	0.2944	0.04851	0.01617	0.27	0.27	0.325	0.27	0.38	100
1,4-Dichlorobenzene (ug/L)	GU-18	5	0.846	0.3444	0.154	1	0.615	1	0.23	1	100
1,4-Dichlorobenzene (ug/L)	GU-3	45	1.509	2.024	0.3017	1	1	1	0.16	11.1	100
1,4-Dichlorobenzene (ug/L)	GU-4	43	1.302	1.446	0.2205	1	1	1	0.16	5.95	100
1,4-Dichlorobenzene (ug/L)	GU-5	42	0.9793	0.5731	0.08843	1	1	1	0.23	4	100
1,4-Dichlorobenzene (ug/L)	MW-26 (bg)	20	0.718	0.3618	0.0809	1	0.23	1	0.23	1	100
1,4-Dichlorobenzene (ug/L)	MW-67	29	0.8055	0.3263	0.06059	1	0.49	1	0.23	1	100
1,4-Dichlorobenzene (ug/L)	MW-B	38	0.8779	0.3492	0.05664	1	1	1	0.23	2	100
1,4-Dichlorobenzene (ug/L)	MW-C	34	0.8341	0.3086	0.05292	1	0.745	1	0.23	1	100
1,4-Dichlorobenzene (ug/L)	MW-E	9	0.2878	0.1146	0.03822	0.23	0.23	0.36	0.23	0.49	100
2-Butanone [MEK] (ug/L)	GU-18	5	8.42	3.533	1.58	10	6.05	10	2.1	10	100
2-Butanone [MEK] (ug/L)	GU-3	39	9.621	1.948	0.312	10	10	10	0.91	12.2	97.44
2-Butanone [MEK] (ug/L)	GU-4	38	9.553	1.927	0.3127	10	10	10	0.91	10	100
2-Butanone [MEK] (ug/L)	GU-5	36	9.781	1.317	0.2194	10	10	10	2.1	10	100
2-Butanone [MEK] (ug/L)	MW-26 (bg)	16	9.012	2.698	0.6746	10	10	10	2.1	10	100
2-Butanone [MEK] (ug/L)	MW-67	23	9.313	2.276	0.4746	10	10	10	2.1	10	100
2-Butanone [MEK] (ug/L)	MW-B	32	9.506	1.943	0.3435	10	10	10	2.1	10	100
2-Butanone [MEK] (ug/L)	MW-C	30	9.473	2.004	0.3659	10	10	10	2.1	10	100
2-Hexanone (ug/L)	GU-18	5	8.4	3.578	1.6	10	6	10	2	10	100
2-Hexanone (ug/L)	GU-3	45	8.652	2.951	0.4398	10	10	10	1.76	10	100
2-Hexanone (ug/L)	GU-4	44	8.622	2.977	0.4489	10	10	10	1.76	10	100
2-Hexanone (ug/L)	GU-5	42	8.752	2.843	0.4388	10	10	10	2	10	100
2-Hexanone (ug/L)	MW-26 (bg)	22	7.255	3.748	0.7992	10	2	10	2	10	100
2-Hexanone (ug/L)	MW-67	29	7.917	3.459	0.6424	10	3.8	10	2	10	100
2-Hexanone (ug/L)	MW-B	38	8.411	3.14	0.5094	10	10	10	2	10	100
2-Hexanone (ug/L)	MW-C	36	8.322	3.205	0.5342	10	10	10	2	10	100
2-Hexanone (ug/L)	MW-E	9	2.4	0.7937	0.2646	2	2	2.9	2	3.8	100
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-18	2	10	0	0	10	10	10	10	10	100
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-3	36	9.731	1.615	0.2692	10	10	10	0.31	10	100
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-4	35	9.723	1.638	0.2769	10	10	10	0.31	10	100
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-5	33	10	0	0	10	10	10	10	10	100
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-26 (bg)	13	10	0	0	10	10	10	10	10	100
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-67	19	10	0	0	10	10	10	10	10	100
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-B	28	10	0	0	10	10	10	10	10	100
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-C	25	10	0	0	10	10	10	10	10	100
Acetone (ug/L)	GU-18	5	8.62	3.086	1.38	10	6.55	10	3.1	10	100
Acetone (ug/L)	GU-3	45	8.214	2.83	0.4219	10	4.97	10	3.1	10	86.67
Acetone (ug/L)	GU-4	44	8.563	2.936	0.4427	10	10	10	2.06	13.5	93.18
Acetone (ug/L)	GU-5	42	8.036	3.073	0.4742	10	3.825	10	1.79	10	85.71

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Acetone (ug/L)	MW-26 (bg)	22	7.555	3.316	0.7071	10	3.1	10	3.1	10	100
Acetone (ug/L)	MW-67	29	8.145	3.063	0.5688	10	3.8	10	3.1	10	100
Acetone (ug/L)	MW-B	38	8.753	3.631	0.5891	10	7.44	10	2.45	22.2	92.11
Acetone (ug/L)	MW-C	36	8.025	3.069	0.5115	10	3.8	10	2.89	10	91.67
Acetone (ug/L)	MW-E	9	3.394	0.4693	0.1564	3.1	3.1	3.8	3.1	4.35	88.89
Acrylonitrile (ug/L)	GU-18	5	8.44	3.488	1.56	10	6.1	10	2.2	10	100
Acrylonitrile (ug/L)	GU-3	44	8.645	2.934	0.4423	10	10	10	2.2	10	100
Acrylonitrile (ug/L)	GU-4	43	8.614	2.961	0.4516	10	10	10	2.2	10	100
Acrylonitrile (ug/L)	GU-5	42	8.581	2.989	0.4612	10	10	10	2.2	10	100
Acrylonitrile (ug/L)	MW-26 (bg)	23	7.287	3.798	0.792	10	2.2	10	2.2	10	100
Acrylonitrile (ug/L)	MW-67	29	7.848	3.548	0.6588	10	2.2	10	2.2	10	100
Acrylonitrile (ug/L)	MW-B	38	8.358	3.223	0.5228	10	10	10	2.2	10	100
Acrylonitrile (ug/L)	MW-C	36	8.267	3.289	0.5481	10	10	10	2.2	10	100
Acrylonitrile (ug/L)	MW-E	9	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Benzene (ug/L)	GU-18	5	0.444	0.1252	0.056	0.5	0.36	0.5	0.22	0.5	100
Benzene (ug/L)	GU-3	45	0.4658	0.1644	0.02451	0.5	0.5	0.5	0.16	1.26	97.78
Benzene (ug/L)	GU-4	45	0.4371	0.1267	0.01889	0.5	0.5	0.5	0.136	0.61	93.33
Benzene (ug/L)	GU-5	42	0.4533	0.1056	0.0163	0.5	0.5	0.5	0.22	0.5	100
Benzene (ug/L)	MW-26 (bg)	22	0.3982	0.1379	0.02939	0.5	0.22	0.5	0.22	0.5	100
Benzene (ug/L)	MW-67	29	0.4228	0.1274	0.02365	0.5	0.22	0.5	0.22	0.5	100
Benzene (ug/L)	MW-B	38	0.4411	0.1157	0.01877	0.5	0.5	0.5	0.22	0.5	100
Benzene (ug/L)	MW-C	36	0.4378	0.1181	0.01968	0.5	0.5	0.5	0.22	0.5	100
Benzene (ug/L)	MW-E	10	0.248	0.08854	0.028	0.22	0.22	0.22	0.22	0.5	100
Bromochloromethane (ug/L)	GU-18	5	4.108	1.995	0.892	5	2.77	5	0.54	5	100
Bromochloromethane (ug/L)	GU-3	45	4.264	1.615	0.2408	5	5	5	0.54	5	100
Bromochloromethane (ug/L)	GU-4	44	4.247	1.63	0.2457	5	5	5	0.54	5	100
Bromochloromethane (ug/L)	GU-5	42	4.312	1.572	0.2426	5	5	5	0.54	5	100
Bromochloromethane (ug/L)	MW-26 (bg)	23	3.376	2.094	0.4366	5	0.54	5	0.54	5	100
Bromochloromethane (ug/L)	MW-67	29	3.85	1.916	0.3557	5	1.7	5	0.54	5	100
Bromochloromethane (ug/L)	MW-B	38	4.122	1.739	0.282	5	5	5	0.54	5	100
Bromochloromethane (ug/L)	MW-C	36	4.073	1.775	0.2958	5	5	5	0.54	5	100
Bromochloromethane (ug/L)	MW-E	9	0.7978	0.5115	0.1705	0.54	0.54	1.12	0.54	1.7	100
Bromodichloromethane (ug/L)	GU-18	5	0.878	0.2728	0.122	1	0.695	1	0.39	1	100
Bromodichloromethane (ug/L)	GU-3	42	0.8793	0.2534	0.0391	1	1	1	0.2	1	100
Bromodichloromethane (ug/L)	GU-4	41	0.8763	0.2558	0.03995	1	1	1	0.2	1	100
Bromodichloromethane (ug/L)	GU-5	39	0.8905	0.2372	0.03797	1	1	1	0.39	1	100
Bromodichloromethane (ug/L)	MW-26 (bg)	23	0.7878	0.2971	0.06194	1	0.39	1	0.39	1	100
Bromodichloromethane (ug/L)	MW-67	29	0.8317	0.2775	0.05152	1	0.39	1	0.39	1	100
Bromodichloromethane (ug/L)	MW-B	38	0.8716	0.252	0.04088	1	1	1	0.39	1	100
Bromodichloromethane (ug/L)	MW-C	36	0.8644	0.2572	0.04287	1	1	1	0.39	1	100
Bromodichloromethane (ug/L)	MW-E	9	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromoform (ug/L)	GU-18	5	4.156	1.887	0.844	5	2.89	5	0.78	5	100
Bromoform (ug/L)	GU-3	41	4.257	1.572	0.2454	5	5	5	0.43	5	100
Bromoform (ug/L)	GU-4	41	4.257	1.572	0.2454	5	5	5	0.43	5	100
Bromoform (ug/L)	GU-5	39	4.336	1.481	0.2372	5	5	5	0.78	5	100
Bromoform (ug/L)	MW-26 (bg)	23	3.517	1.951	0.4068	5	0.78	5	0.78	5	100
Bromoform (ug/L)	MW-67	29	3.961	1.764	0.3275	5	2.6	5	0.78	5	100
Bromoform (ug/L)	MW-B	38	4.207	1.598	0.2592	5	5	5	0.78	5	100
Bromoform (ug/L)	MW-C	36	4.163	1.632	0.2719	5	5	5	0.78	5	100
Bromoform (ug/L)	MW-E	9	1.184	0.8025	0.2675	0.78	0.78	1.69	0.78	2.6	100

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Bromomethane (ug/L)	GU-18	5	3.42	1.297	0.58	4	2.55	4	1.1	4	100
Bromomethane (ug/L)	GU-3	44	3.296	1.321	0.1992	4	4	4	0.392	4	95.45
Bromomethane (ug/L)	GU-4	43	3.19	1.41	0.215	4	1.1	4	0.28	4	93.02
Bromomethane (ug/L)	GU-5	41	3.143	1.447	0.226	4	1.1	4	0.253	4	90.24
Bromomethane (ug/L)	MW-26 (bg)	23	2.697	1.529	0.3189	4	1.1	4	0.226	4	95.65
Bromomethane (ug/L)	MW-67	29	2.818	1.554	0.2886	4	1.1	4	0.268	4	89.66
Bromomethane (ug/L)	MW-B	38	3.102	1.438	0.2332	4	1.1	4	0.281	4	92.11
Bromomethane (ug/L)	MW-C	35	2.859	1.54	0.2604	4	1.1	4	0.222	4	85.71
Bromomethane (ug/L)	MW-E	9	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Carbon disulfide (ug/L)	GU-18	5	0.89	0.246	0.11	1	0.725	1	0.45	1	100
Carbon disulfide (ug/L)	GU-3	45	1.118	1.383	0.2062	1	1	1	0.18	10	100
Carbon disulfide (ug/L)	GU-4	44	1.122	1.396	0.2104	1	1	1	0.45	10	95.45
Carbon disulfide (ug/L)	GU-5	42	1.146	1.425	0.2198	1	1	1	0.45	10	100
Carbon disulfide (ug/L)	MW-26 (bg)	22	0.8455	0.3713	0.07915	1	0.45	1	0.45	2	100
Carbon disulfide (ug/L)	MW-67	29	0.8483	0.2502	0.04646	1	0.45	1	0.45	1	100
Carbon disulfide (ug/L)	MW-B	37	0.9081	0.2938	0.0483	1	1	1	0.45	2	100
Carbon disulfide (ug/L)	MW-C	35	0.9007	0.305	0.05156	1	1	1	0.3745	2	97.14
Carbon disulfide (ug/L)	MW-E	9	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon Tetrachloride (ug/L)	GU-18	5	1.73	0.6037	0.27	2	1.325	2	0.65	2	100
Carbon Tetrachloride (ug/L)	GU-3	45	1.864	0.7945	0.1184	2	2	2	0.31	5	100
Carbon Tetrachloride (ug/L)	GU-4	44	1.906	0.8657	0.1305	2	2	2	0.31	5	100
Carbon Tetrachloride (ug/L)	GU-5	42	1.942	0.8499	0.1311	2	2	2	0.65	5	100
Carbon Tetrachloride (ug/L)	MW-26 (bg)	22	1.464	0.6637	0.1415	2	0.65	2	0.65	2	100
Carbon Tetrachloride (ug/L)	MW-67	29	1.628	0.6141	0.114	2	0.65	2	0.65	2	100
Carbon Tetrachloride (ug/L)	MW-B	37	1.708	0.5634	0.09262	2	2	2	0.65	2	100
Carbon Tetrachloride (ug/L)	MW-C	36	1.7	0.5692	0.09487	2	2	2	0.65	2	100
Carbon Tetrachloride (ug/L)	MW-E	9	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Chlorobenzene (ug/L)	GU-18	5	0.88	0.2683	0.12	1	0.7	1	0.4	1	100
Chlorobenzene (ug/L)	GU-3	45	0.886	0.25	0.03726	1	1	1	0.17	1	100
Chlorobenzene (ug/L)	GU-4	44	0.8834	0.2522	0.03803	1	1	1	0.17	1	100
Chlorobenzene (ug/L)	GU-5	42	0.8976	0.2319	0.03578	1	1	1	0.35	1	100
Chlorobenzene (ug/L)	MW-26 (bg)	23	0.787	0.2986	0.06225	1	0.4	1	0.35	1	100
Chlorobenzene (ug/L)	MW-67	29	0.831	0.2788	0.05178	1	0.4	1	0.35	1	100
Chlorobenzene (ug/L)	MW-B	38	0.8711	0.2533	0.04108	1	1	1	0.35	1	100
Chlorobenzene (ug/L)	MW-C	36	0.8639	0.2585	0.04308	1	1	1	0.35	1	100
Chlorobenzene (ug/L)	MW-E	9	0.3889	0.02205	0.007349	0.4	0.375	0.4	0.35	0.4	100
Chloroethane (ug/L)	GU-18	5	3.358	1.436	0.642	4	2.395	4	0.79	4	100
Chloroethane (ug/L)	GU-3	45	3.428	1.245	0.1857	4	4	4	0.5	4	100
Chloroethane (ug/L)	GU-4	44	3.415	1.257	0.1895	4	4	4	0.5	4	100
Chloroethane (ug/L)	GU-5	42	3.47	1.199	0.185	4	4	4	0.79	4	100
Chloroethane (ug/L)	MW-26 (bg)	23	2.763	1.579	0.3292	4	0.79	4	0.79	4	100
Chloroethane (ug/L)	MW-67	29	3.122	1.448	0.2689	4	0.9	4	0.79	4	100
Chloroethane (ug/L)	MW-B	38	3.33	1.315	0.2133	4	4	4	0.79	4	100
Chloroethane (ug/L)	MW-C	36	3.293	1.342	0.2237	4	4	4	0.79	4	100
Chloroethane (ug/L)	MW-E	9	0.8144	0.04851	0.01617	0.79	0.79	0.845	0.79	0.9	100
Chloroform (ug/L)	GU-18	5	1.86	1.048	0.4686	1.3	1	3	1	3	100
Chloroform (ug/L)	GU-3	45	1.406	0.7819	0.1166	1	1	1.3	0.17	3	100
Chloroform (ug/L)	GU-4	44	1.279	0.6629	0.09994	1	1	1.3	0.17	3	100
Chloroform (ug/L)	GU-5	42	1.479	0.781	0.1205	1	1	1.65	1	3	100
Chloroform (ug/L)	MW-26 (bg)	23	1.713	0.8797	0.1834	1.3	1	3	1	3	100

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Chloroform (ug/L)	MW-67	29	1.634	0.867	0.161	1.3	1	3	1	3	100
Chloroform (ug/L)	MW-B	38	1.484	0.8022	0.1301	1	1	1.3	1	3	100
Chloroform (ug/L)	MW-C	36	1.539	0.8153	0.1359	1	1	1.65	1	3	100
Chloroform (ug/L)	MW-E	9	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloromethane (ug/L)	GU-18	5	2.522	1.069	0.478	3	1.805	3	0.61	3	100
Chloromethane (ug/L)	GU-3	45	2.506	1.001	0.1492	3	3	3	0.2	3	97.78
Chloromethane (ug/L)	GU-4	44	2.504	0.9908	0.1494	3	3	3	0.22	3	95.45
Chloromethane (ug/L)	GU-5	42	2.547	0.9455	0.1459	3	3	3	0.61	3	97.62
Chloromethane (ug/L)	MW-26 (bg)	23	2.082	1.174	0.2447	3	0.61	3	0.61	3	100
Chloromethane (ug/L)	MW-67	29	2.173	1.162	0.2157	3	0.61	3	0.383	3	93.1
Chloromethane (ug/L)	MW-B	38	2.358	1.09	0.1768	3	0.61	3	0.356	3	94.74
Chloromethane (ug/L)	MW-C	36	2.404	1.047	0.1745	3	1.835	3	0.61	3	97.22
Chloromethane (ug/L)	MW-E	9	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
cis-1,2-Dichloroethene (ug/L)	GU-18	5	0.842	0.3533	0.158	1	0.605	1	0.21	1	100
cis-1,2-Dichloroethene (ug/L)	GU-3	45	0.8678	0.2761	0.04116	1	1	1	0.21	1	97.78
cis-1,2-Dichloroethene (ug/L)	GU-4	44	0.8191	0.3168	0.04777	1	0.6925	1	0.137	1	88.64
cis-1,2-Dichloroethene (ug/L)	GU-5	42	0.8845	0.2689	0.0415	1	1	1	0.21	1	100
cis-1,2-Dichloroethene (ug/L)	MW-26 (bg)	23	0.7983	0.4376	0.09125	1	0.21	1	0.21	2	100
cis-1,2-Dichloroethene (ug/L)	MW-67	29	0.8055	0.3302	0.06131	1	0.55	1	0.21	1	100
cis-1,2-Dichloroethene (ug/L)	MW-B	38	0.8589	0.3649	0.0592	1	0.775	1	0.158	2	94.74
cis-1,2-Dichloroethene (ug/L)	MW-C	36	0.8443	0.3034	0.05057	1	1	1	0.21	1	97.22
cis-1,2-Dichloroethene (ug/L)	MW-E	9	0.2856	0.1499	0.04998	0.21	0.21	0.38	0.21	0.55	100
cis-1,3-Dichloropropene (ug/L)	GU-18	5	4.05	2.124	0.95	5	2.625	5	0.25	5	100
cis-1,3-Dichloropropene (ug/L)	GU-3	45	4.642	3.048	0.4543	5	5	5	0.23	20	100
cis-1,3-Dichloropropene (ug/L)	GU-4	44	4.634	3.082	0.4647	5	5	5	0.23	20	100
cis-1,3-Dichloropropene (ug/L)	GU-5	42	4.73	3.079	0.4751	5	5	5	0.25	20	100
cis-1,3-Dichloropropene (ug/L)	MW-26 (bg)	23	3.474	2.626	0.5475	5	0.25	5	0.25	10	100
cis-1,3-Dichloropropene (ug/L)	MW-67	29	3.755	2.064	0.3833	5	1.2	5	0.25	5	100
cis-1,3-Dichloropropene (ug/L)	MW-B	38	4.182	2.104	0.3413	5	5	5	0.25	10	100
cis-1,3-Dichloropropene (ug/L)	MW-C	36	3.997	1.913	0.3188	5	5	5	0.25	5	100
cis-1,3-Dichloropropene (ug/L)	MW-E	9	0.4611	0.4189	0.1396	0.25	0.25	0.725	0.25	1.2	100
Dibromochloromethane (ug/L)	GU-18	5	4.15	1.901	0.85	5	2.875	5	0.75	5	100
Dibromochloromethane (ug/L)	GU-3	39	5.282	2.75	0.4404	5	5	5	0.26	20	100
Dibromochloromethane (ug/L)	GU-4	38	5.29	2.787	0.4521	5	5	5	0.26	20	100
Dibromochloromethane (ug/L)	GU-5	36	5.438	2.732	0.4553	5	5	5	0.75	20	100
Dibromochloromethane (ug/L)	MW-26 (bg)	17	4.265	1.638	0.3973	5	5	5	0.75	5	100
Dibromochloromethane (ug/L)	MW-67	23	4.63	1.224	0.2553	5	5	5	0.75	5	100
Dibromochloromethane (ug/L)	MW-B	32	4.734	1.045	0.1848	5	5	5	0.75	5	100
Dibromochloromethane (ug/L)	MW-C	30	4.717	1.078	0.1969	5	5	5	0.75	5	100
Dichloromethane (ug/L)	GU-18	5	4.34	1.476	0.66	5	3.35	5	1.7	5	100
Dichloromethane (ug/L)	GU-3	39	4.225	1.693	0.2711	5	5	5	0.197	5	84.62
Dichloromethane (ug/L)	GU-4	38	3.913	1.874	0.304	5	2	5	0.198	5	76.32
Dichloromethane (ug/L)	GU-5	36	4.404	1.931	0.3219	5	5	5	0.197	10	86.11
Dichloromethane (ug/L)	MW-26 (bg)	17	4.332	1.518	0.3681	5	5	5	0.238	5	94.12
Dichloromethane (ug/L)	MW-67	23	3.302	2.196	0.458	5	0.441	5	0.186	5	69.57
Dichloromethane (ug/L)	MW-B	32	4.291	1.546	0.2733	5	5	5	0.192	5	87.5
Dichloromethane (ug/L)	MW-C	29	3.967	1.786	0.3316	5	2.684	5	0.186	5	79.31
Ethylbenzene (ug/L)	GU-18	5	0.862	0.3086	0.138	1	0.655	1	0.31	1	100
Ethylbenzene (ug/L)	GU-3	45	0.8665	0.2711	0.04041	1	1	1	0.25	1	97.78
Ethylbenzene (ug/L)	GU-4	44	0.8784	0.2619	0.03949	1	1	1	0.26	1	97.73

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Ethylbenzene (ug/L)	GU-5	42	0.8902	0.2493	0.03846	1	1	1	0.31	1	100
Ethylbenzene (ug/L)	MW-26 (bg)	23	0.7696	0.3239	0.06754	1	0.31	1	0.31	1	100
Ethylbenzene (ug/L)	MW-67	29	0.8172	0.3024	0.05616	1	0.42	1	0.31	1	100
Ethylbenzene (ug/L)	MW-B	38	0.8605	0.2746	0.04455	1	1	1	0.31	1	100
Ethylbenzene (ug/L)	MW-C	36	0.8528	0.2803	0.04671	1	1	1	0.31	1	100
Ethylbenzene (ug/L)	MW-E	9	0.3344	0.04851	0.01617	0.31	0.31	0.365	0.31	0.42	100
Iodomethane (ug/L)	GU-18	5	9.4	1.342	0.6	10	8.5	10	7	10	100
Iodomethane (ug/L)	GU-3	45	10.68	6.951	1.036	10	10	10	0.4	50	100
Iodomethane (ug/L)	GU-4	44	9.786	3.559	0.5365	10	10	10	0.4	20	100
Iodomethane (ug/L)	GU-5	42	10.24	3.669	0.5662	10	10	10	2.6	20	100
Iodomethane (ug/L)	MW-26 (bg)	22	8.509	2.336	0.4981	10	7	10	2.6	10	100
Iodomethane (ug/L)	MW-67	29	8.869	2.125	0.3946	10	7	10	2.6	10	100
Iodomethane (ug/L)	MW-B	37	10.46	7.179	1.18	10	10	10	2.6	50	100
Iodomethane (ug/L)	MW-C	35	9.634	3.249	0.5491	10	10	10	2.6	20	100
Iodomethane (ug/L)	MW-E	10	6.42	2.22	0.702	7	4.8	7	2.6	10	100
Methylene Bromide (ug/L)	GU-18	5	0.866	0.2996	0.134	1	0.665	1	0.33	1	100
Methylene Bromide (ug/L)	GU-3	45	0.8802	0.2605	0.03884	1	1	1	0.3	1	100
Methylene Bromide (ug/L)	GU-4	44	0.8775	0.2629	0.03963	1	1	1	0.3	1	100
Methylene Bromide (ug/L)	GU-5	42	0.8883	0.2527	0.039	1	1	1	0.33	1	100
Methylene Bromide (ug/L)	MW-26 (bg)	23	0.8104	0.4137	0.08626	1	0.33	1	0.33	2	100
Methylene Bromide (ug/L)	MW-67	29	0.8152	0.3048	0.05659	1	0.33	1	0.33	1	100
Methylene Bromide (ug/L)	MW-B	38	0.8853	0.3325	0.05394	1	1	1	0.33	2	100
Methylene Bromide (ug/L)	MW-C	36	0.8511	0.2825	0.04708	1	1	1	0.33	1	100
Methylene Bromide (ug/L)	MW-E	10	0.397	0.2119	0.067	0.33	0.33	0.33	0.33	1	100
Styrene (ug/L)	GU-18	5	0.874	0.2817	0.126	1	0.685	1	0.37	1	100
Styrene (ug/L)	GU-3	45	0.9951	0.5727	0.08538	1	1	1	0.19	4	100
Styrene (ug/L)	GU-4	44	0.995	0.5794	0.08734	1	1	1	0.19	4	100
Styrene (ug/L)	GU-5	42	1.014	0.5795	0.08942	1	1	1	0.37	4	100
Styrene (ug/L)	MW-26 (bg)	22	0.7709	0.3102	0.06613	1	0.37	1	0.37	1	100
Styrene (ug/L)	MW-67	29	0.8262	0.2866	0.05321	1	0.37	1	0.37	1	100
Styrene (ug/L)	MW-B	37	0.8638	0.2629	0.04322	1	1	1	0.37	1	100
Styrene (ug/L)	MW-C	36	0.86	0.2656	0.04427	1	1	1	0.37	1	100
Styrene (ug/L)	MW-E	10	0.433	0.1992	0.063	0.37	0.37	0.37	0.37	1	100
Tetrachloroethene (ug/L)	GU-18	5	0.896	0.2326	0.104	1	0.74	1	0.48	1	100
Tetrachloroethene (ug/L)	GU-3	45	0.9053	0.2064	0.03076	1	1	1	0.38	1	100
Tetrachloroethene (ug/L)	GU-4	44	0.9032	0.2082	0.03139	1	1	1	0.38	1	100
Tetrachloroethene (ug/L)	GU-5	42	0.9133	0.1961	0.03027	1	1	1	0.48	1	100
Tetrachloroethene (ug/L)	MW-26 (bg)	23	0.8191	0.2532	0.0528	1	0.48	1	0.48	1	100
Tetrachloroethene (ug/L)	MW-67	29	0.8566	0.2365	0.04392	1	0.48	1	0.48	1	100
Tetrachloroethene (ug/L)	MW-B	38	0.8905	0.2148	0.03485	1	1	1	0.48	1	100
Tetrachloroethene (ug/L)	MW-C	36	0.8844	0.2193	0.03654	1	1	1	0.48	1	100
Tetrachloroethene (ug/L)	MW-E	9	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Toluene (ug/L)	GU-18	5	0.886	0.2549	0.114	1	0.715	1	0.43	1	100
Toluene (ug/L)	GU-3	46	1.111	1.36	0.2005	1	1	1	0.43	10	95.65
Toluene (ug/L)	GU-4	44	0.8995	0.2165	0.03264	1	1	1	0.43	1	97.73
Toluene (ug/L)	GU-5	42	0.905	0.215	0.03318	1	1	1	0.43	1	100
Toluene (ug/L)	MW-26 (bg)	23	0.8017	0.2776	0.05788	1	0.43	1	0.43	1	100
Toluene (ug/L)	MW-67	29	0.8428	0.2593	0.04815	1	0.43	1	0.43	1	100
Toluene (ug/L)	MW-B	38	0.88	0.2355	0.0382	1	1	1	0.43	1	100
Toluene (ug/L)	MW-C	36	0.8733	0.2403	0.04006	1	1	1	0.43	1	100

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Toluene (ug/L)	MW-E	9	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
trans-1,2-Dichloroethene (ug/L)	GU-18	5	0.854	0.3265	0.146	1	0.635	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	GU-3	45	0.8773	0.268	0.03995	1	1	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	GU-4	44	0.8745	0.2704	0.04077	1	1	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	GU-5	42	0.885	0.2616	0.04036	1	1	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	MW-26 (bg)	23	0.7583	0.3404	0.07098	1	0.27	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	MW-67	29	0.8083	0.3178	0.05901	1	0.41	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	MW-B	38	0.8537	0.2885	0.0468	1	1	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	MW-C	36	0.8456	0.2945	0.04908	1	1	1	0.27	1	100
trans-1,2-Dichloroethene (ug/L)	MW-E	9	0.3011	0.06173	0.02058	0.27	0.27	0.34	0.27	0.41	100
trans-1,3-Dichloropropene (ug/L)	GU-18	5	4.112	1.986	0.888	5	2.78	5	0.56	5	100
trans-1,3-Dichloropropene (ug/L)	GU-3	45	4.724	2.951	0.4398	5	5	5	0.17	20	100
trans-1,3-Dichloropropene (ug/L)	GU-4	44	4.717	2.984	0.4499	5	5	5	0.17	20	100
trans-1,3-Dichloropropene (ug/L)	GU-5	42	4.819	2.97	0.4584	5	5	5	0.56	20	100
trans-1,3-Dichloropropene (ug/L)	MW-26 (bg)	23	3.65	2.449	0.5107	5	0.56	5	0.56	10	100
trans-1,3-Dichloropropene (ug/L)	MW-67	29	3.895	1.866	0.3465	5	2.3	5	0.56	5	100
trans-1,3-Dichloropropene (ug/L)	MW-B	38	4.288	1.936	0.314	5	5	5	0.56	10	100
trans-1,3-Dichloropropene (ug/L)	MW-C	36	4.11	1.727	0.2878	5	5	5	0.56	5	100
trans-1,3-Dichloropropene (ug/L)	MW-E	9	0.9467	0.7673	0.2558	0.56	0.56	1.43	0.56	2.3	100
trans-1,4-Dichloro-2-butene (ug/L)	GU-18	5	8.22	3.98	1.78	10	5.55	10	1.1	10	100
trans-1,4-Dichloro-2-butene (ug/L)	GU-3	45	8.936	4.067	0.6063	10	10	10	1.1	20	100
trans-1,4-Dichloro-2-butene (ug/L)	GU-4	44	8.911	4.111	0.6197	10	10	10	1.1	20	100
trans-1,4-Dichloro-2-butene (ug/L)	GU-5	42	9.055	4.055	0.6256	10	10	10	1.1	20	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-26 (bg)	23	6.8	4.157	0.8669	10	1.1	10	1.1	10	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-67	29	7.634	3.912	0.7264	10	2.4	10	1.1	10	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-B	38	8.458	4.028	0.6535	10	10	10	1.1	20	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-C	36	8.372	4.124	0.6874	10	10	10	1.1	20	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-E	9	1.389	0.5732	0.1911	1.1	1.1	1.75	1.1	2.4	100
Trichloroethene (ug/L)	GU-18	5	0.886	0.2549	0.114	1	0.715	1	0.43	1	100
Trichloroethene (ug/L)	GU-3	45	0.8909	0.2389	0.03561	1	1	1	0.24	1	100
Trichloroethene (ug/L)	GU-4	44	0.8884	0.2411	0.03634	1	1	1	0.24	1	100
Trichloroethene (ug/L)	GU-5	42	0.9012	0.2241	0.03458	1	1	1	0.35	1	100
Trichloroethene (ug/L)	MW-26 (bg)	23	0.7948	0.2881	0.06007	1	0.43	1	0.35	1	100
Trichloroethene (ug/L)	MW-67	29	0.8372	0.269	0.04995	1	0.43	1	0.35	1	100
Trichloroethene (ug/L)	MW-B	38	0.8553	0.2654	0.04306	1	0.715	1	0.22	1	97.37
Trichloroethene (ug/L)	MW-C	36	0.8689	0.2493	0.04155	1	1	1	0.35	1	100
Trichloroethene (ug/L)	MW-E	9	0.4122	0.03528	0.01176	0.43	0.39	0.43	0.35	0.43	100
Trichlorofluoromethane (ug/L)	GU-18	5	3.276	1.619	0.724	4	2.19	4	0.38	4	100
Trichlorofluoromethane (ug/L)	GU-3	45	3.358	1.397	0.2083	4	4	4	0.26	4	100
Trichlorofluoromethane (ug/L)	GU-4	44	3.257	1.482	0.2234	4	4	4	0.222	4	97.73
Trichlorofluoromethane (ug/L)	GU-5	42	3.447	1.408	0.2173	4	4	4	0.38	5.93	97.62
Trichlorofluoromethane (ug/L)	MW-26 (bg)	23	2.618	1.766	0.3683	4	0.38	4	0.38	4	100
Trichlorofluoromethane (ug/L)	MW-67	29	3.008	1.636	0.3039	4	0.47	4	0.38	4	100
Trichlorofluoromethane (ug/L)	MW-B	38	3.243	1.486	0.2411	4	4	4	0.38	4	100
Trichlorofluoromethane (ug/L)	MW-C	36	3.201	1.517	0.2528	4	4	4	0.38	4	100
Trichlorofluoromethane (ug/L)	MW-E	9	0.4	0.03969	0.01323	0.38	0.38	0.425	0.38	0.47	100
Vinyl acetate (ug/L)	GU-18	5	5.3	4.295	1.921	2.5	2	10	2	10	100
Vinyl acetate (ug/L)	GU-3	45	5.757	4.368	0.6512	2.5	2	10	1.36	20	100
Vinyl acetate (ug/L)	GU-4	44	5.115	4.291	0.6469	2.25	2	10	1.36	20	100
Vinyl acetate (ug/L)	GU-5	42	6.612	4.342	0.67	8.55	2	10	2	20	100

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 12:17 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Vinyl acetate (ug/L)	MW-26 (bg)	23	6.052	3.789	0.7901	7.1	2.5	10	2	10	100
Vinyl acetate (ug/L)	MW-67	29	6.869	3.732	0.6931	10	2.5	10	2	10	100
Vinyl acetate (ug/L)	MW-B	38	6.4	4.441	0.7205	7.1	2	10	2	20	100
Vinyl acetate (ug/L)	MW-C	36	6.644	4.437	0.7395	8.55	2	10	2	20	100
Vinyl acetate (ug/L)	MW-E	9	3.522	2.028	0.6761	2.5	2.5	4.8	2.5	7.1	100
Vinyl chloride (ug/L)	GU-18	5	0.836	0.3667	0.164	1	0.59	1	0.18	1	100
Vinyl chloride (ug/L)	GU-3	45	0.8671	0.2925	0.0436	1	1	1	0.18	1	100
Vinyl chloride (ug/L)	GU-4	44	0.8004	0.3248	0.04897	1	0.4445	1	0.18	1	88.64
Vinyl chloride (ug/L)	GU-5	42	0.8752	0.2862	0.04416	1	1	1	0.18	1	100
Vinyl chloride (ug/L)	MW-26 (bg)	23	0.7365	0.3746	0.07811	1	0.18	1	0.18	1	100
Vinyl chloride (ug/L)	MW-67	29	0.791	0.3494	0.06488	1	0.43	1	0.18	1	100
Vinyl chloride (ug/L)	MW-B	38	0.8405	0.317	0.05142	1	1	1	0.18	1	100
Vinyl chloride (ug/L)	MW-C	36	0.8317	0.3236	0.05393	1	1	1	0.18	1	100
Vinyl chloride (ug/L)	MW-E	10	0.312	0.2631	0.08321	0.18	0.18	0.43	0.18	1	100
Xylenes, total (ug/L)	GU-18	5	2.48	1.163	0.52	3	1.7	3	0.4	3	100
Xylenes, total (ug/L)	GU-3	45	2.744	1.185	0.1766	3	3	3	0.4	6	95.56
Xylenes, total (ug/L)	GU-4	44	2.729	1.195	0.1801	3	3	3	0.4	6	97.73
Xylenes, total (ug/L)	GU-5	42	2.767	1.187	0.1831	3	3	3	0.4	6	100
Xylenes, total (ug/L)	MW-26 (bg)	23	2.157	1.195	0.2492	3	0.4	3	0.4	3	100
Xylenes, total (ug/L)	MW-67	29	2.331	1.115	0.207	3	1.1	3	0.4	3	100
Xylenes, total (ug/L)	MW-B	38	2.489	1.012	0.1641	3	3	3	0.4	3	100
Xylenes, total (ug/L)	MW-C	36	2.461	1.033	0.1721	3	3	3	0.4	3	100
Xylenes, total (ug/L)	MW-E	10	0.8	0.826	0.2612	0.4	0.4	1.1	0.4	3	100

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Phase II - VOCs

Trends Analysis

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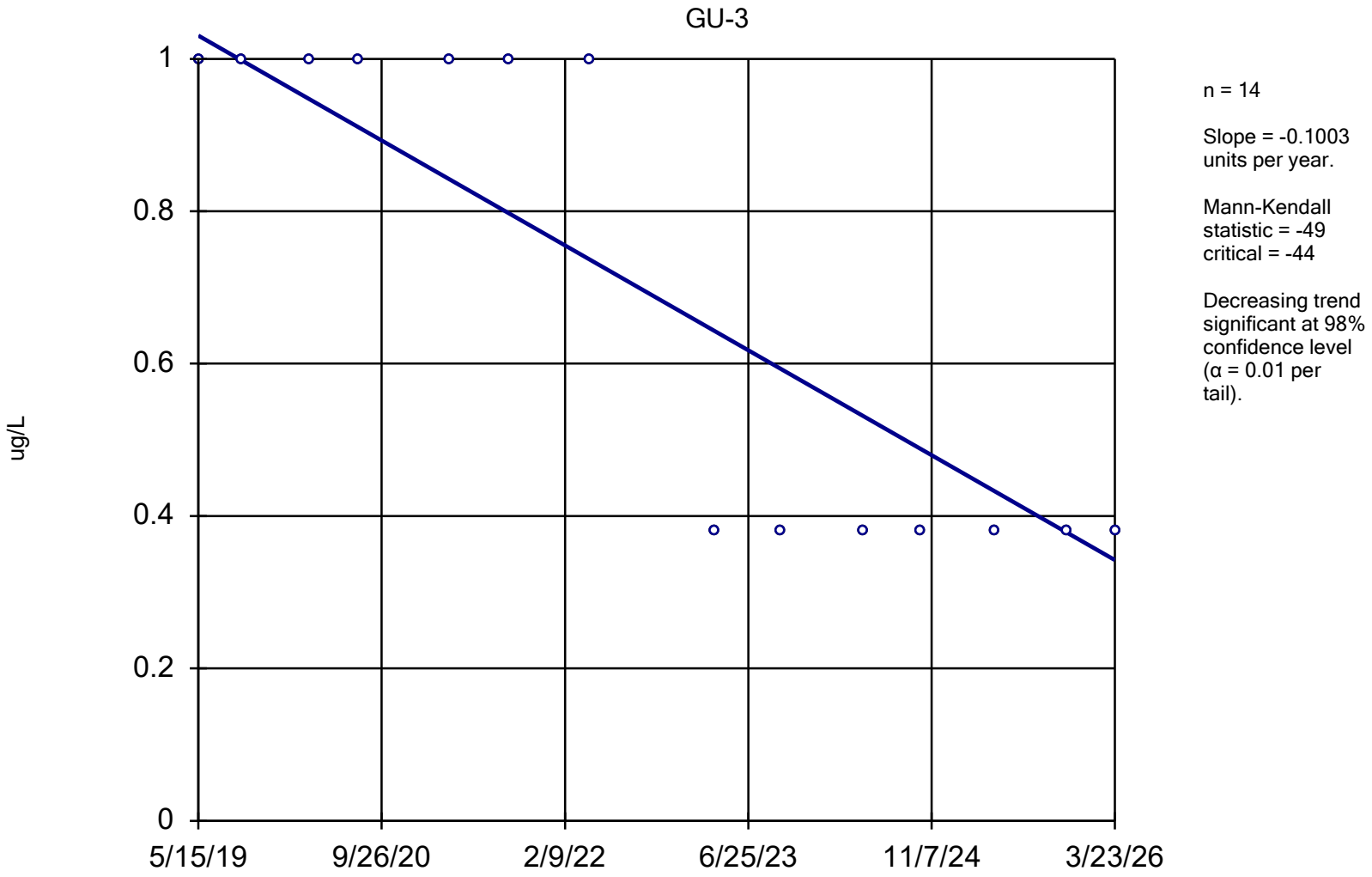
Sen's Slope Estimator



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/26/2026 12:47 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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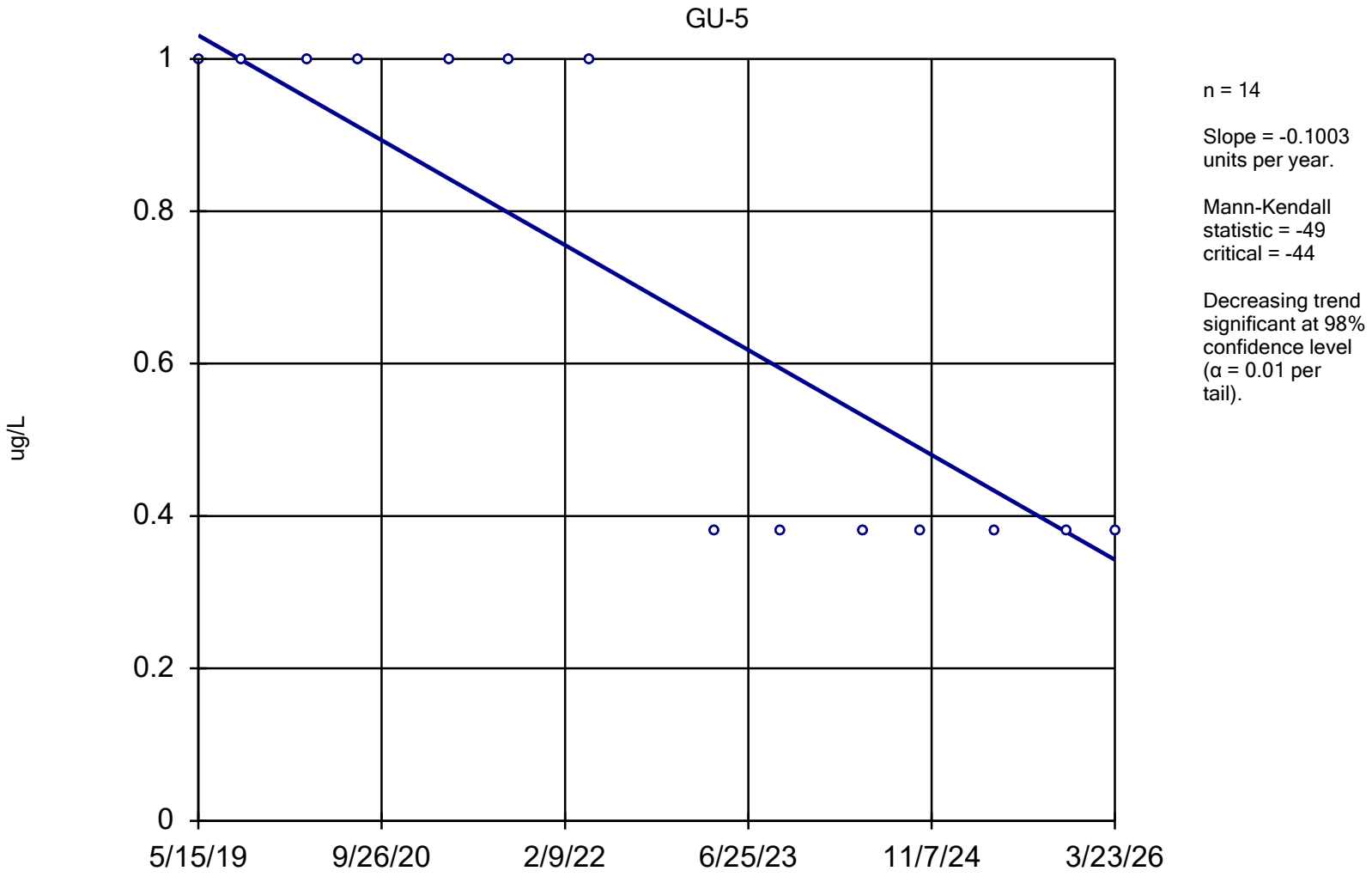
Sen's Slope Estimator



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/26/2026 12:47 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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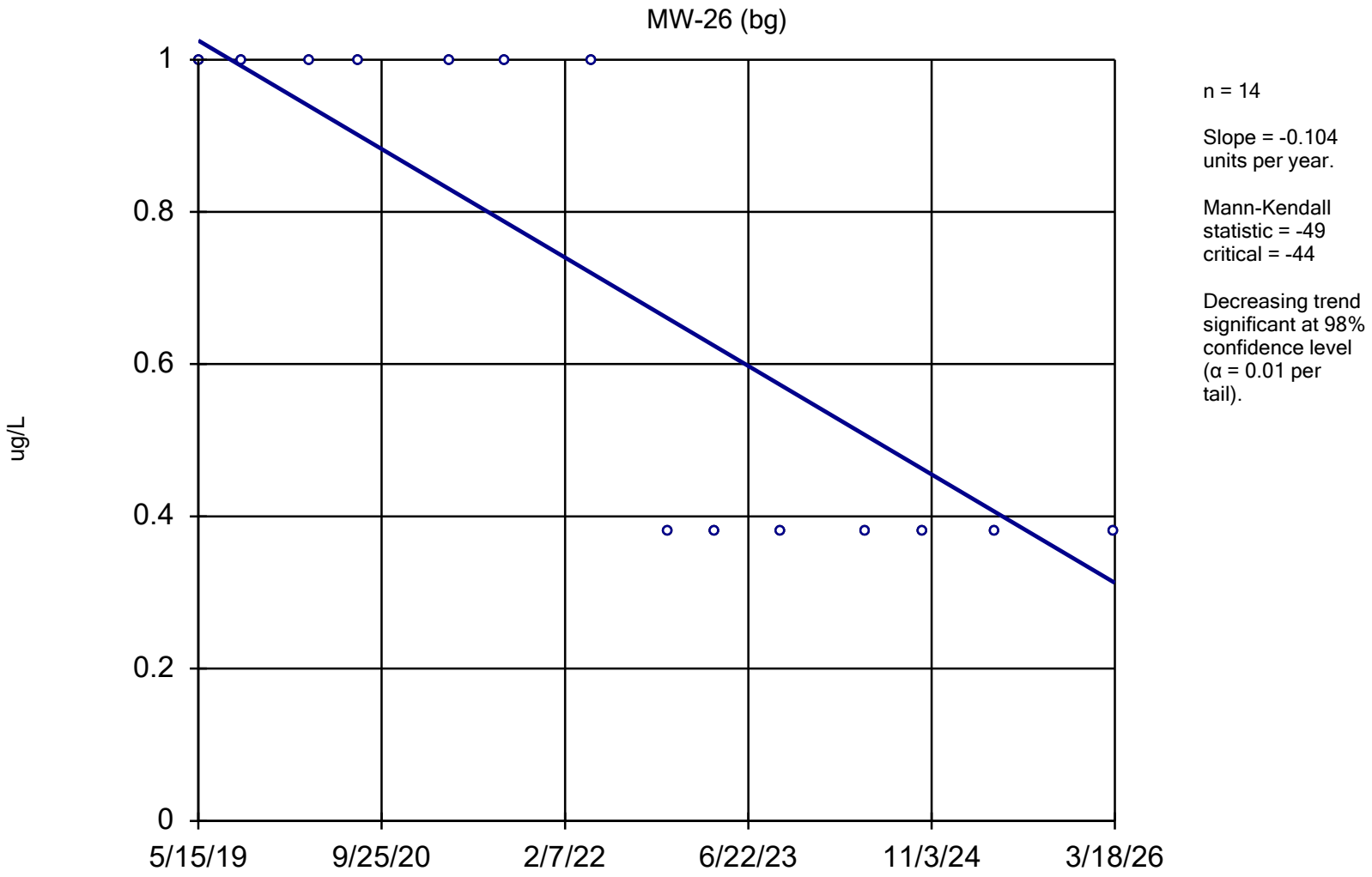
Sen's Slope Estimator



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/26/2026 12:47 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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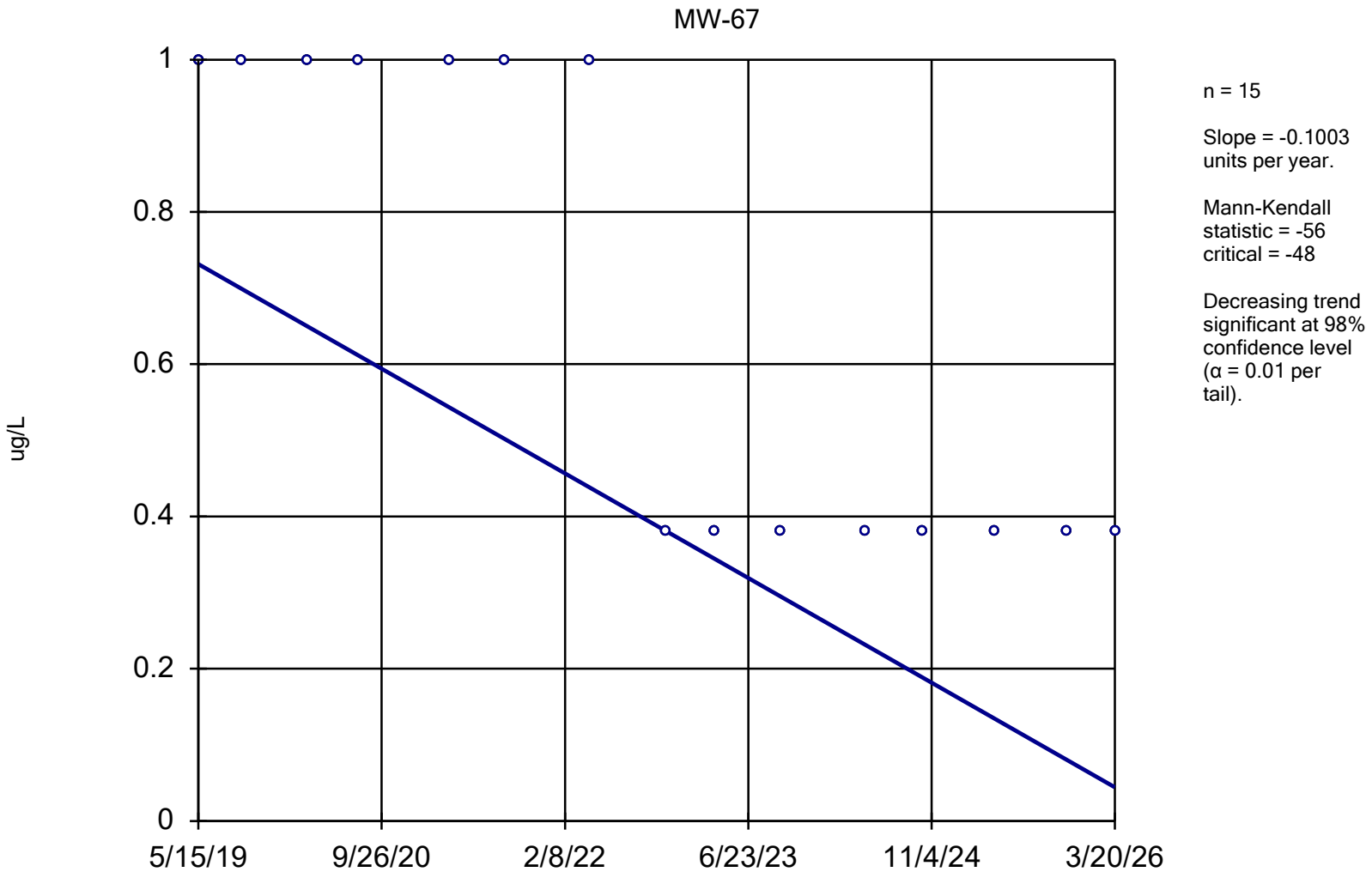
Sen's Slope Estimator



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/26/2026 12:47 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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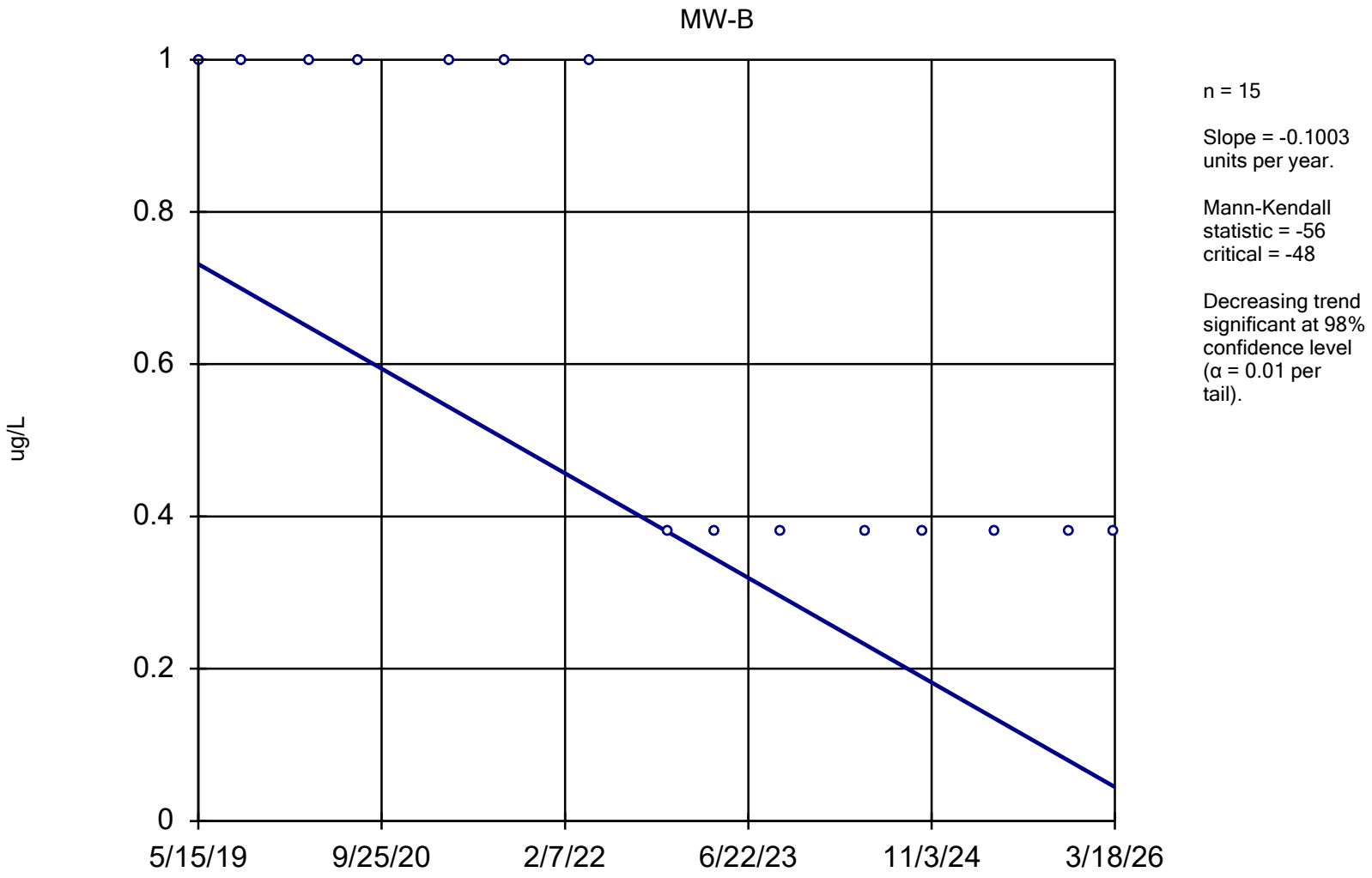
Sen's Slope Estimator



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/26/2026 12:47 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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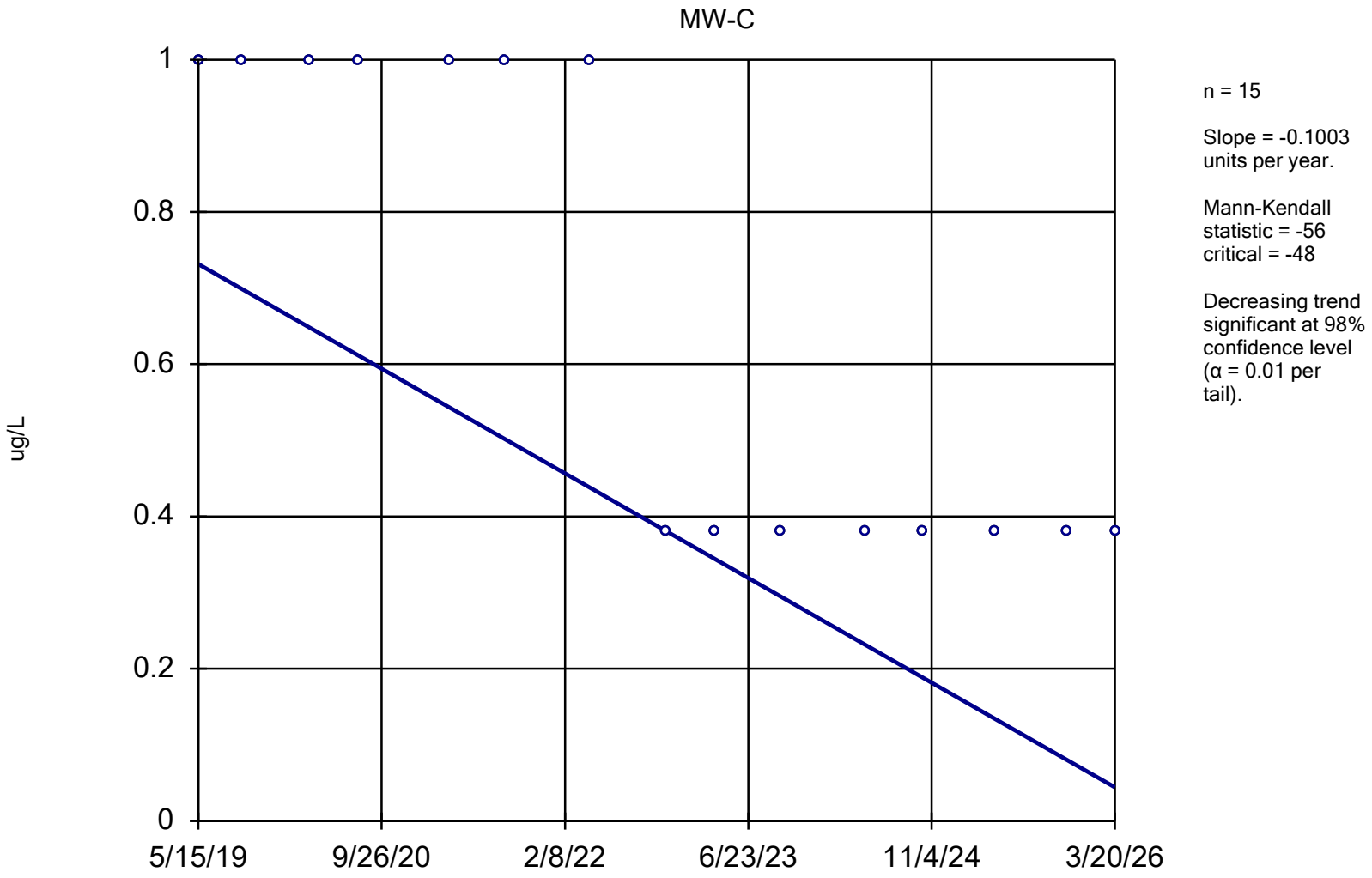
Sen's Slope Estimator



Constituent: 1,1,1,2-Tetrachloroethane Analysis Run 5/26/2026 12:47 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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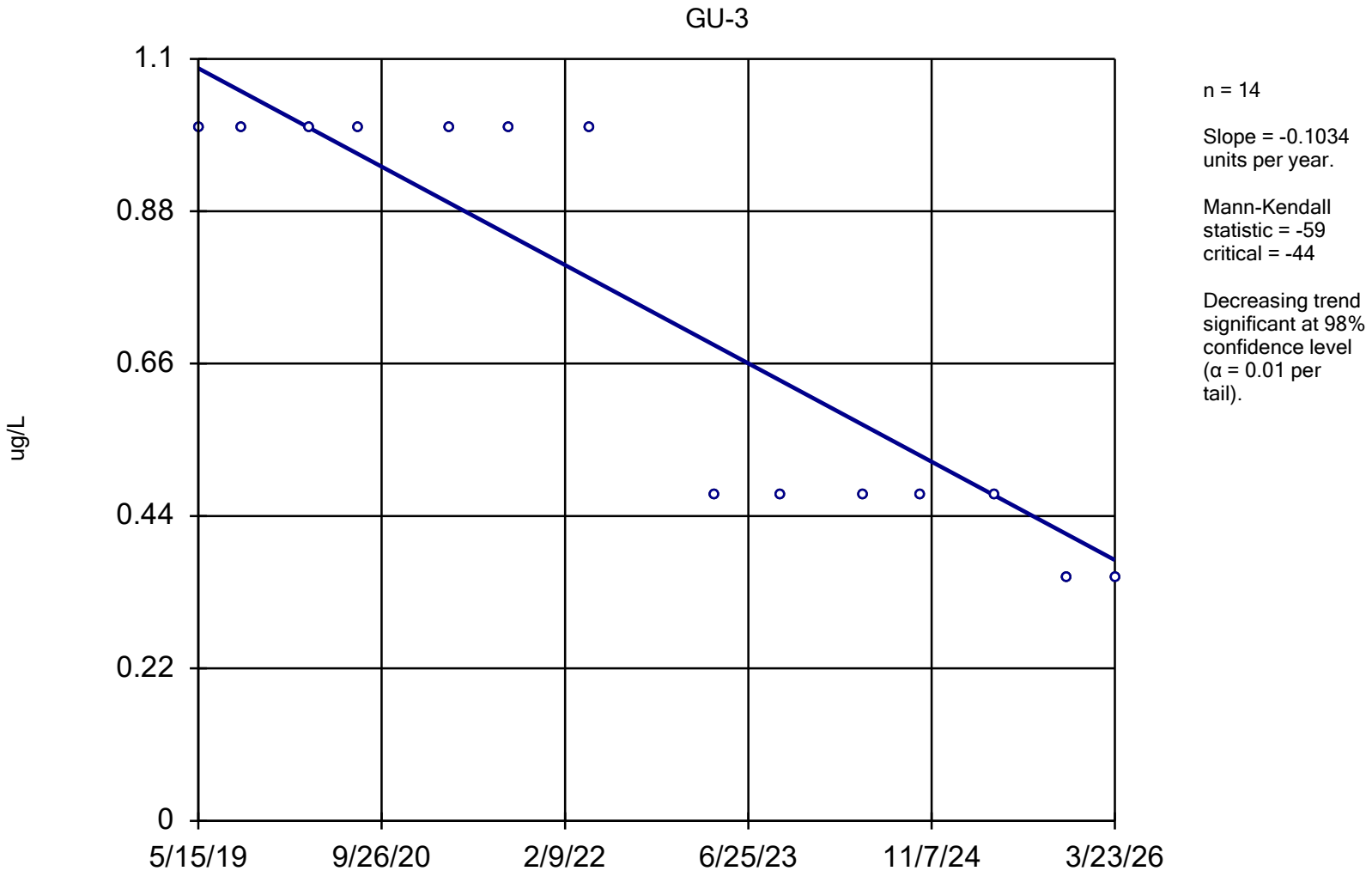
Sen's Slope Estimator



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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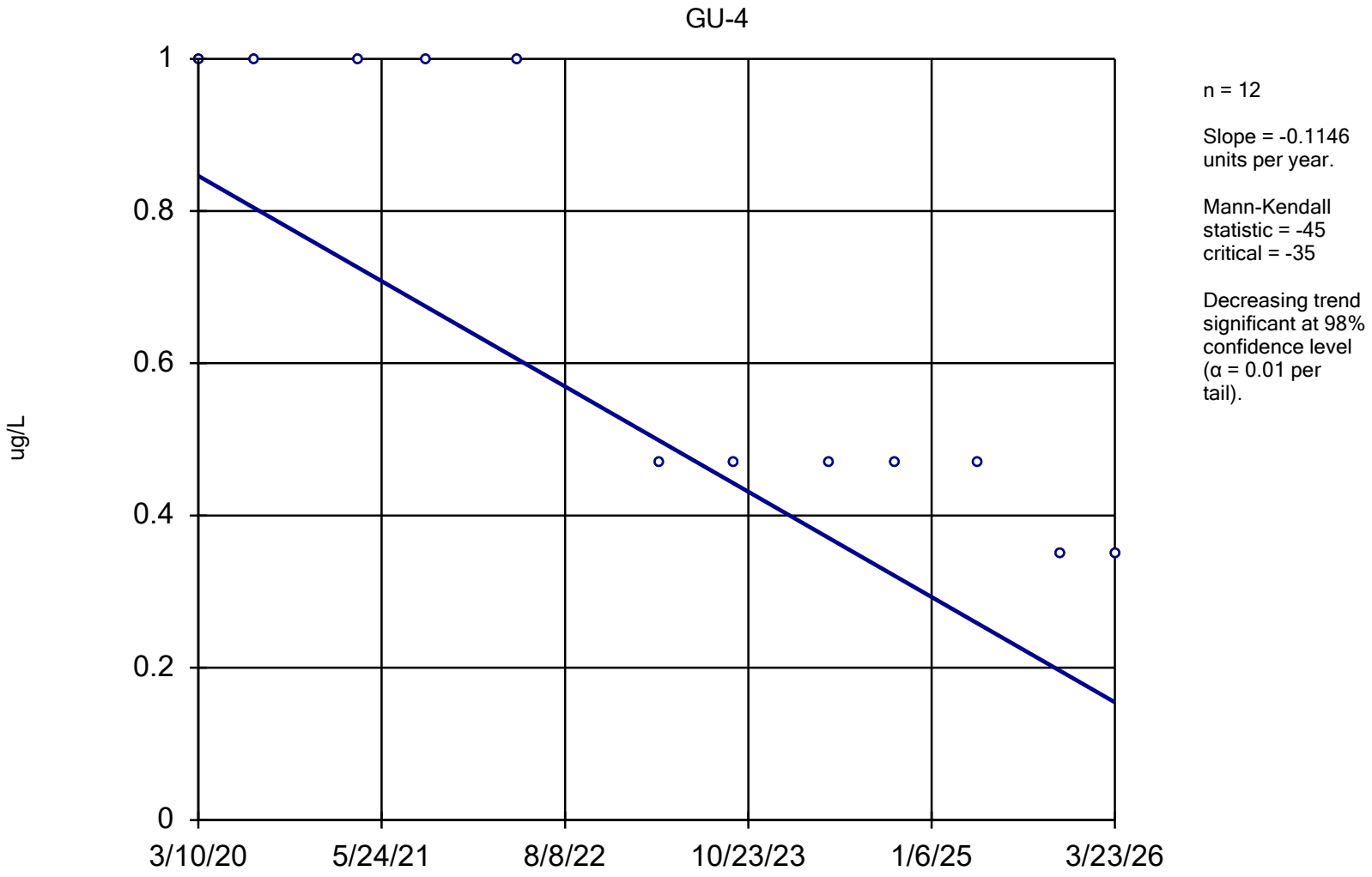
Sen's Slope Estimator

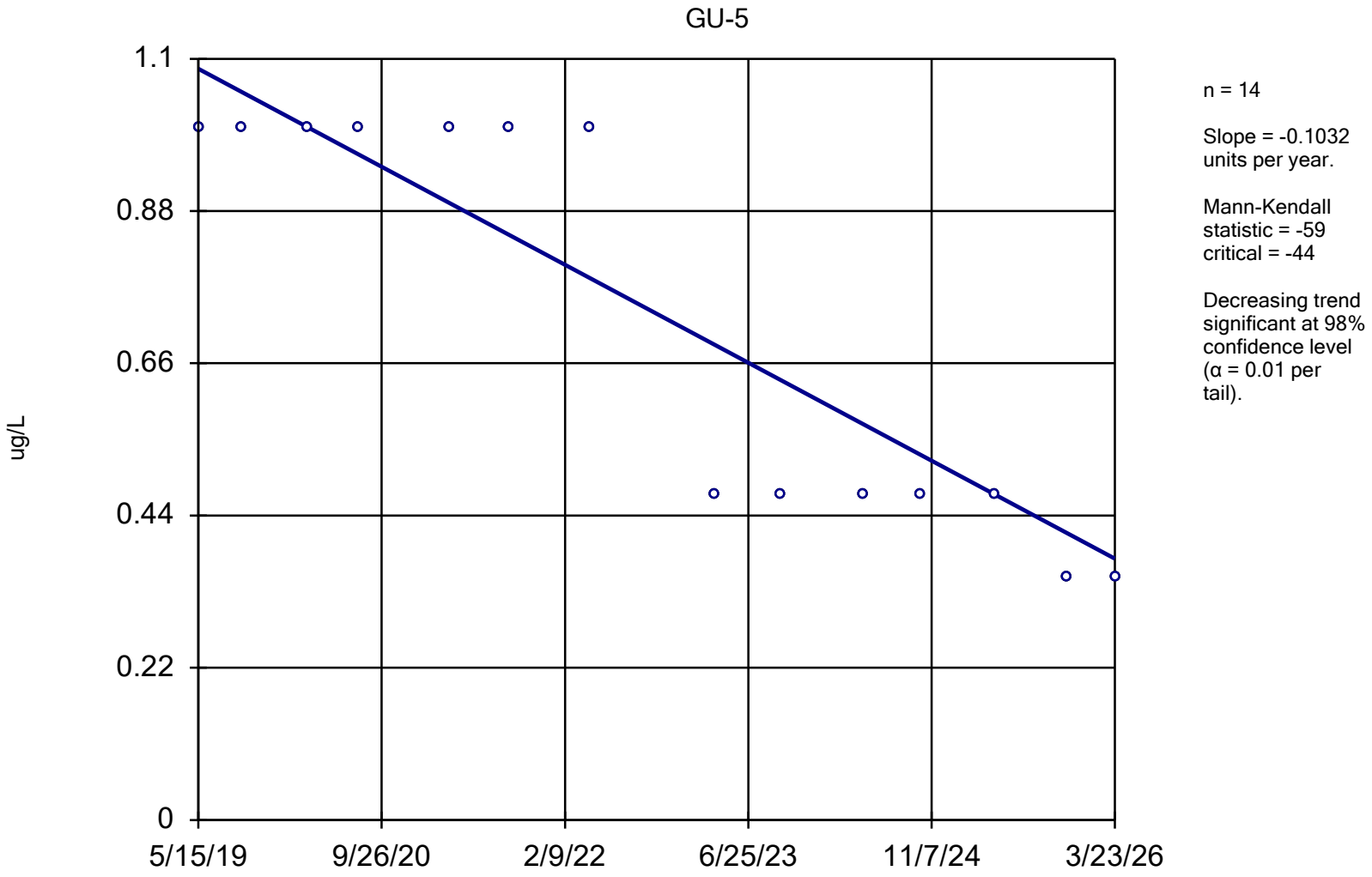


Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

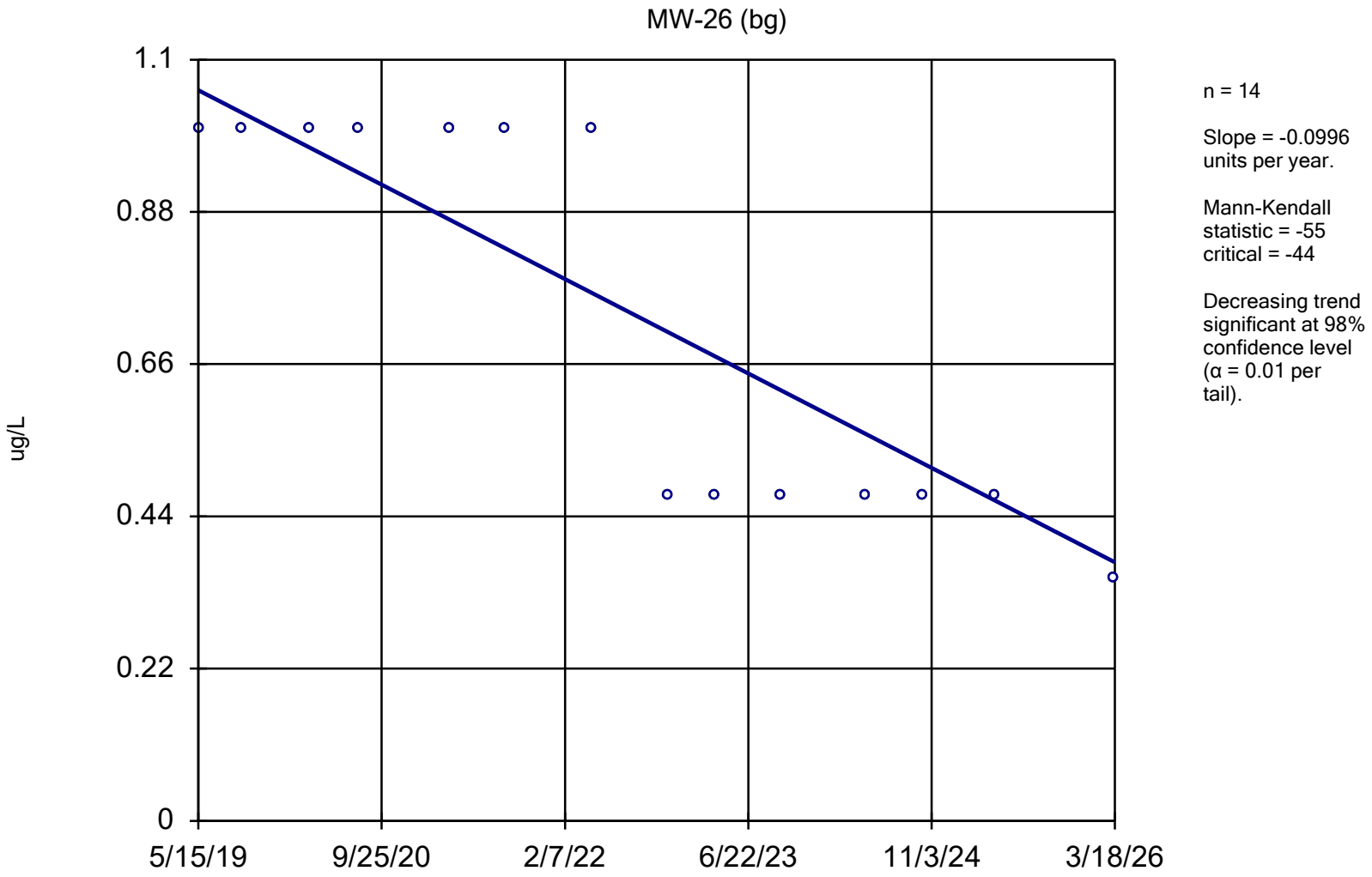


Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

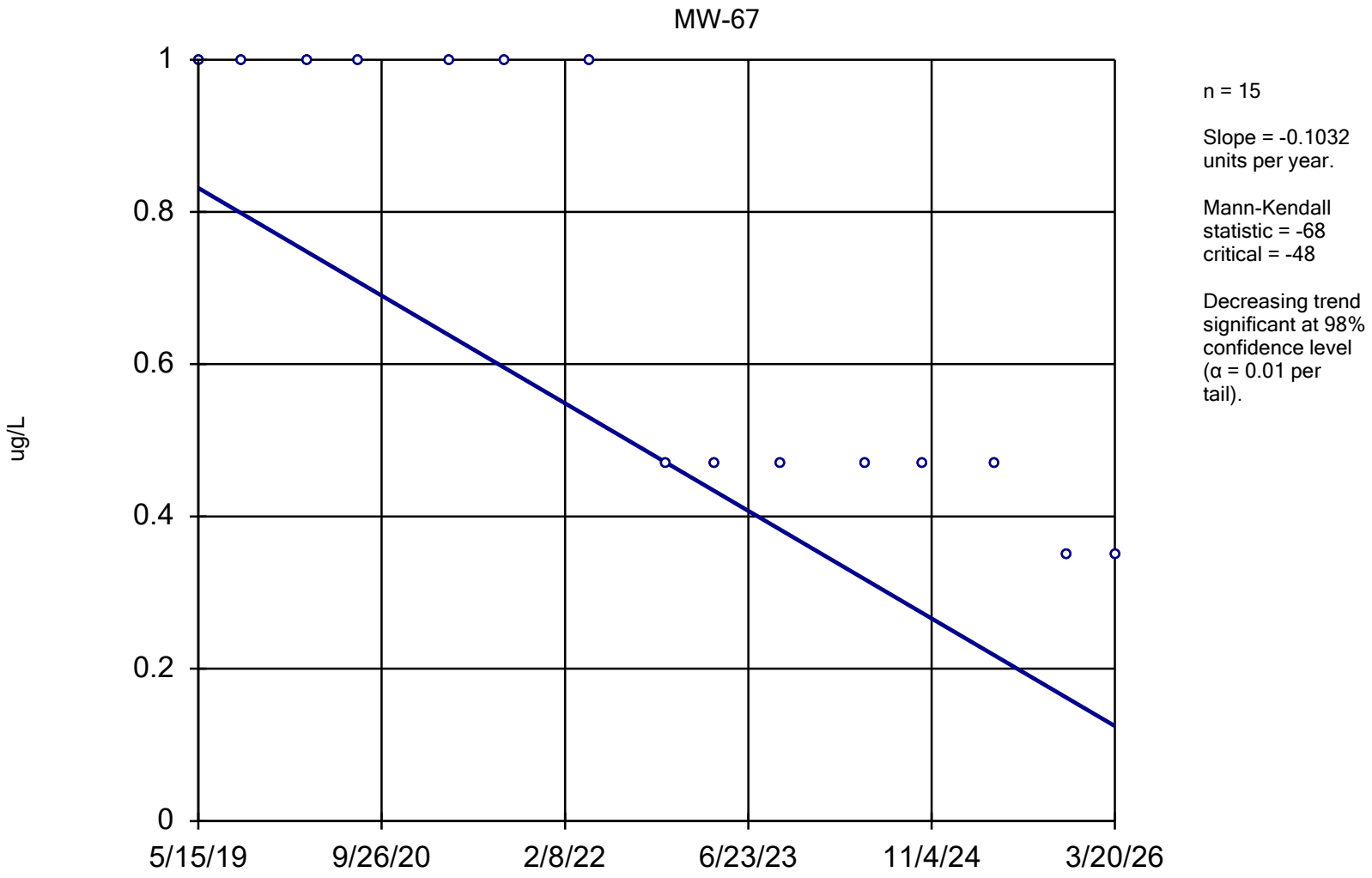


Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

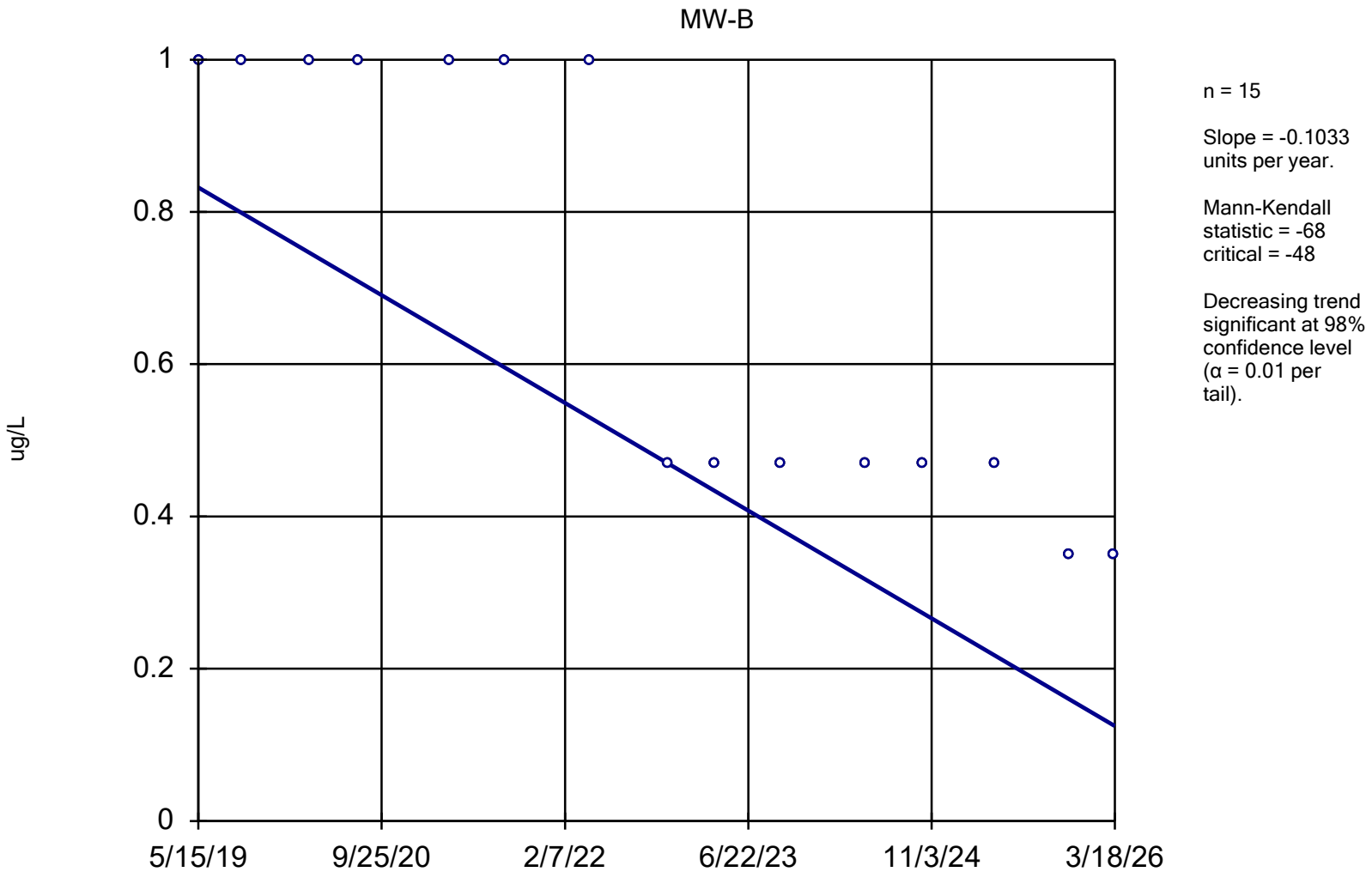


Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

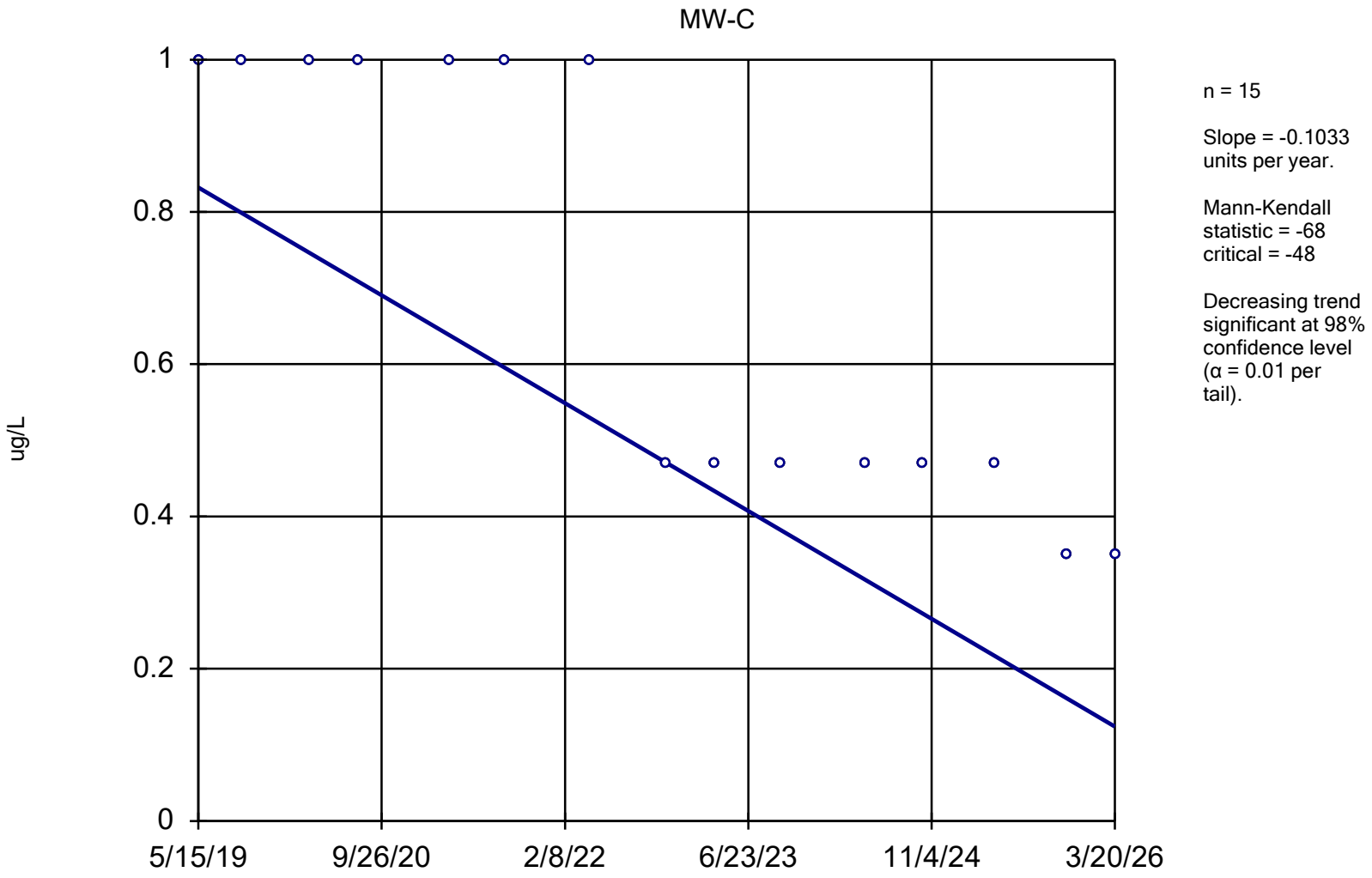


Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



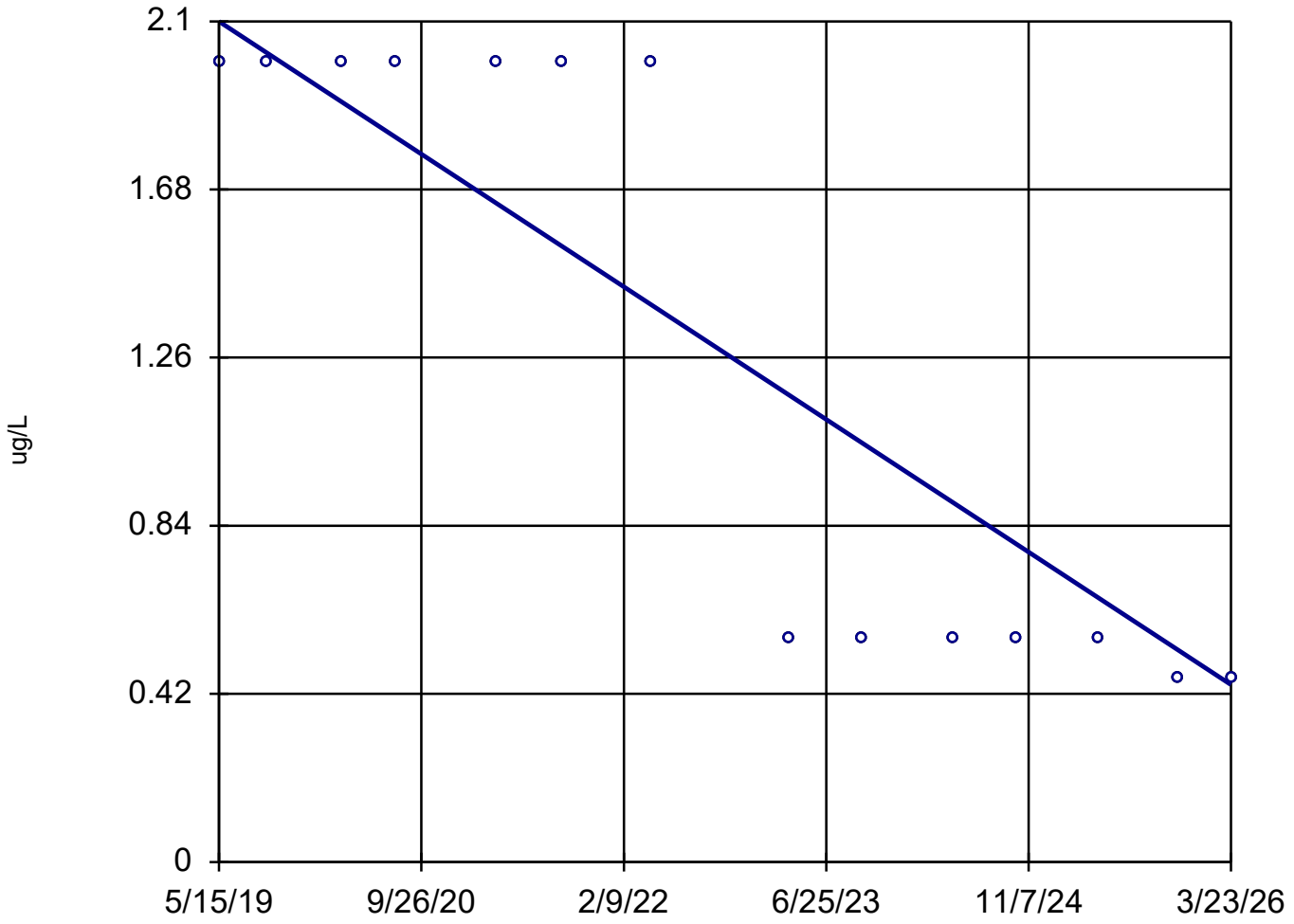
Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VO

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

GU-3



n = 14

Slope = -0.2415 units per year.

Mann-Kendall statistic = -59
critical = -44

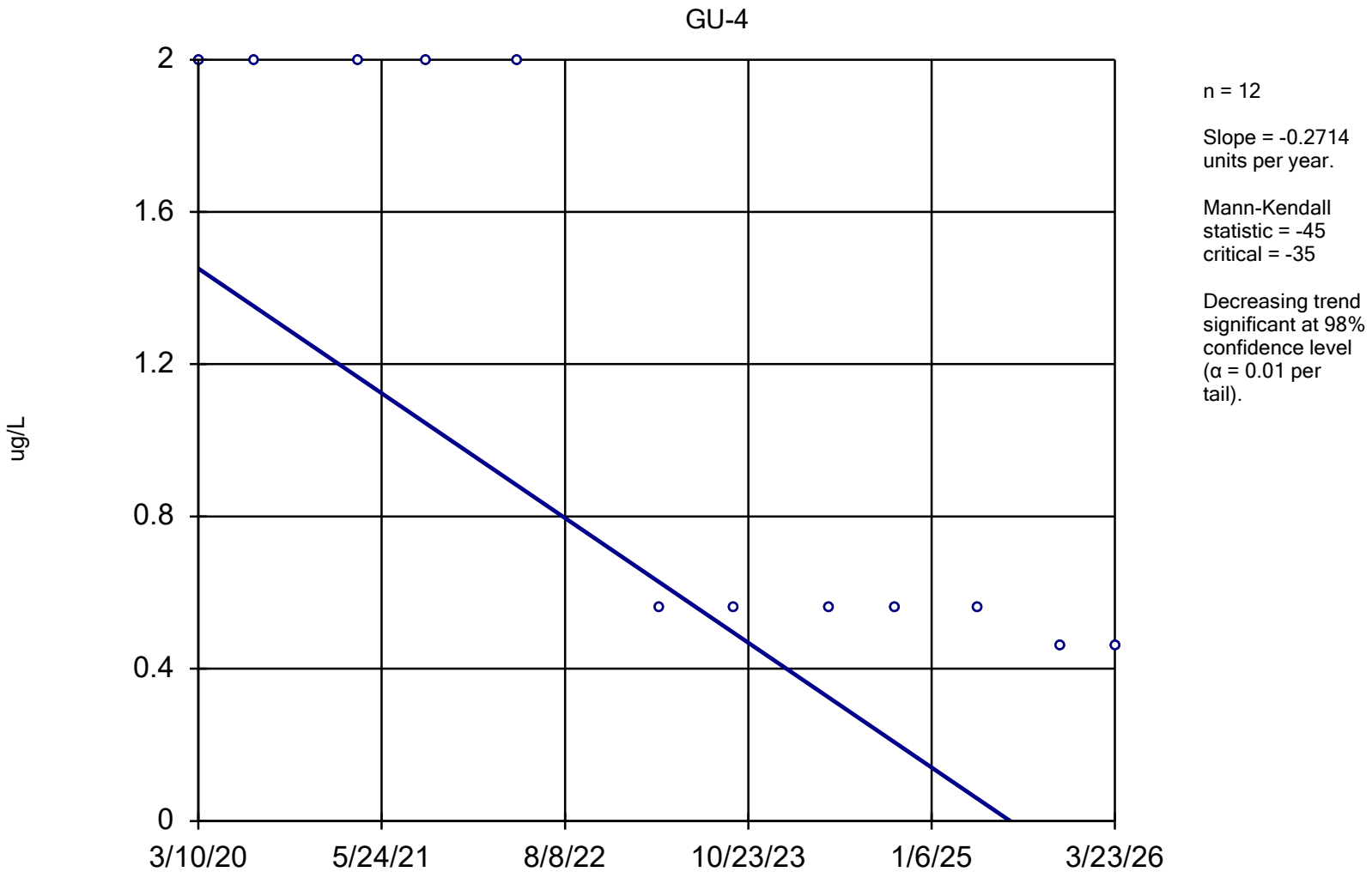
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

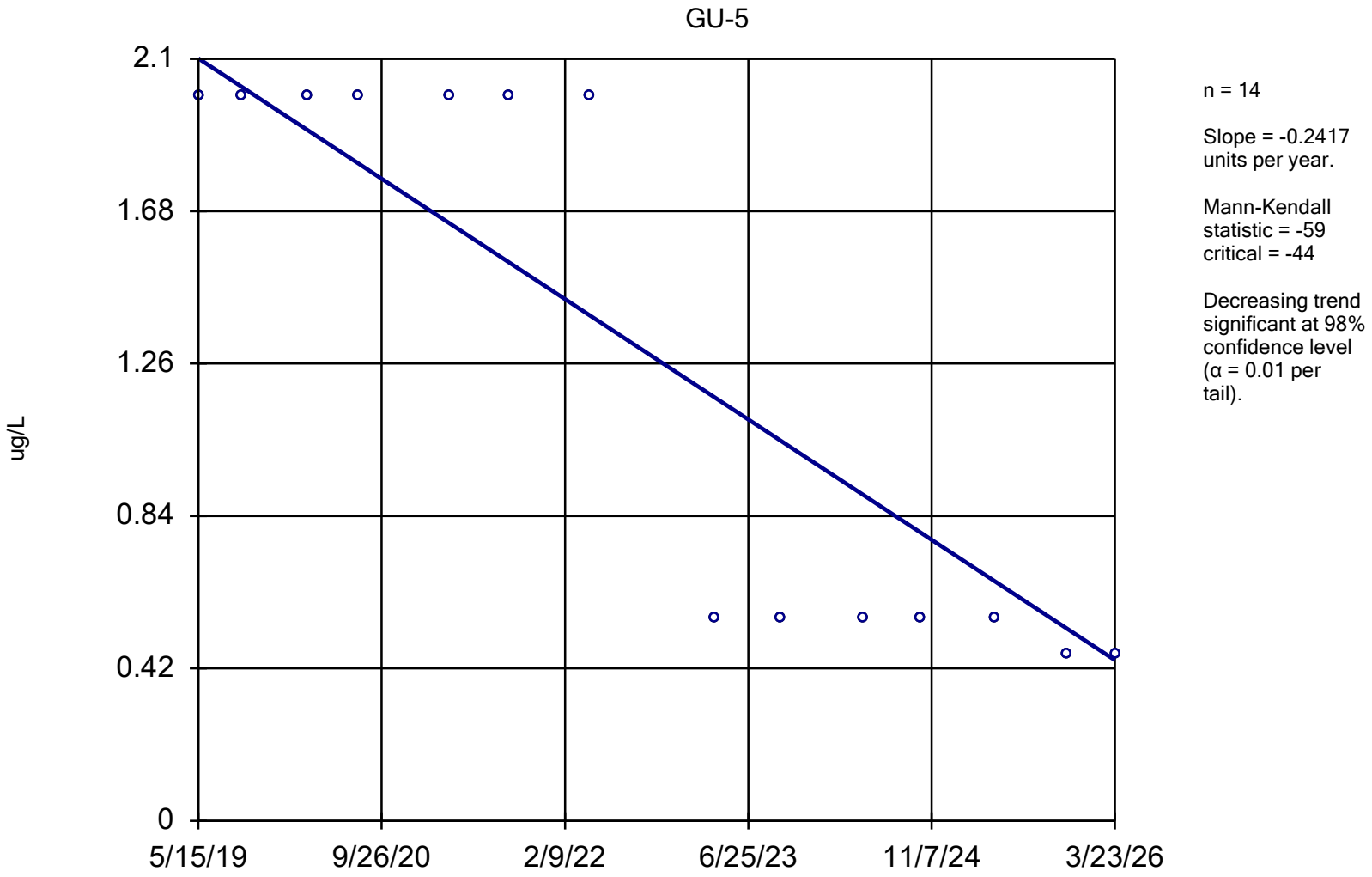


Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

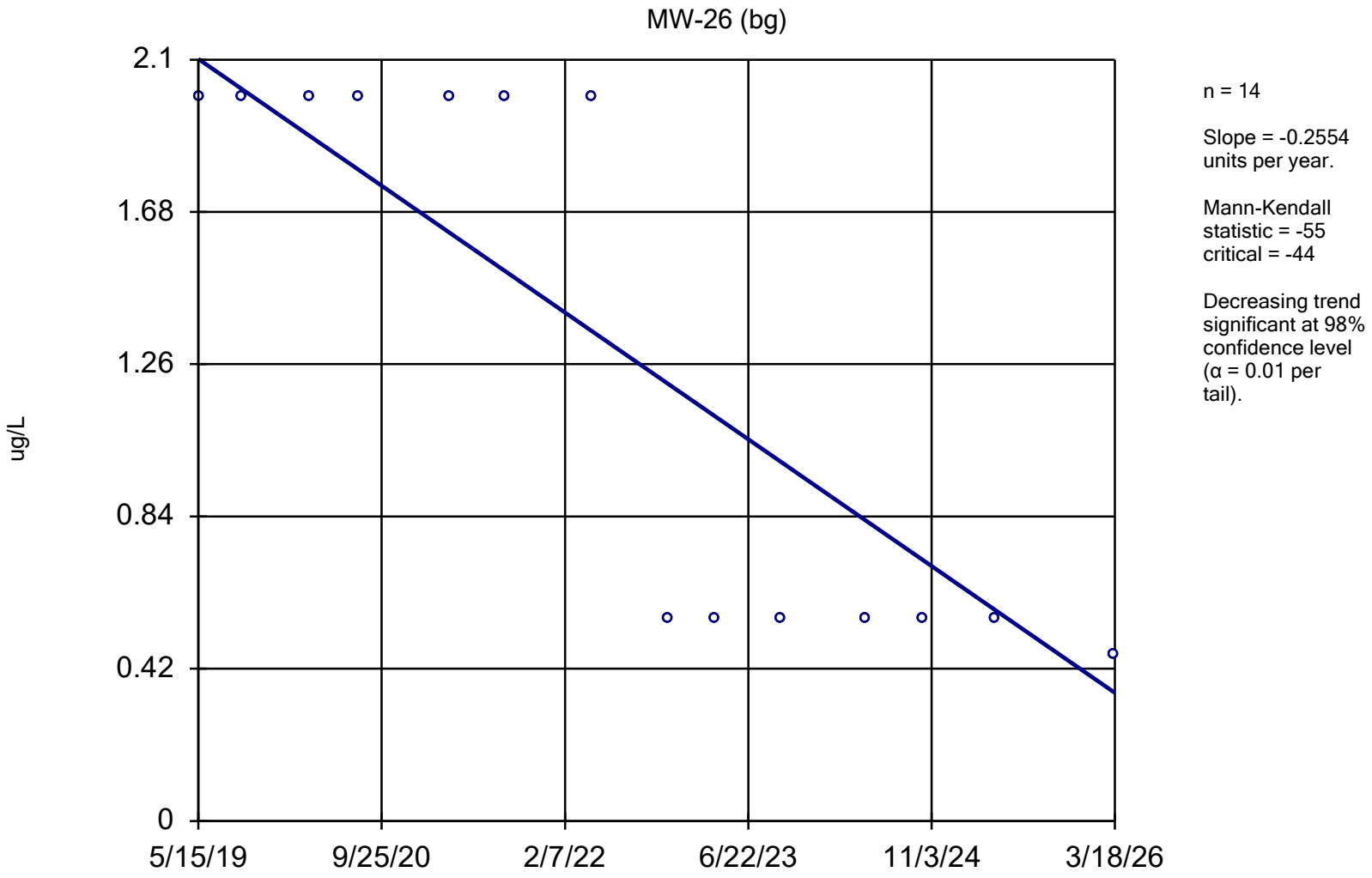


Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

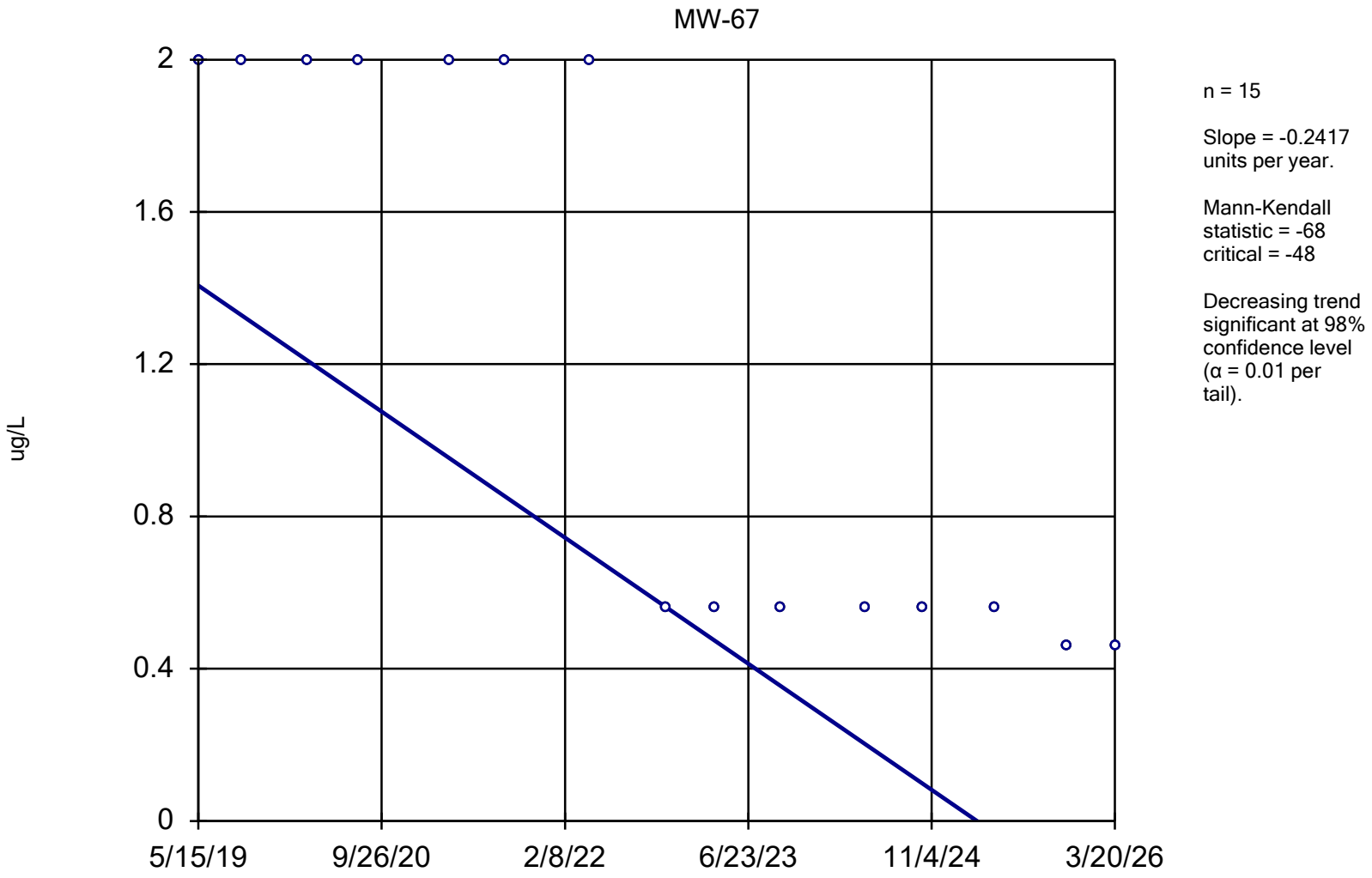


Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:48 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

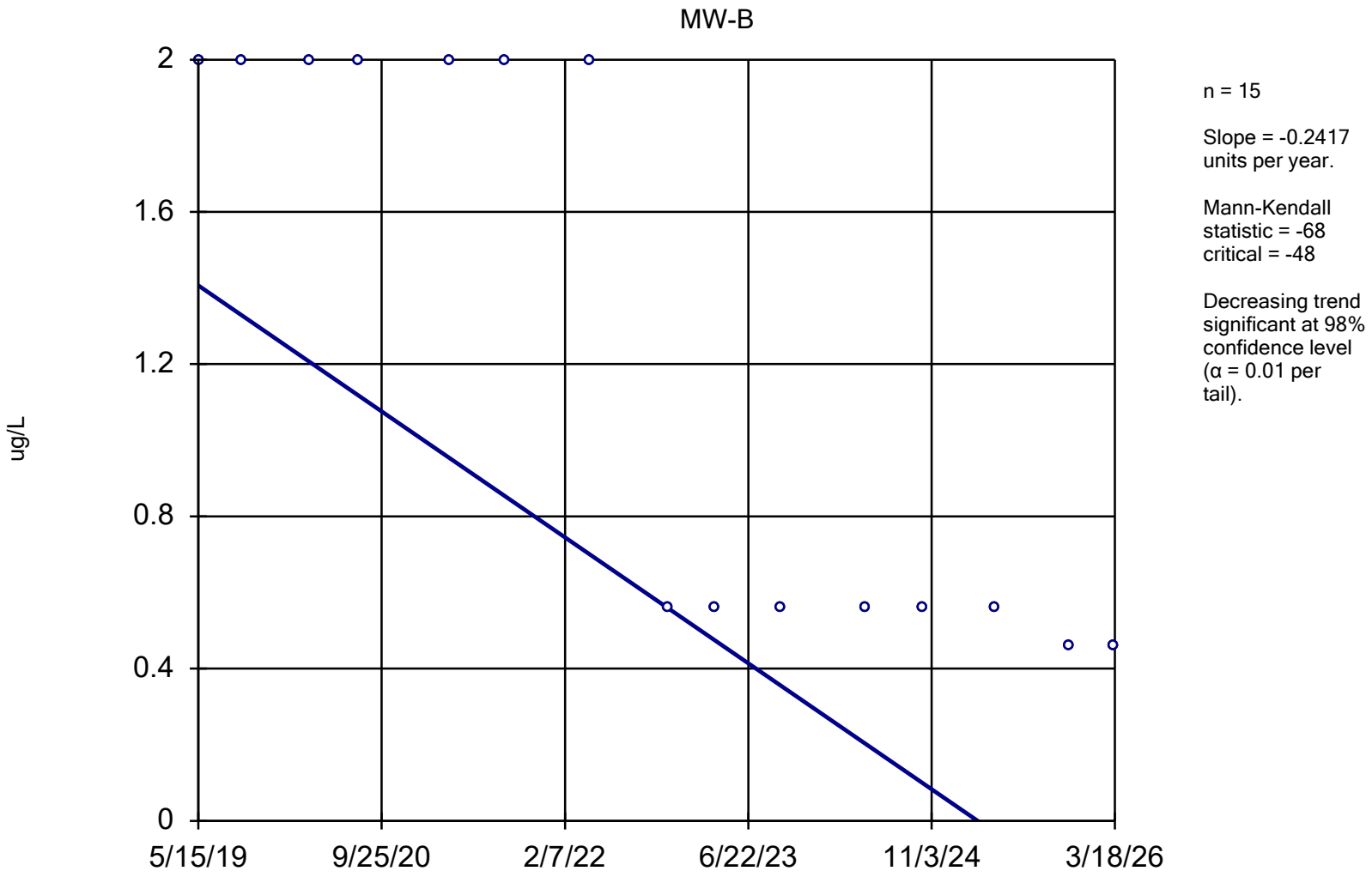


Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

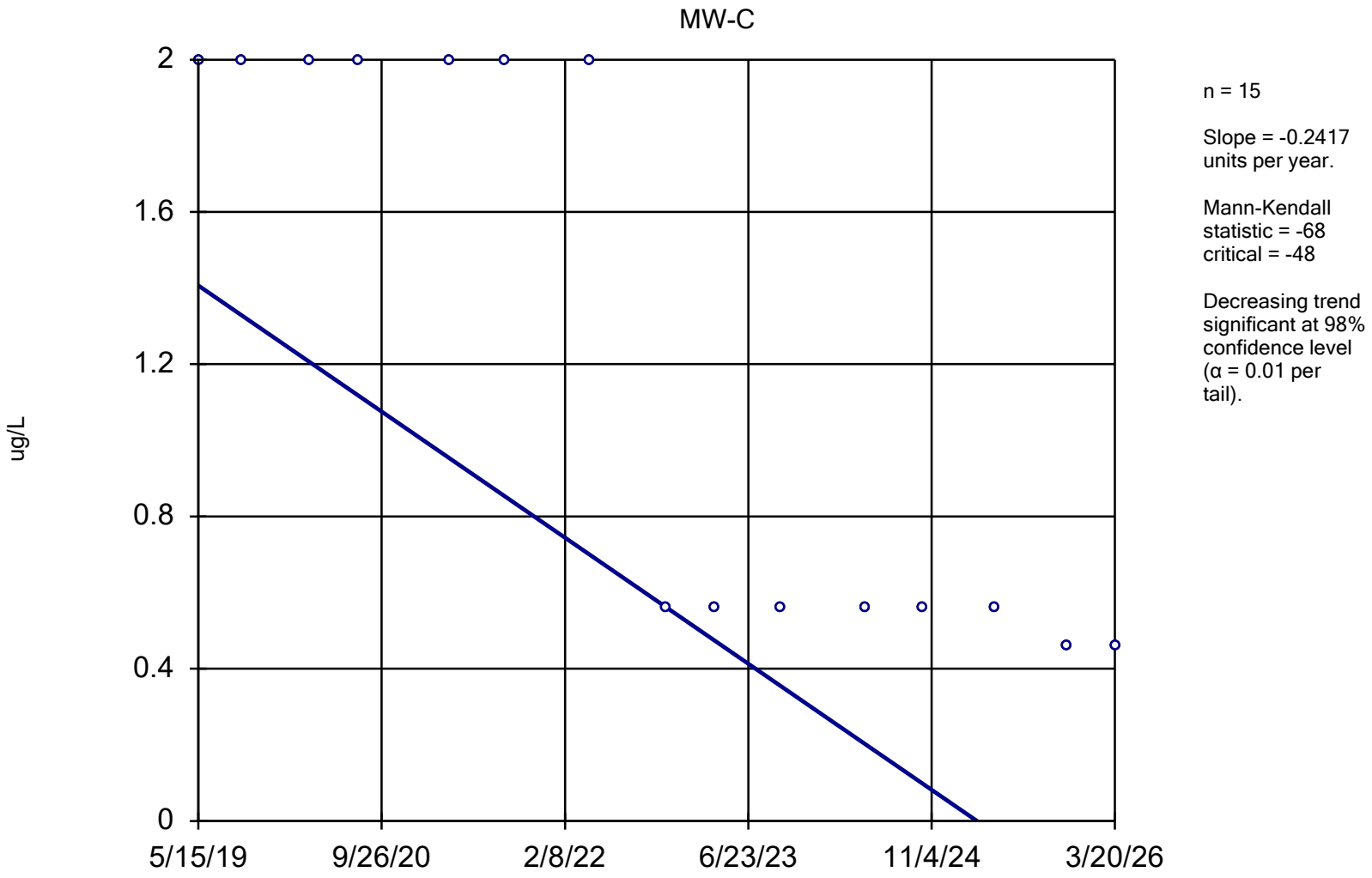


Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



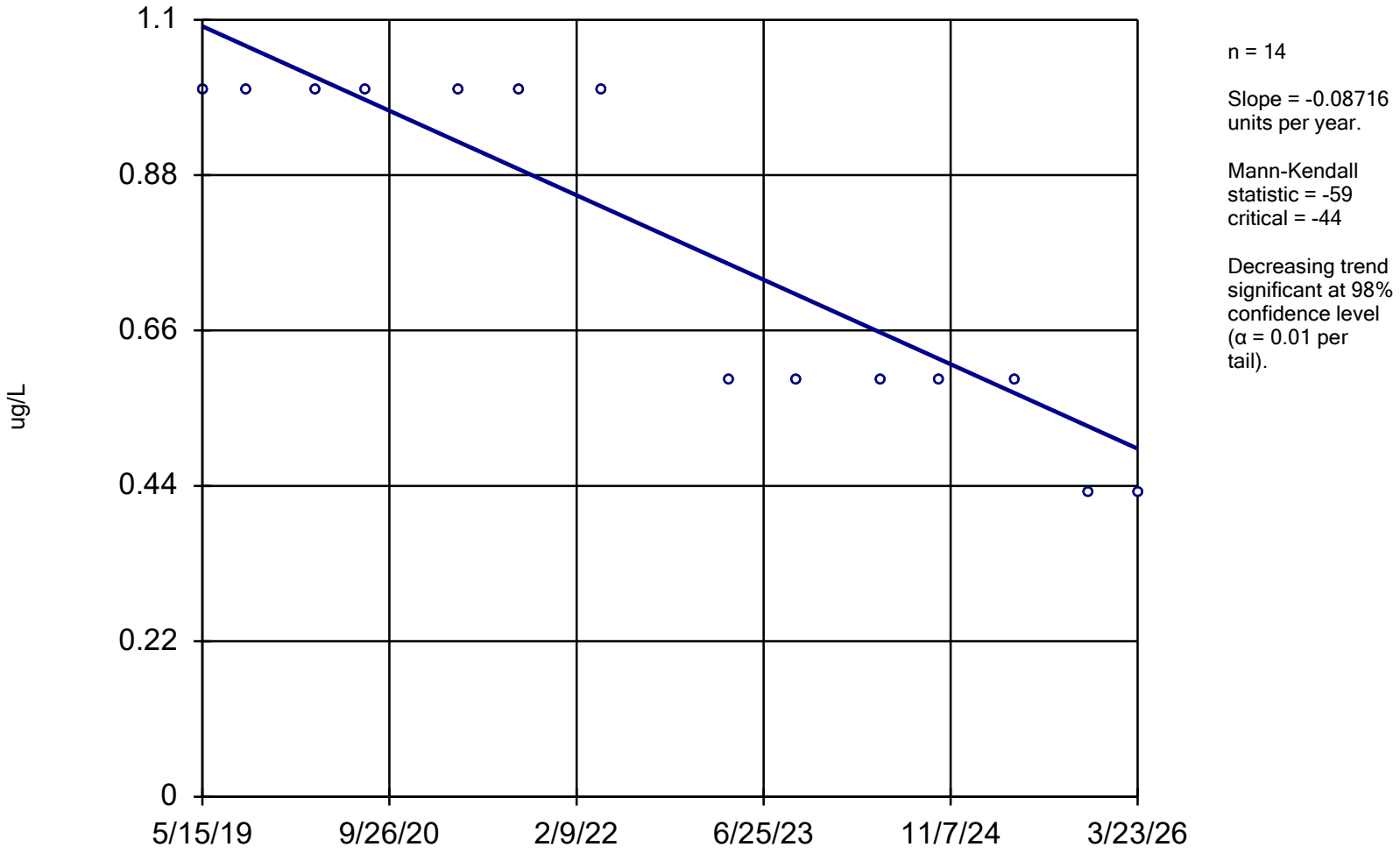
Constituent: 1,1-Dichloroethene Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

GU-3



n = 14

Slope = -0.08716 units per year.

Mann-Kendall statistic = -59
critical = -44

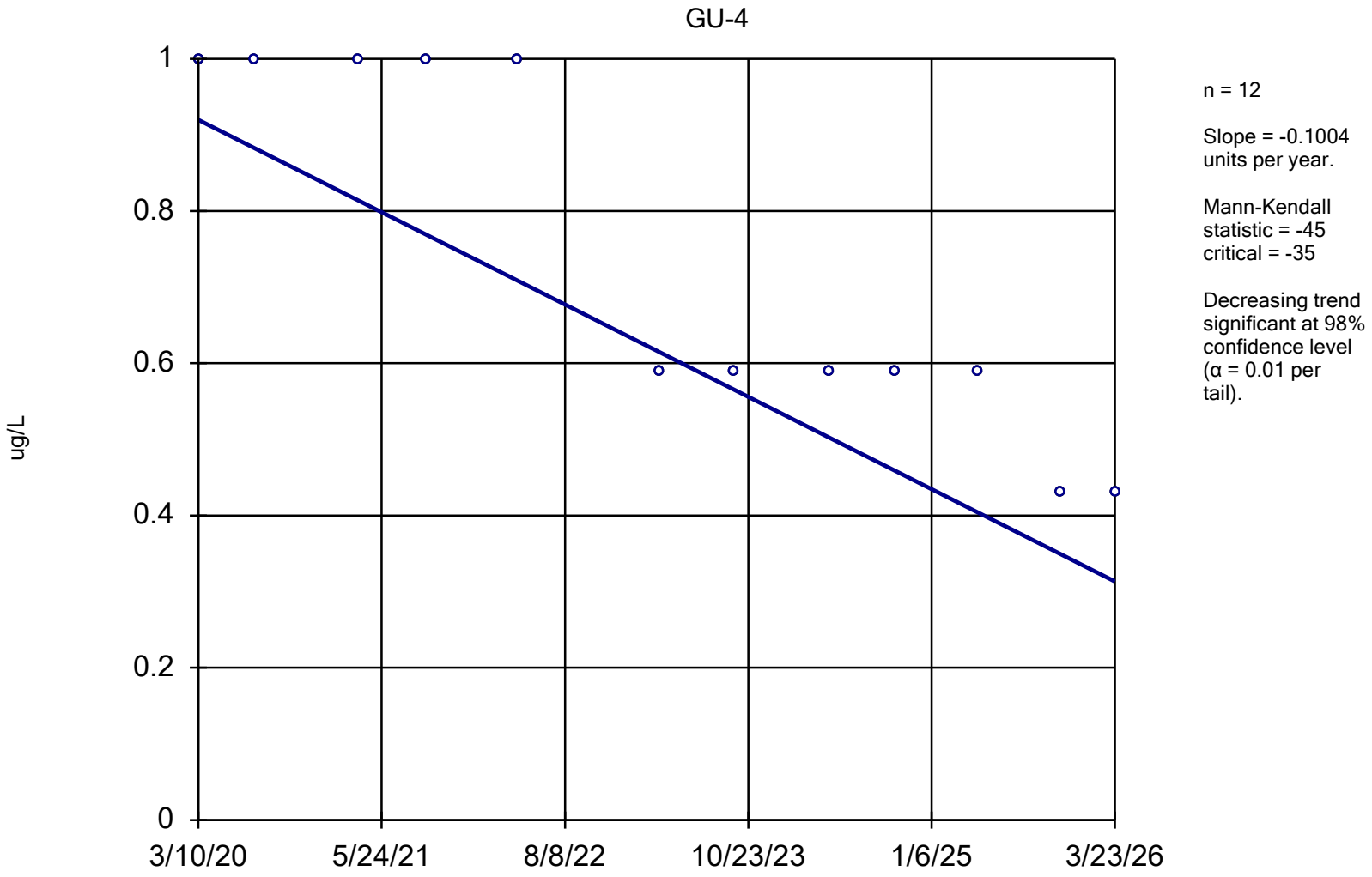
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

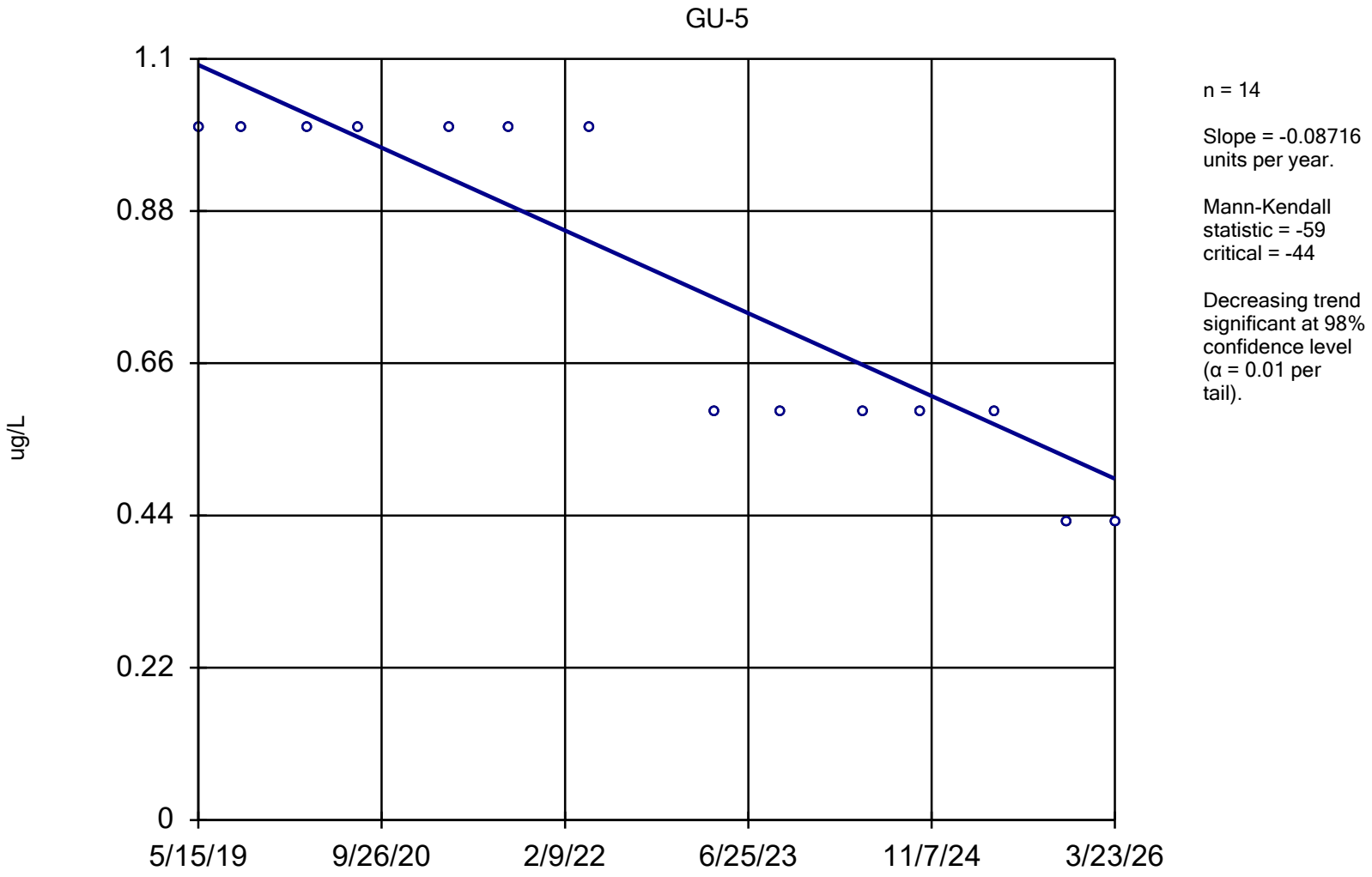


Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

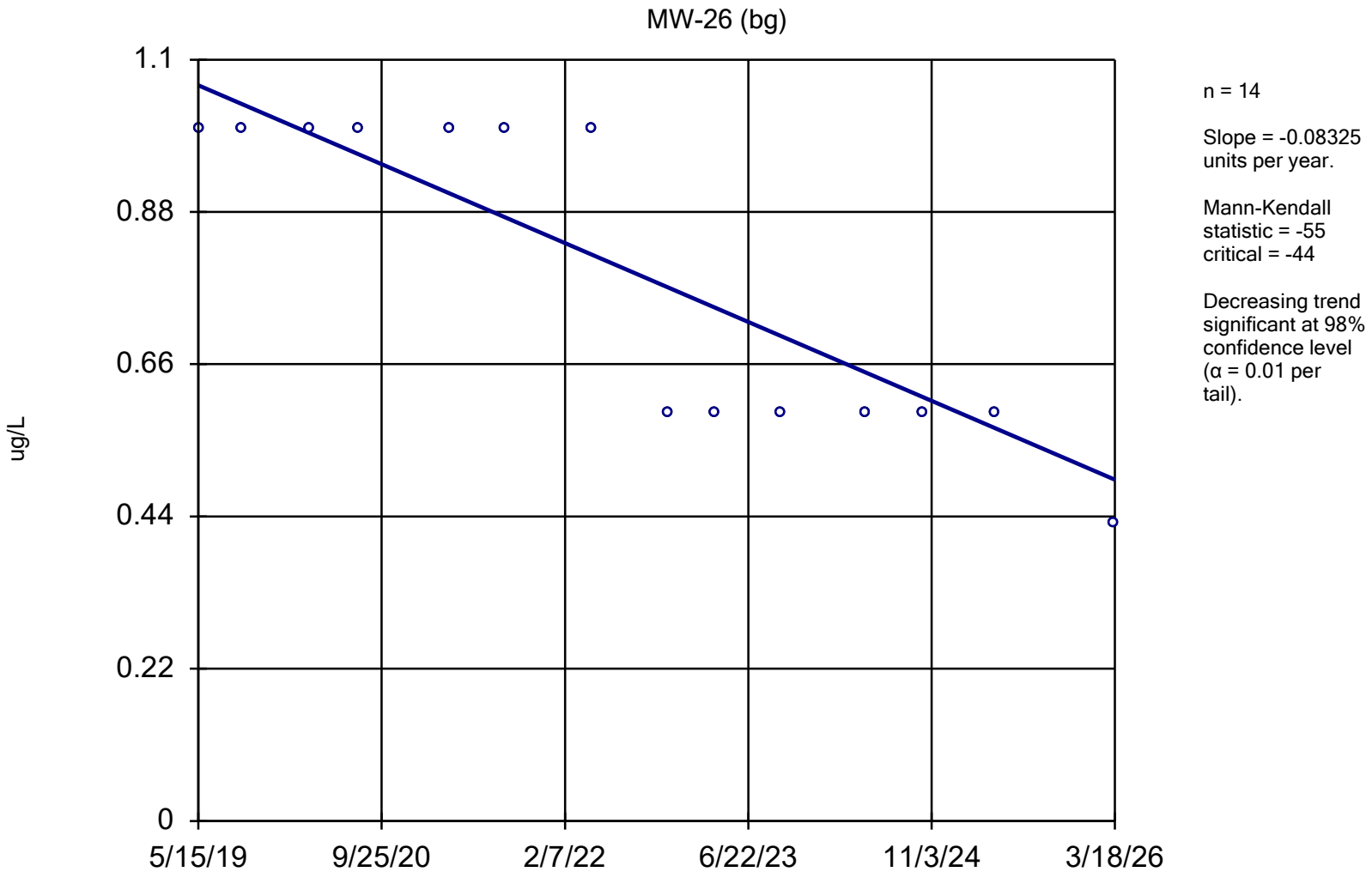


Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

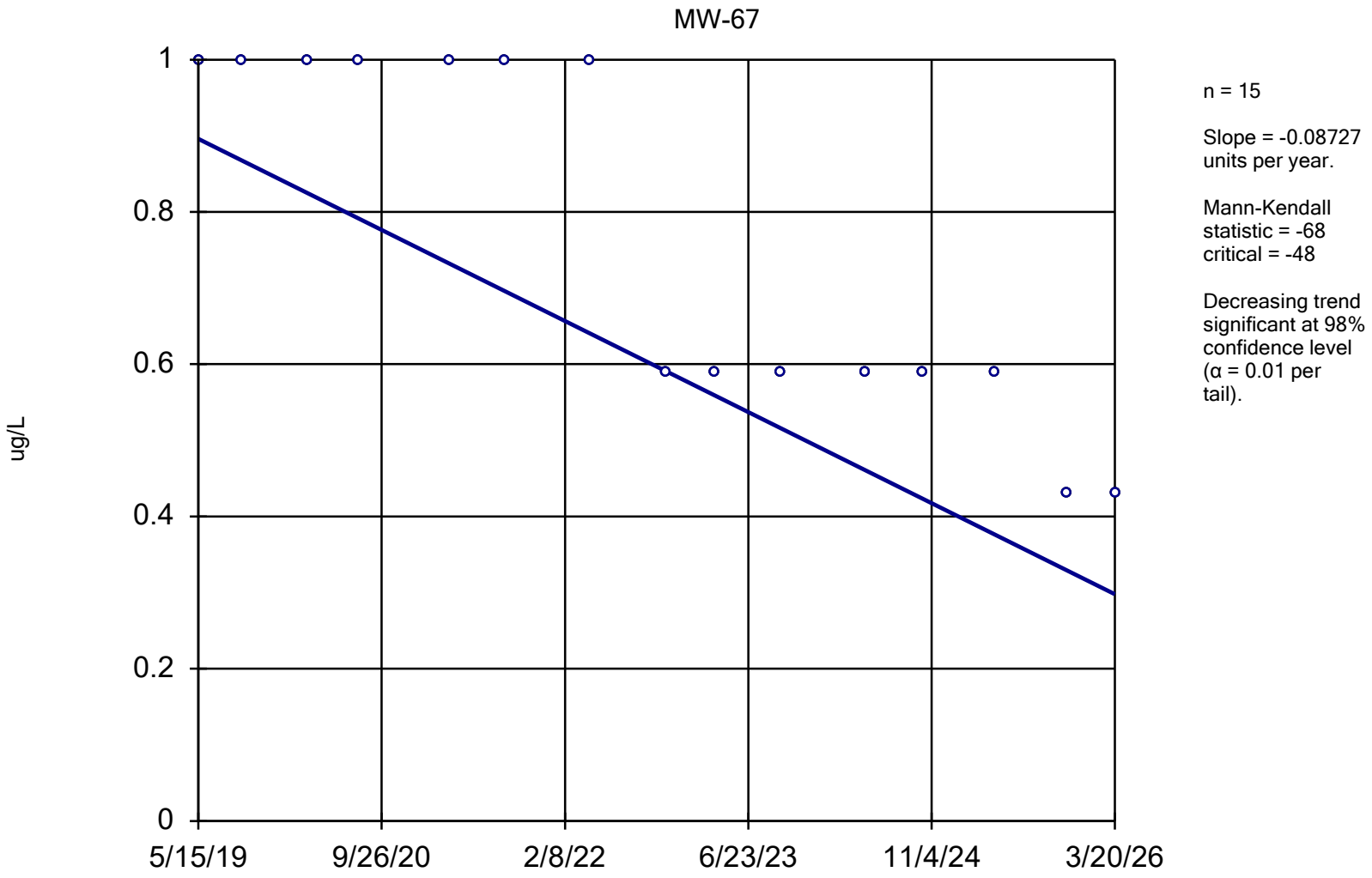


Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

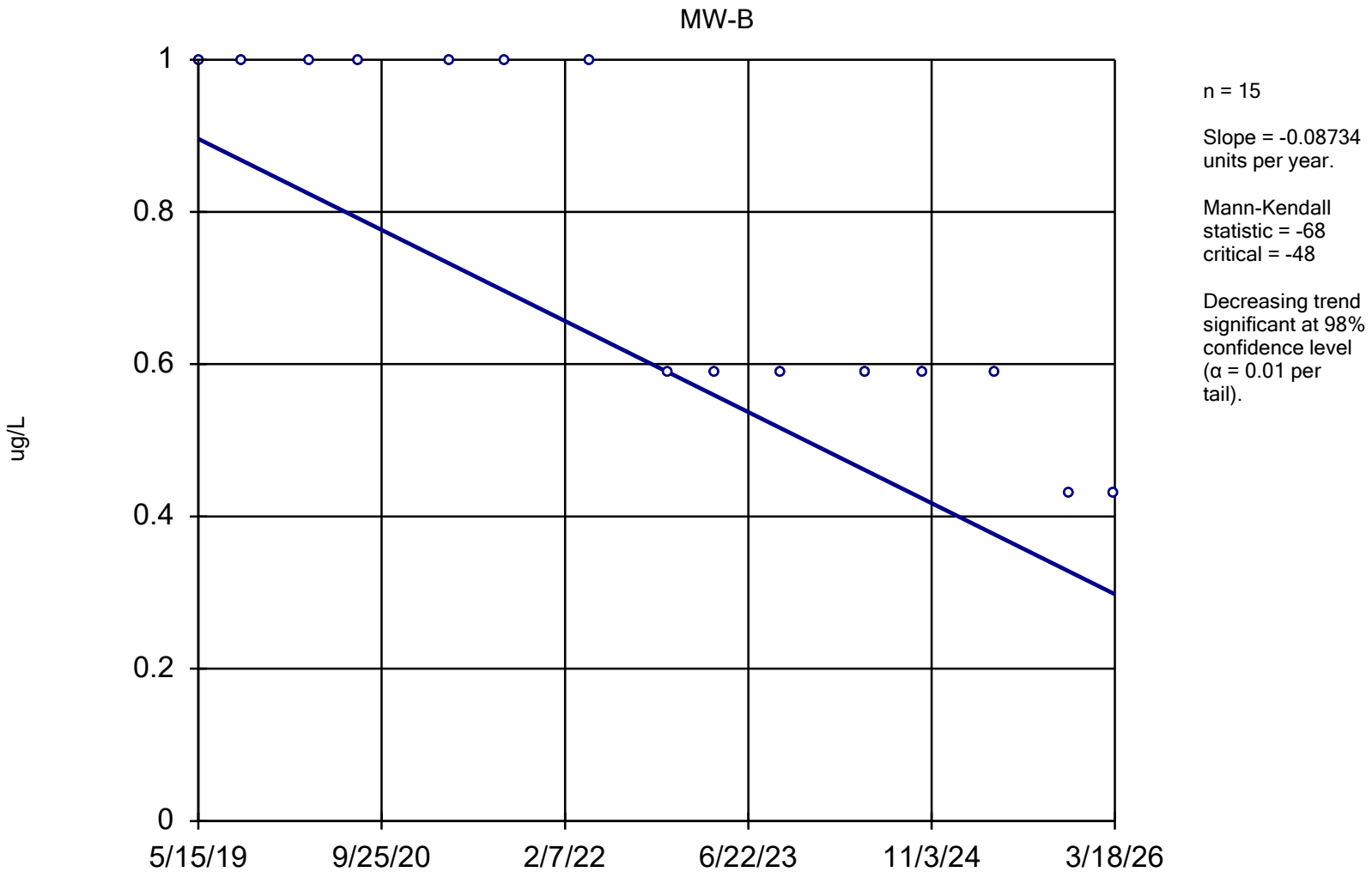


Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

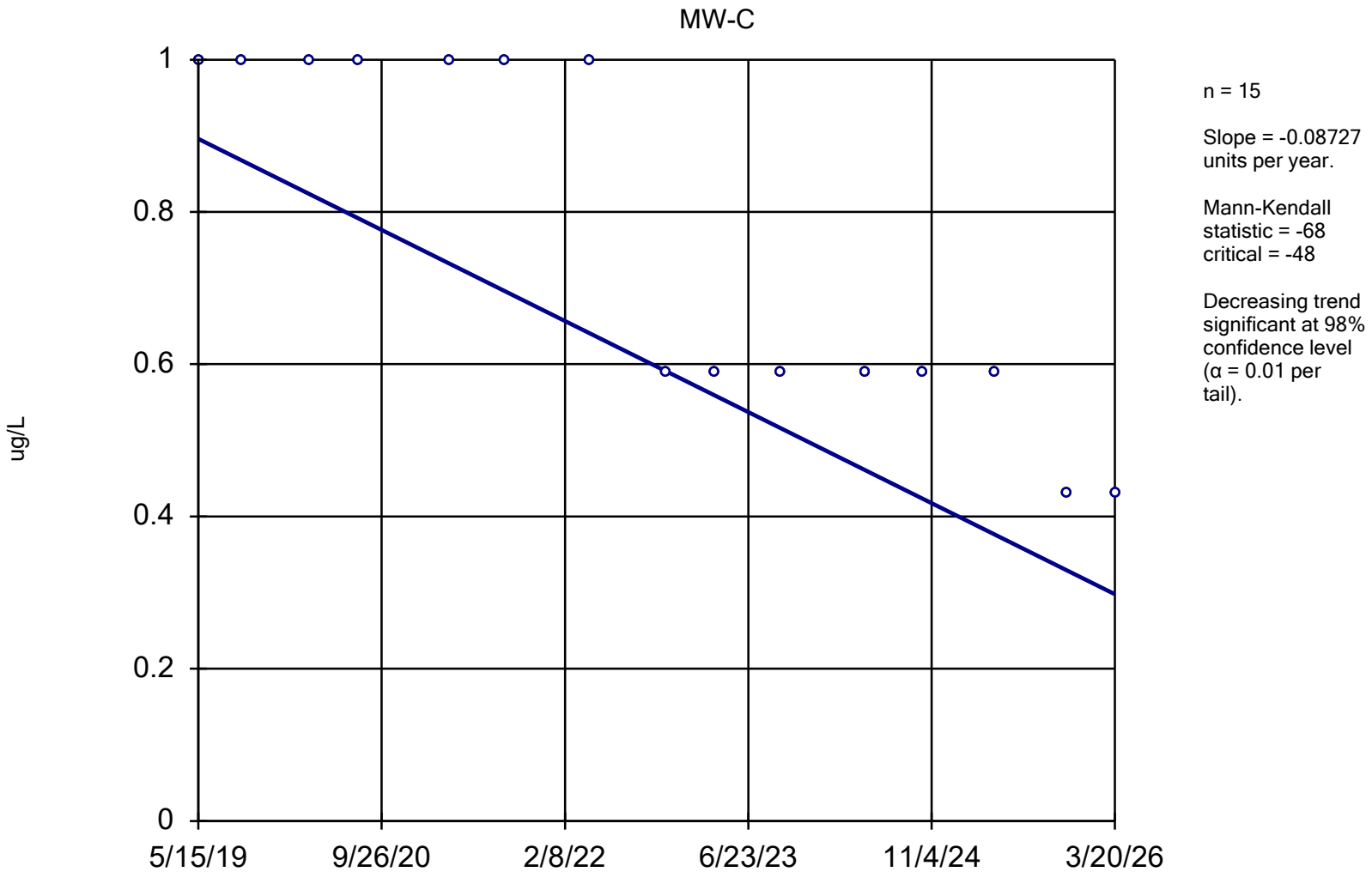


Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

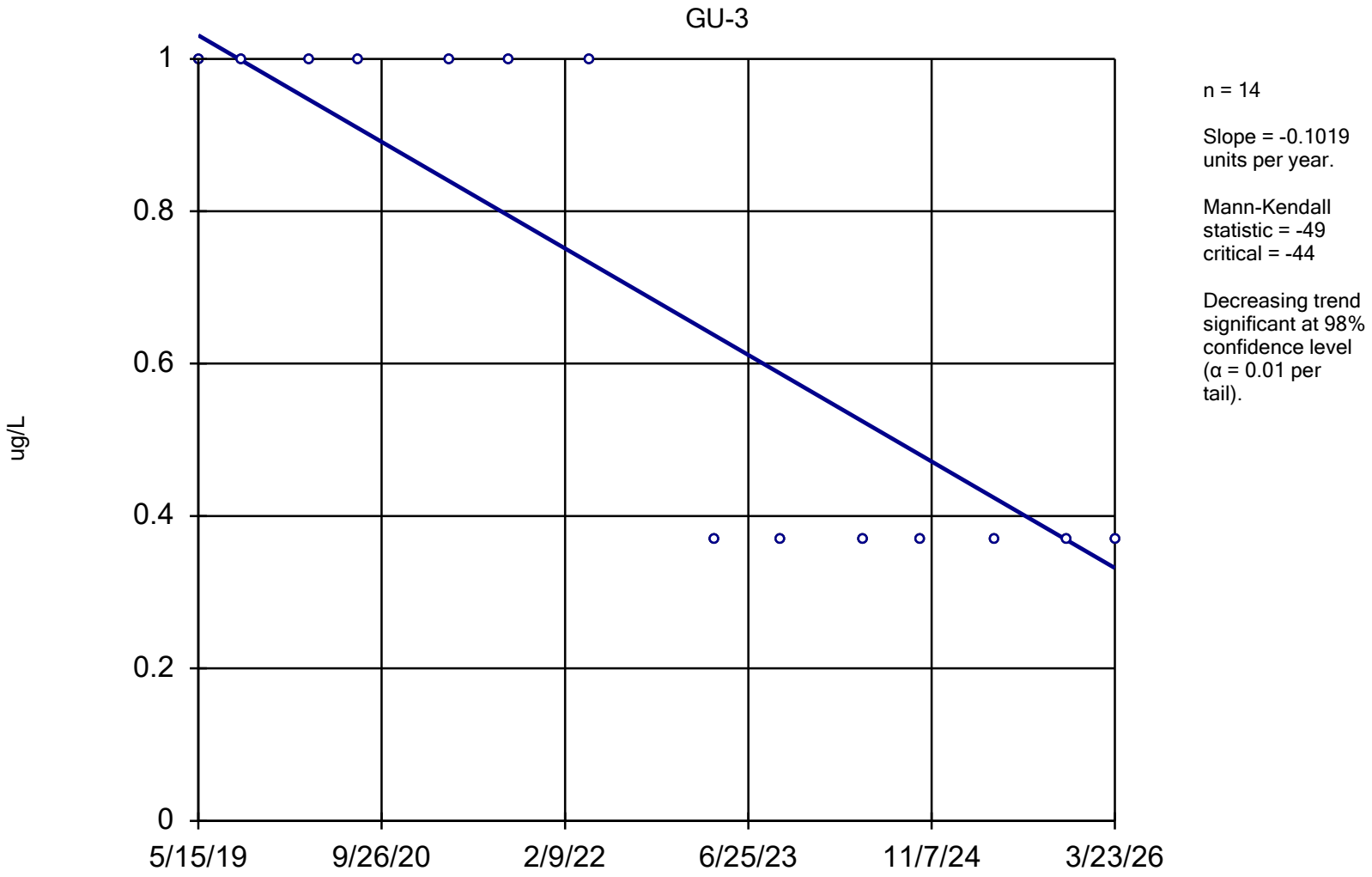


Constituent: 1,2,3-Trichloropropane Analysis Run 5/26/2026 12:49 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



n = 14

Slope = -0.1019 units per year.

Mann-Kendall statistic = -49
critical = -44

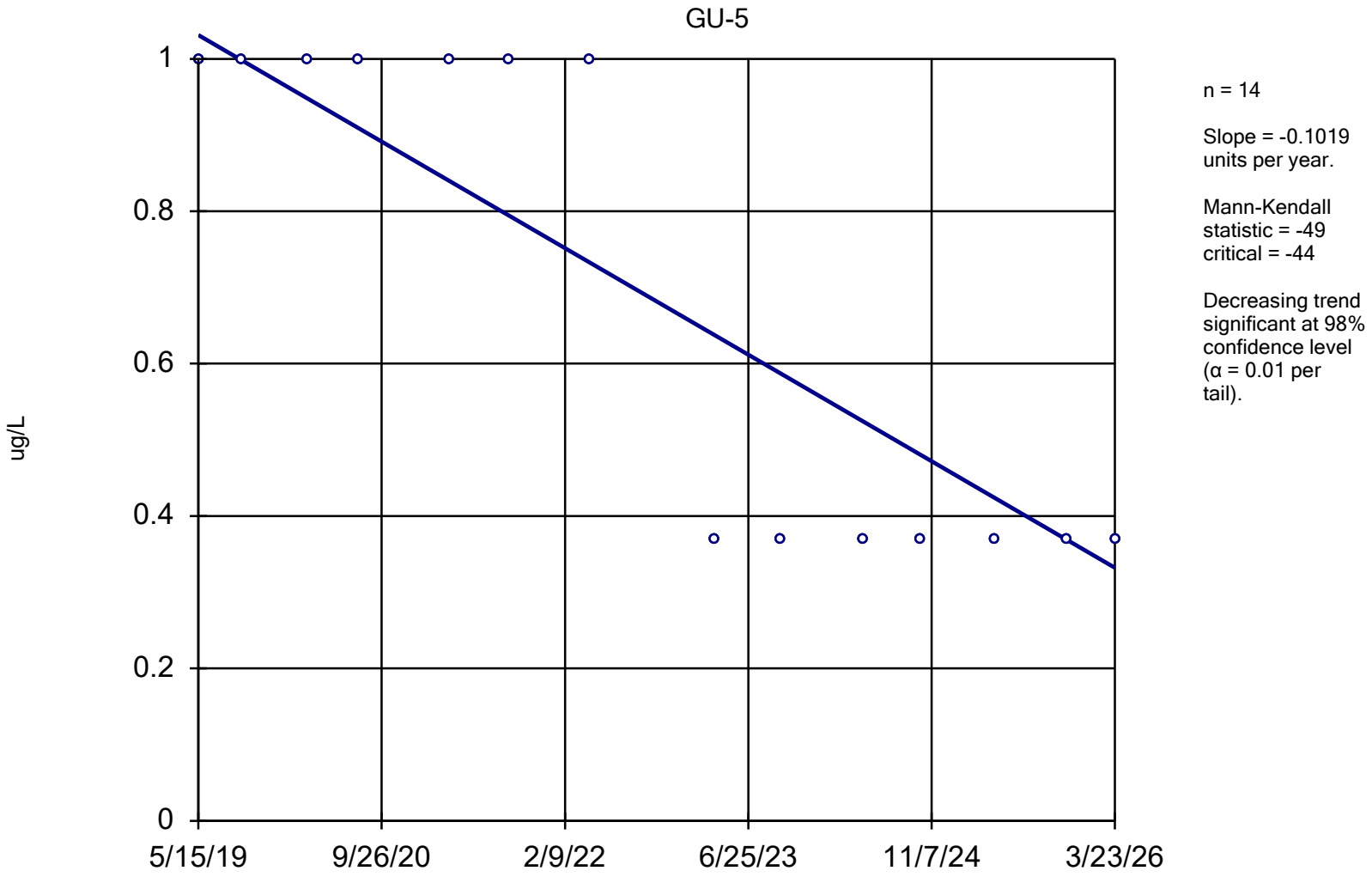
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: 1,2-Dichlorobenzene Analysis Run 5/26/2026 12:50 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

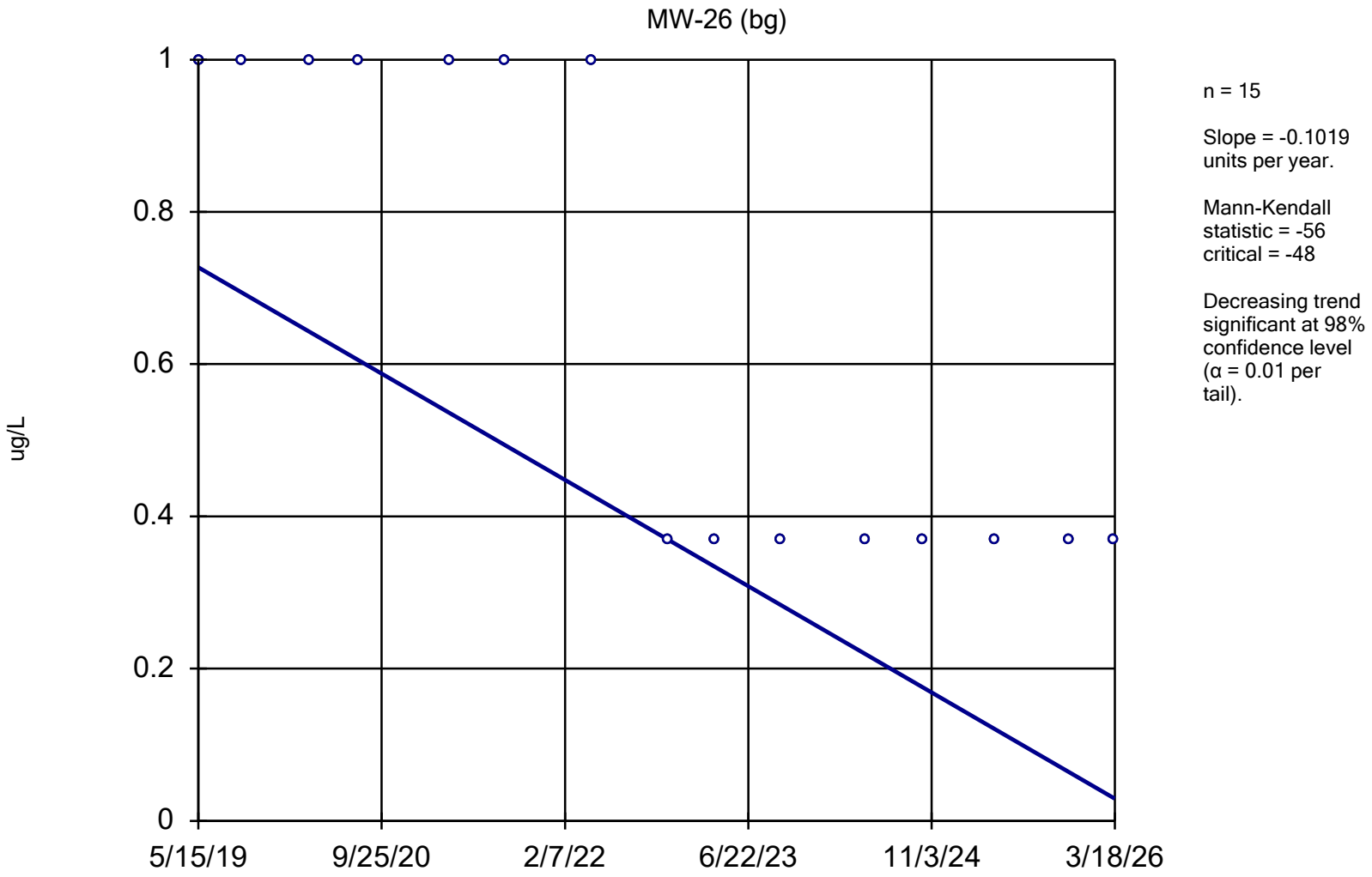


Constituent: 1,2-Dichlorobenzene Analysis Run 5/26/2026 12:50 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

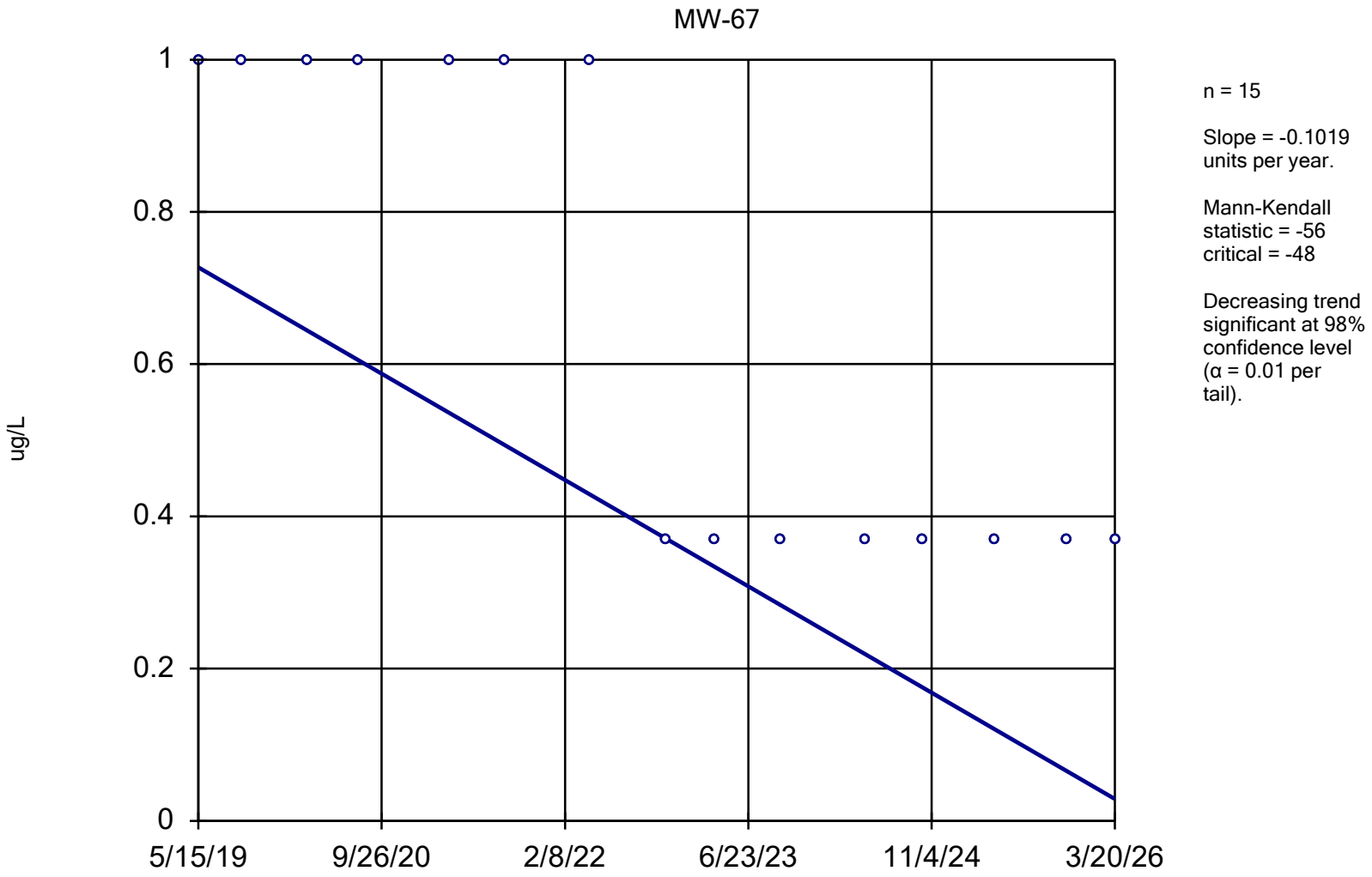


Constituent: 1,2-Dichlorobenzene Analysis Run 5/26/2026 12:50 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

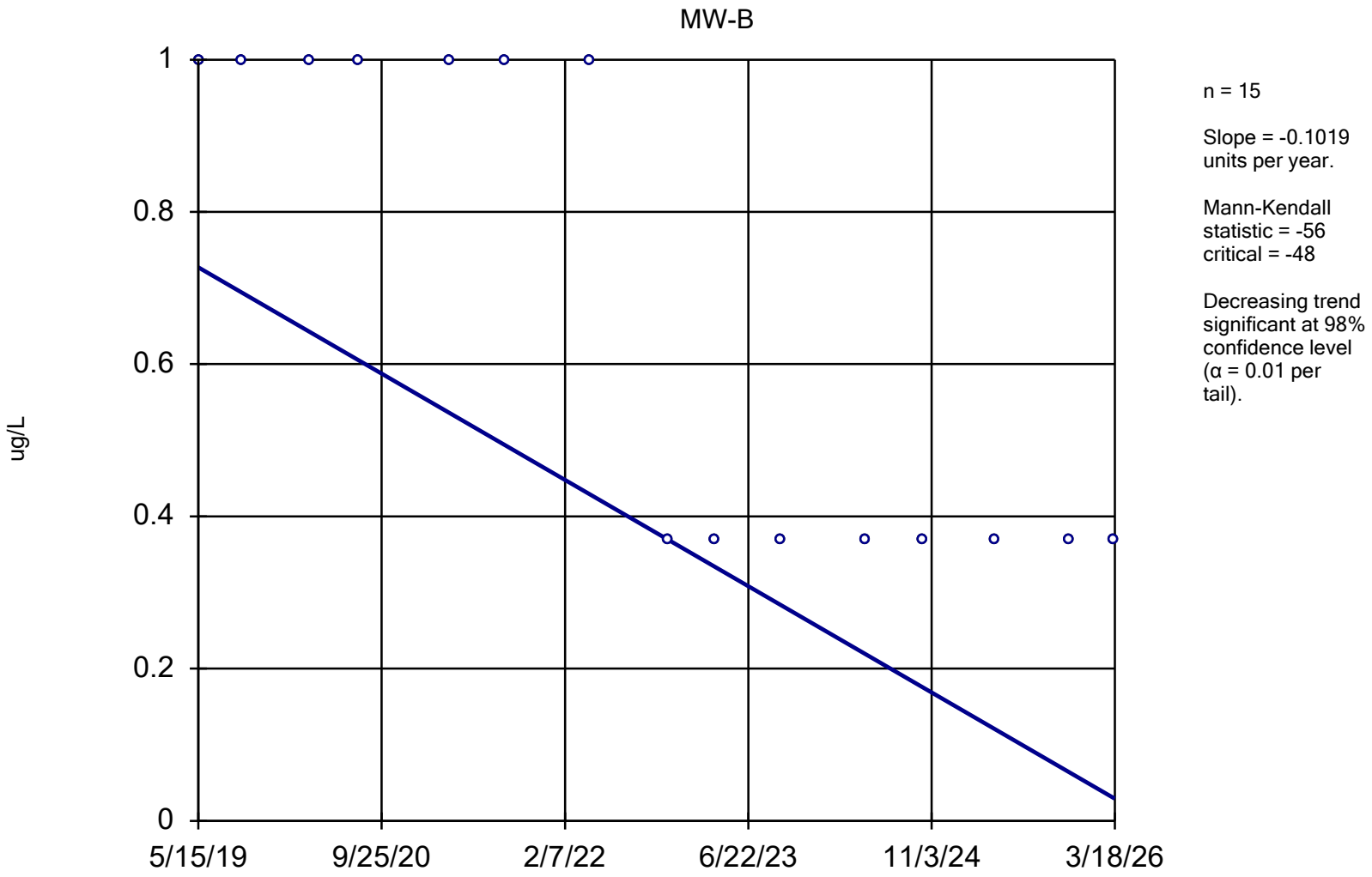


Constituent: 1,2-Dichlorobenzene Analysis Run 5/26/2026 12:50 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

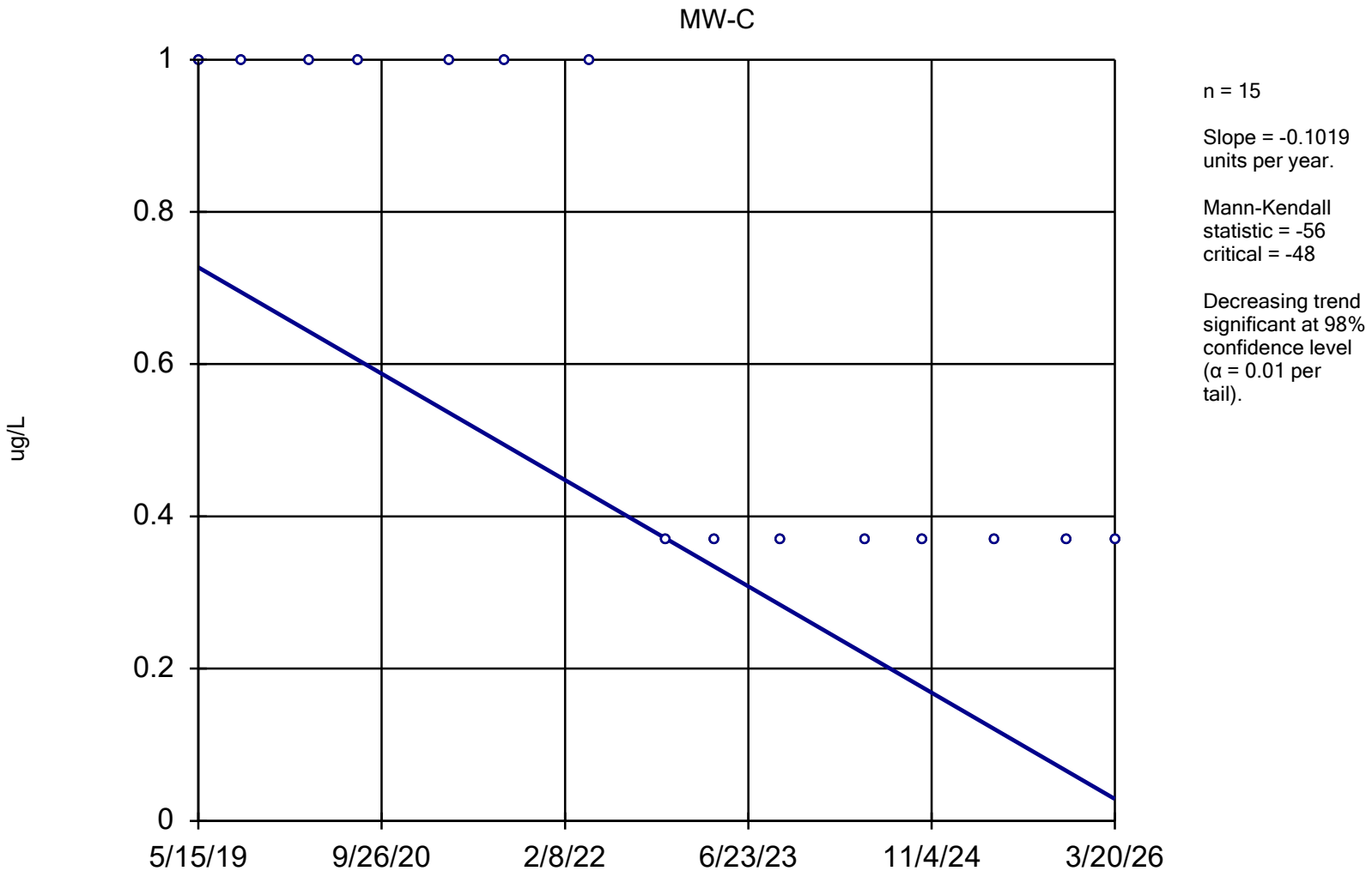


Constituent: 1,2-Dichlorobenzene Analysis Run 5/26/2026 12:50 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

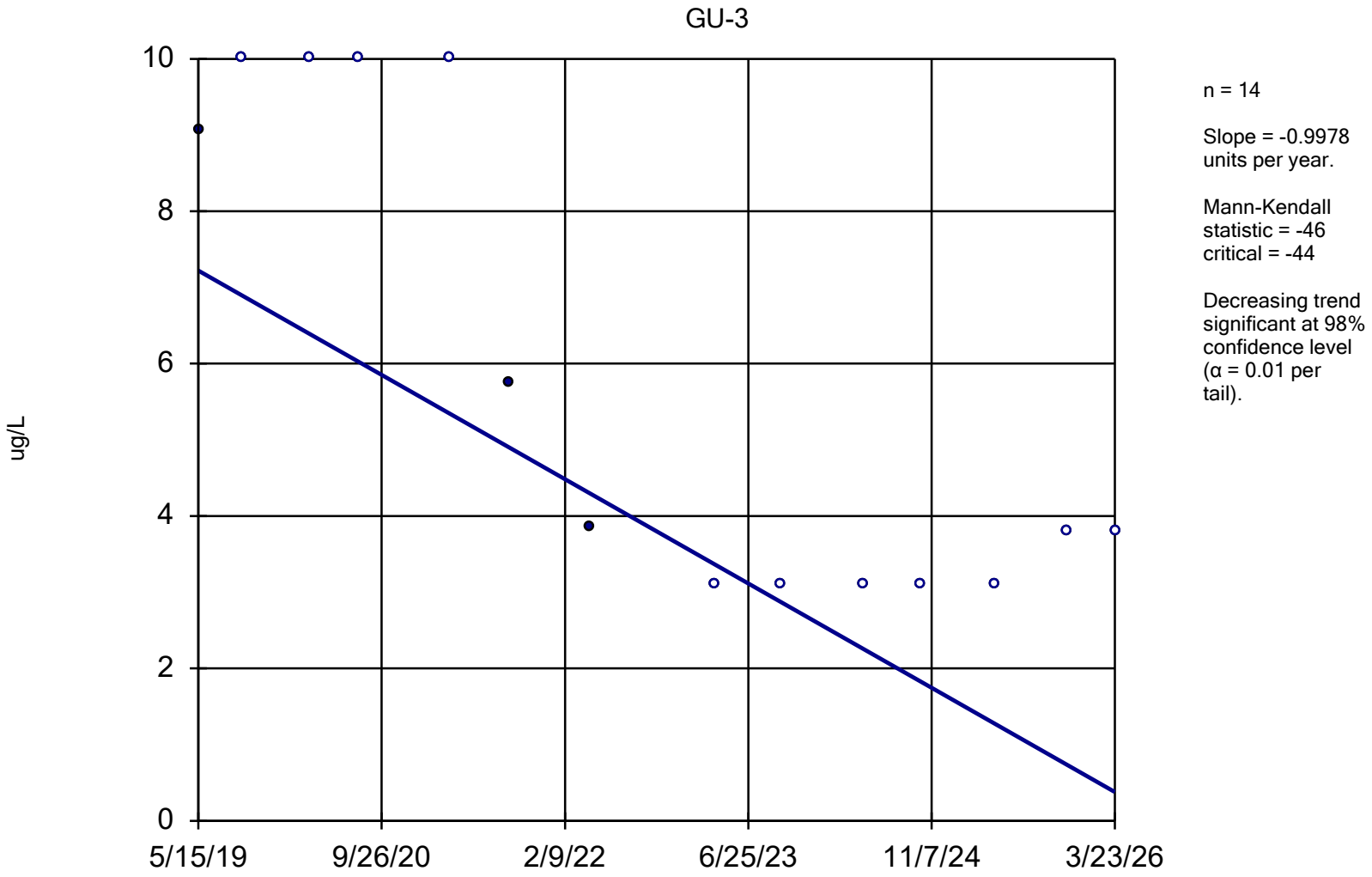


Constituent: 1,2-Dichlorobenzene Analysis Run 5/26/2026 12:50 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

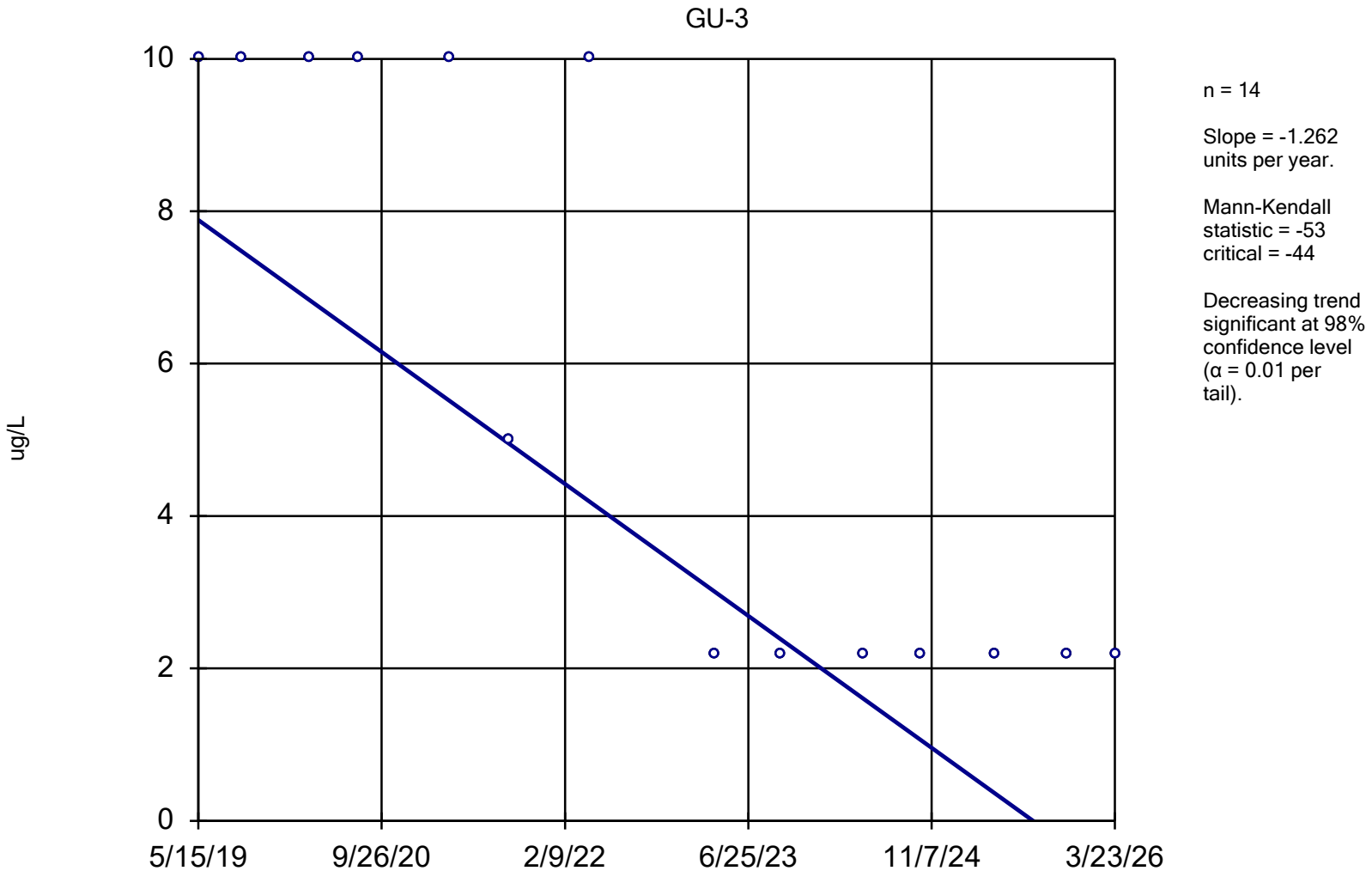


Constituent: Acetone Analysis Run 5/26/2026 12:51 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

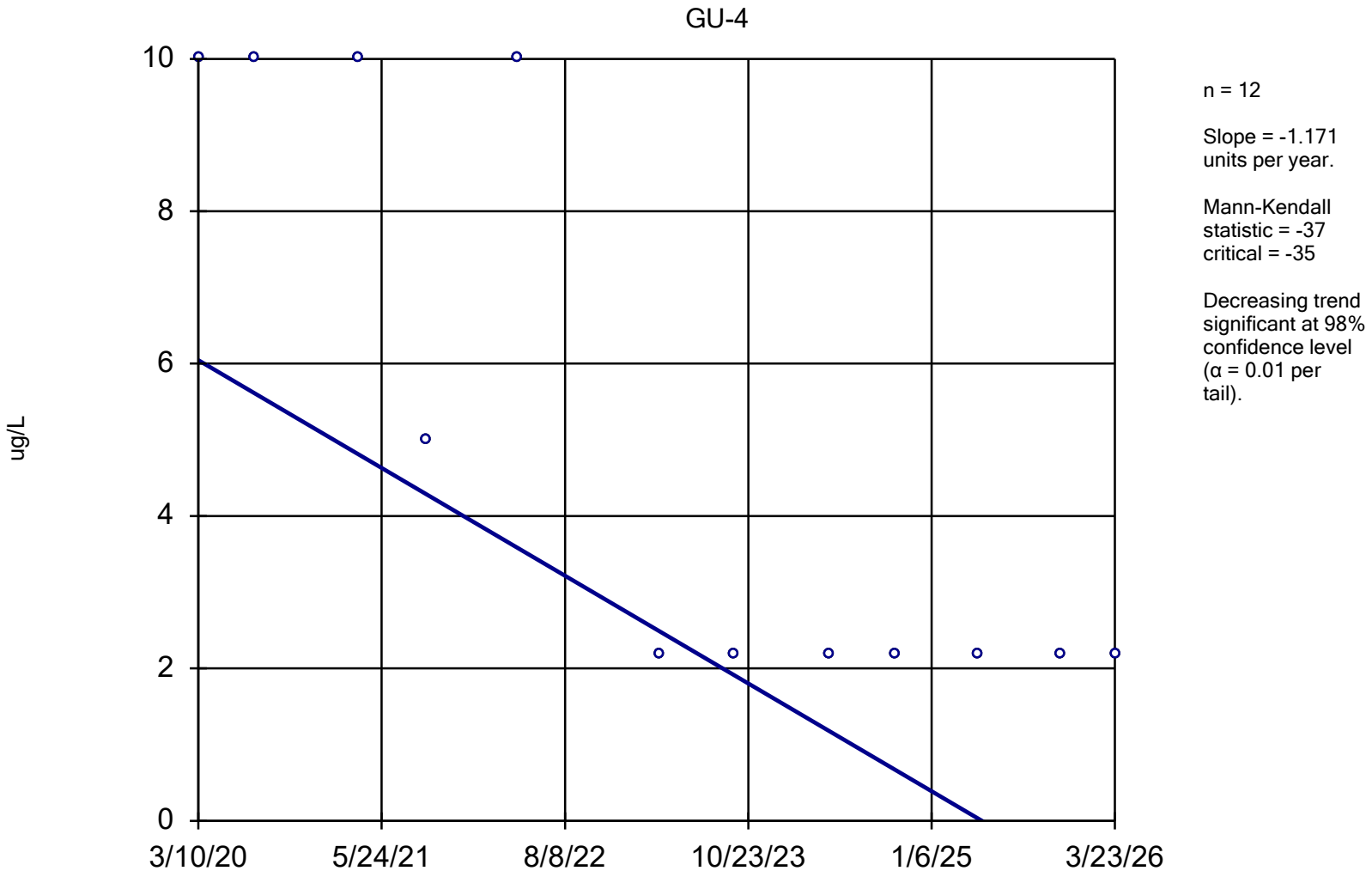


Constituent: Acrylonitrile Analysis Run 5/26/2026 12:51 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

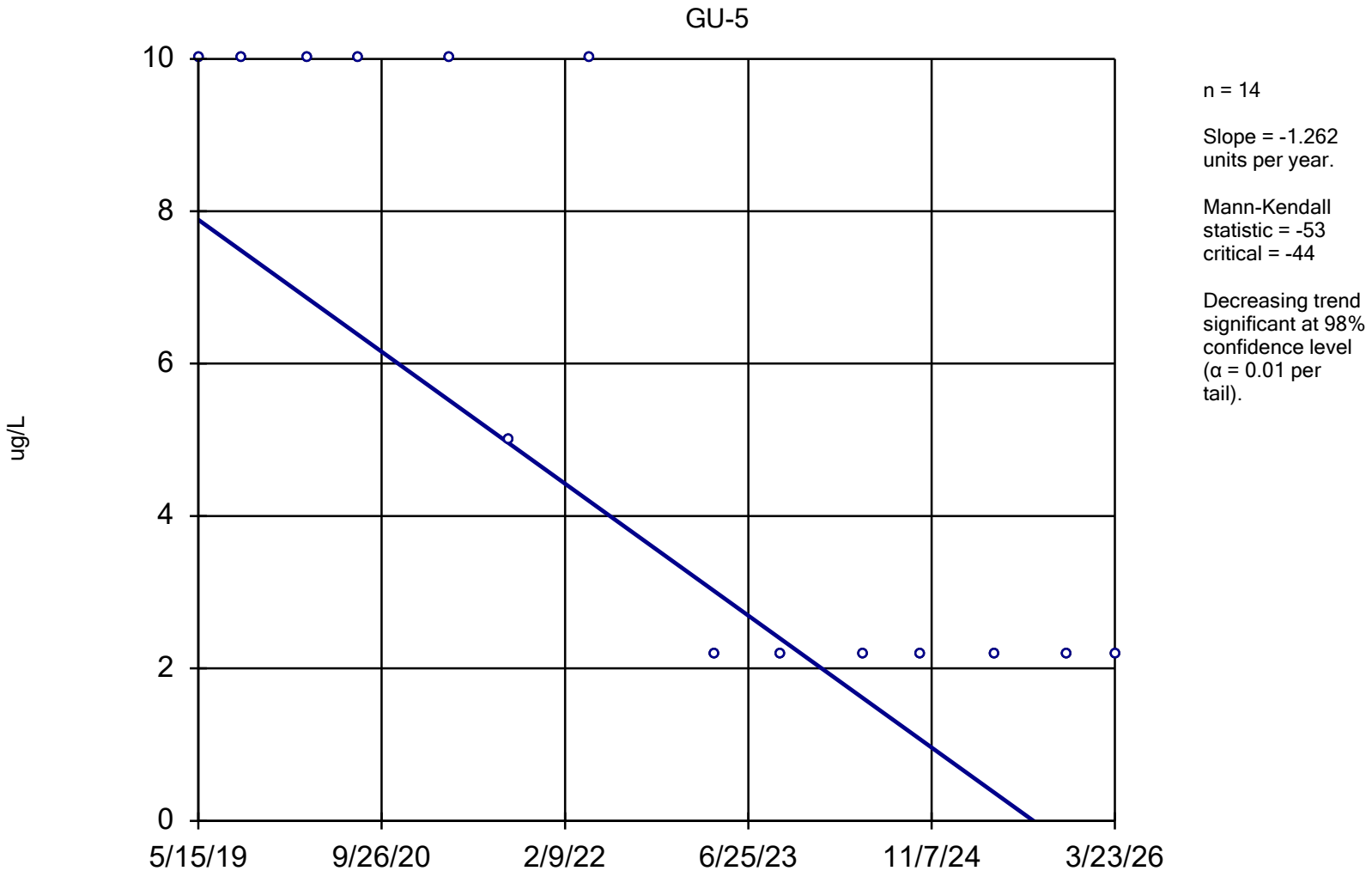


Constituent: Acrylonitrile Analysis Run 5/26/2026 12:51 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

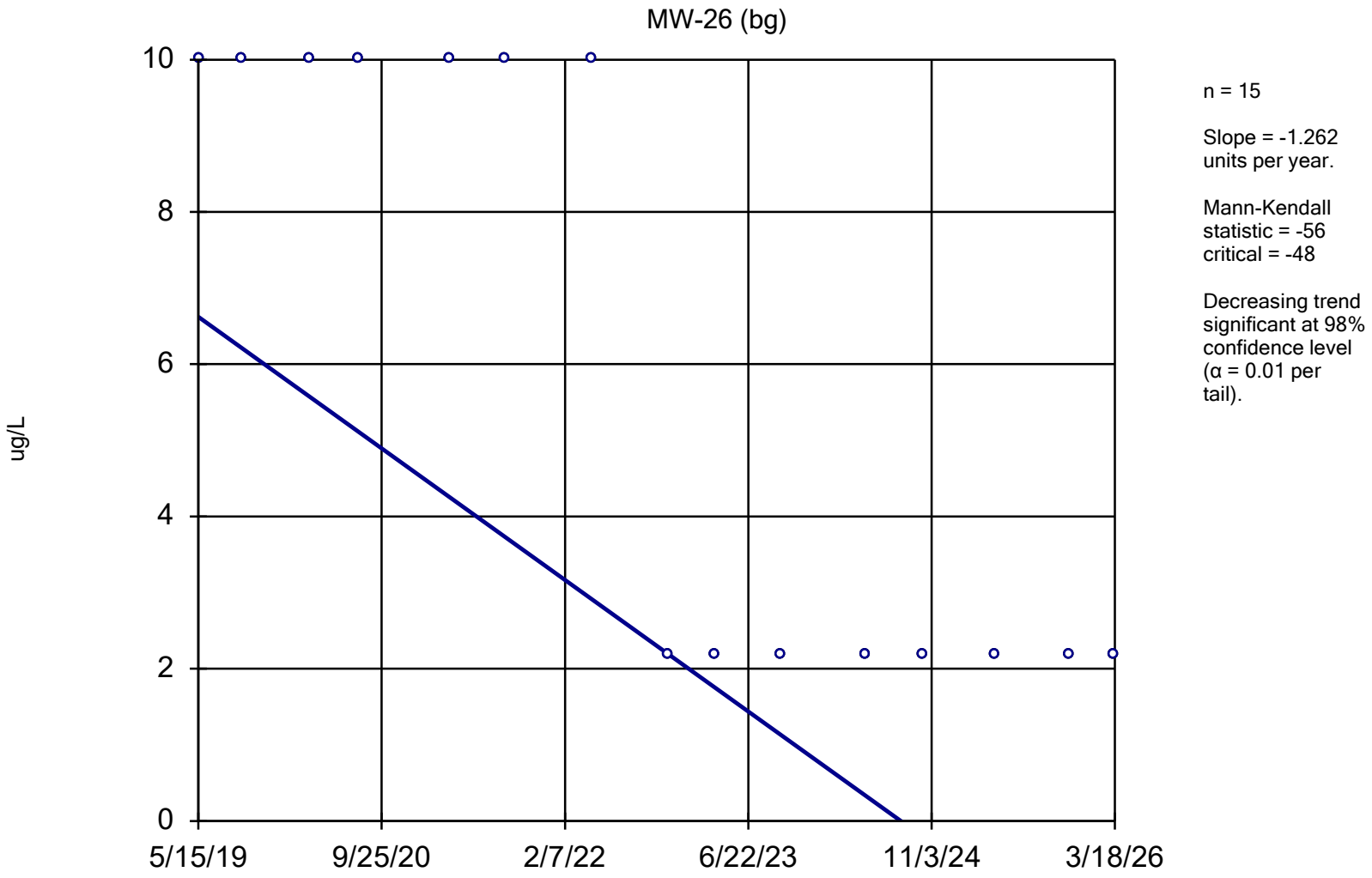


Constituent: Acrylonitrile Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

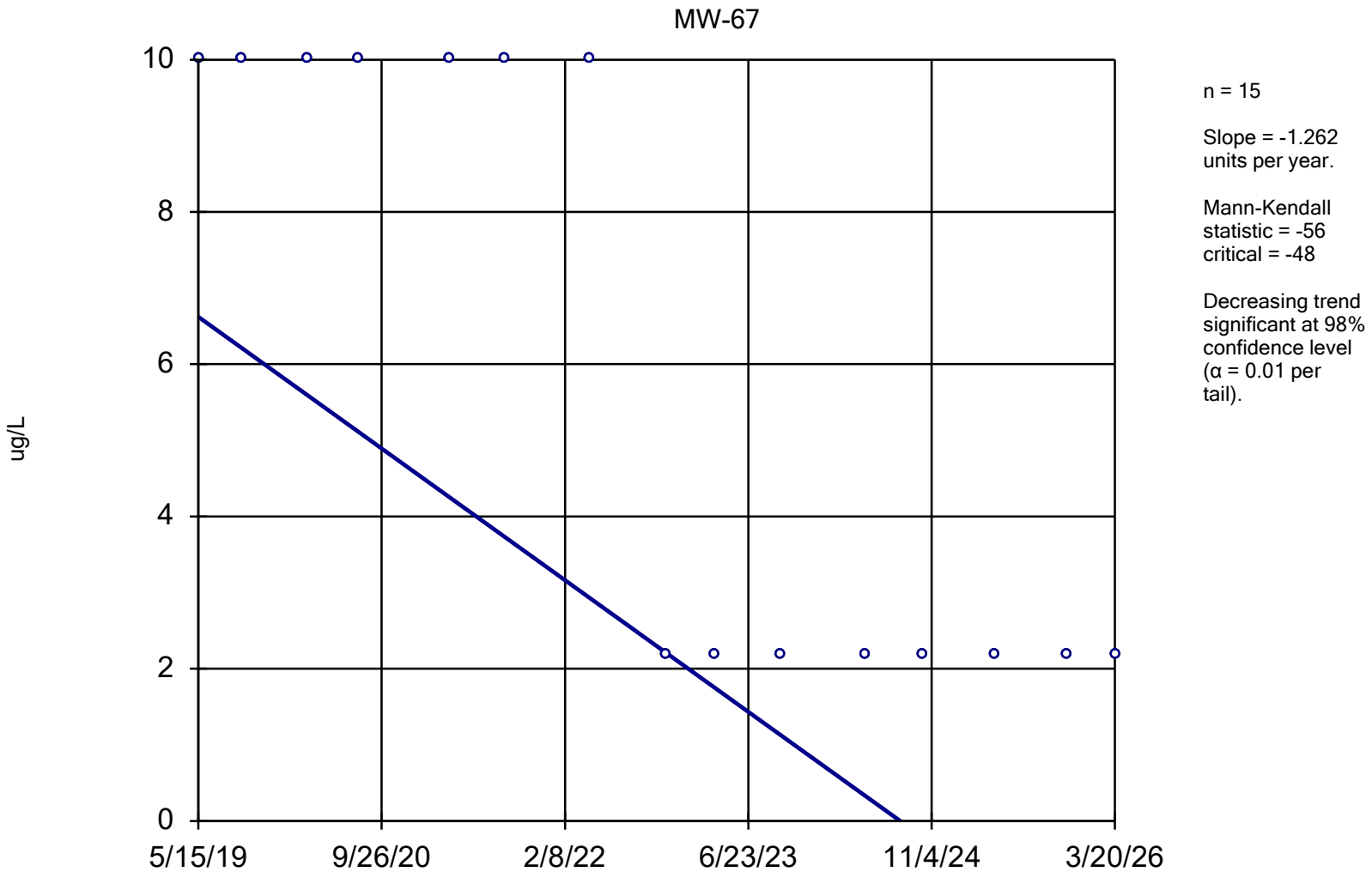


Constituent: Acrylonitrile Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

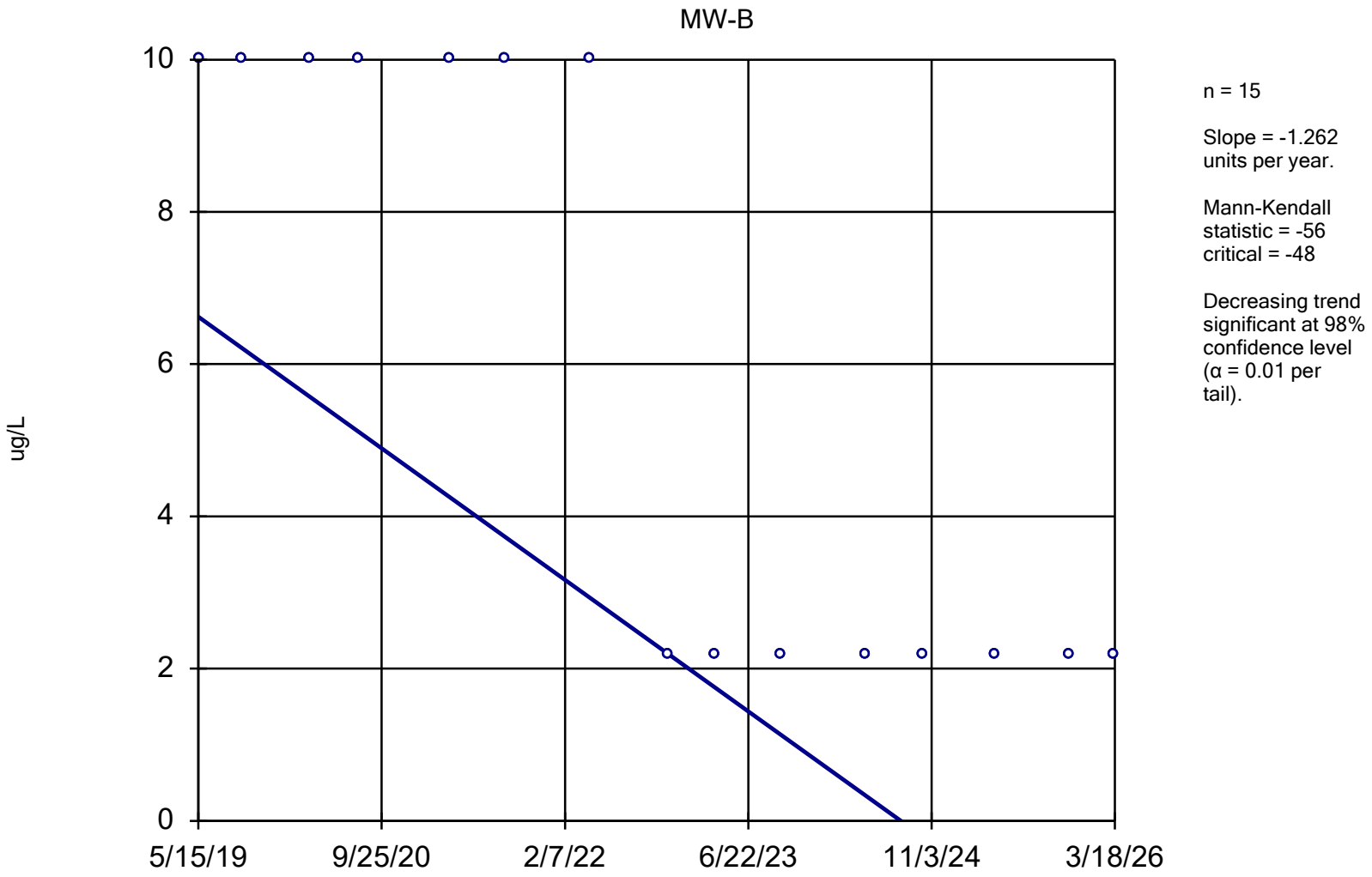


Constituent: Acrylonitrile Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

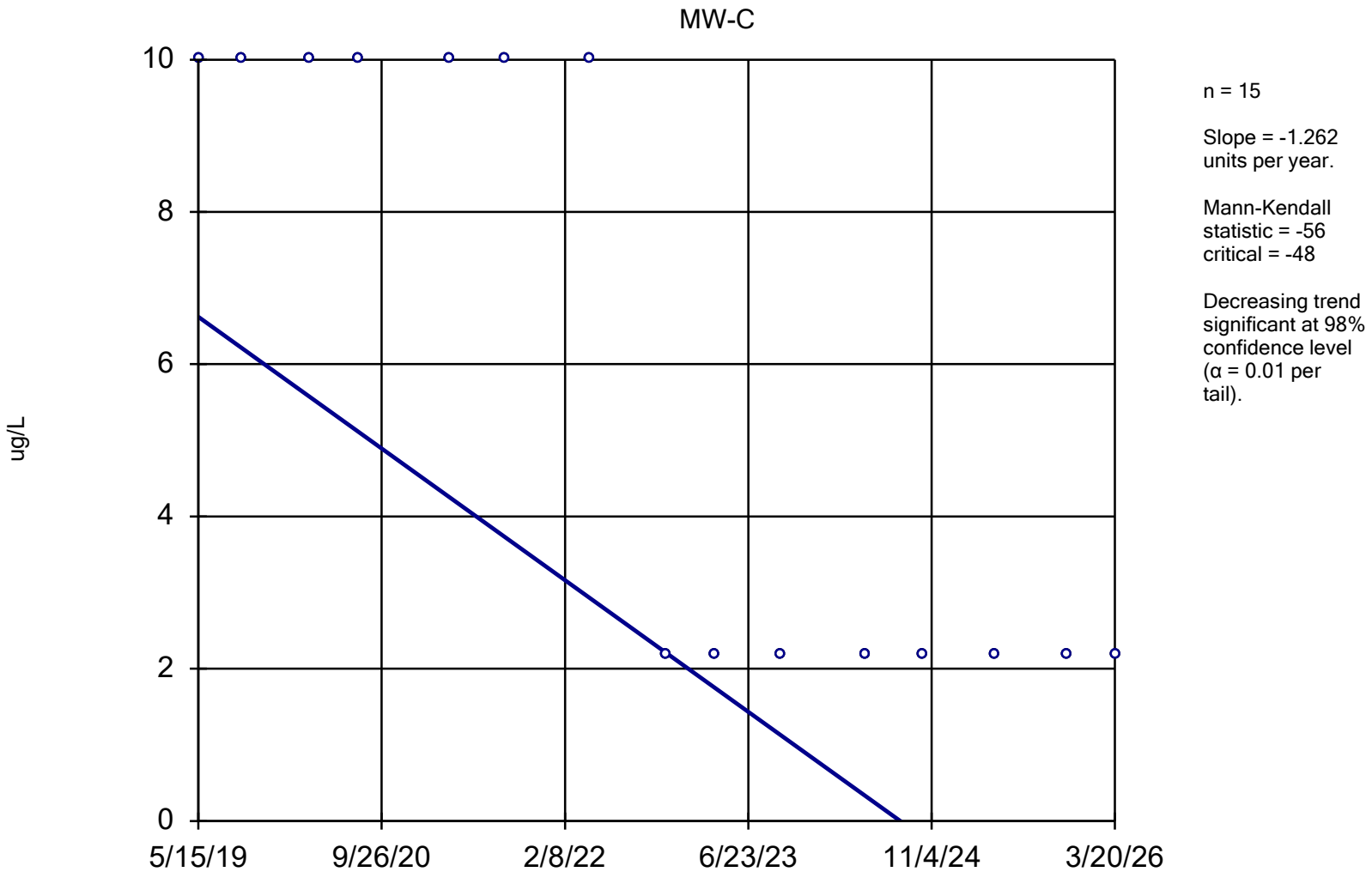


Constituent: Acrylonitrile Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



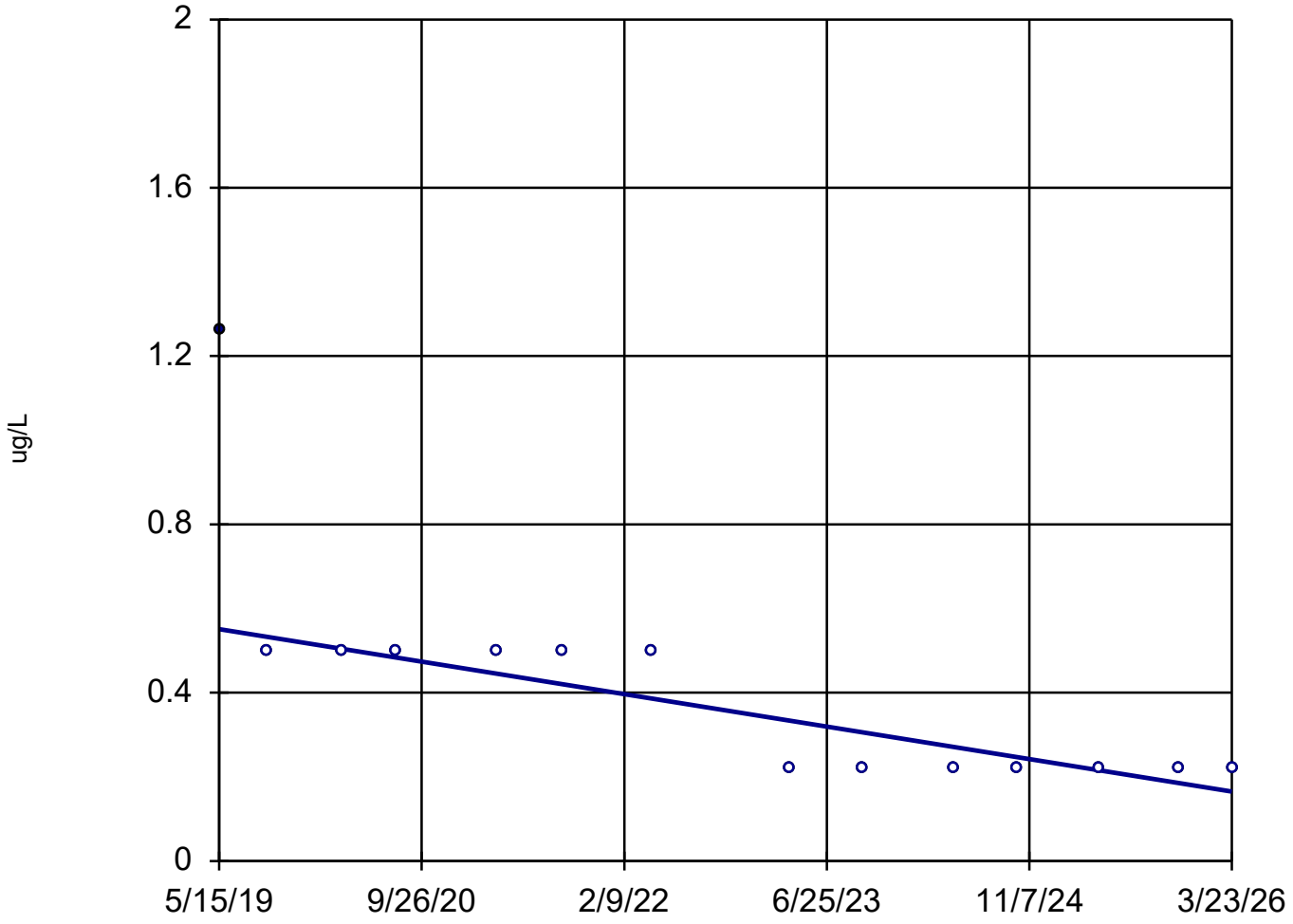
Constituent: Acrylonitrile Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

GU-3



n = 14

Slope = -0.05618 units per year.

Mann-Kendall statistic = -55
critical = -44

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

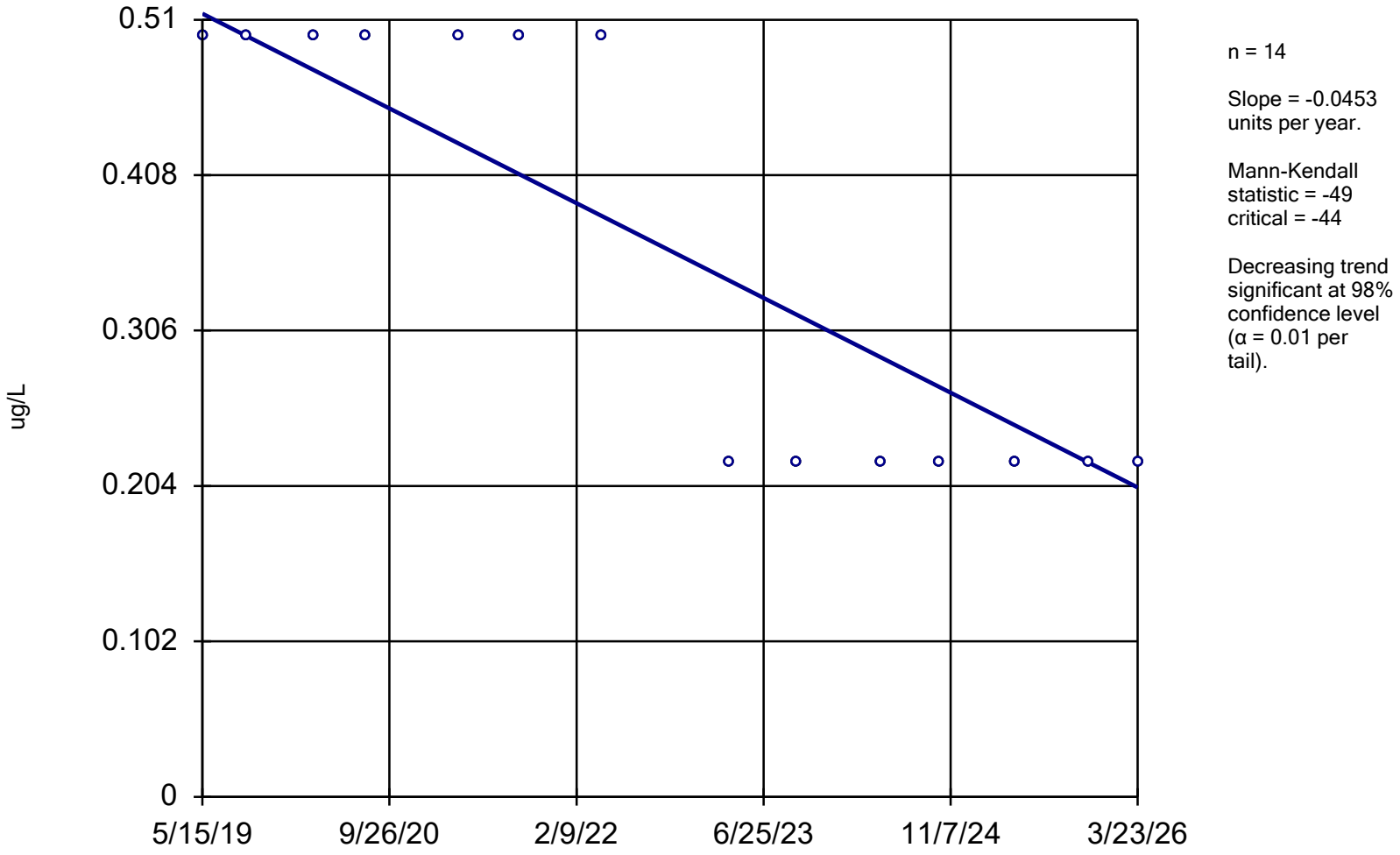
Constituent: Benzene Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

GU-5



n = 14

Slope = -0.0453 units per year.

Mann-Kendall statistic = -49
critical = -44

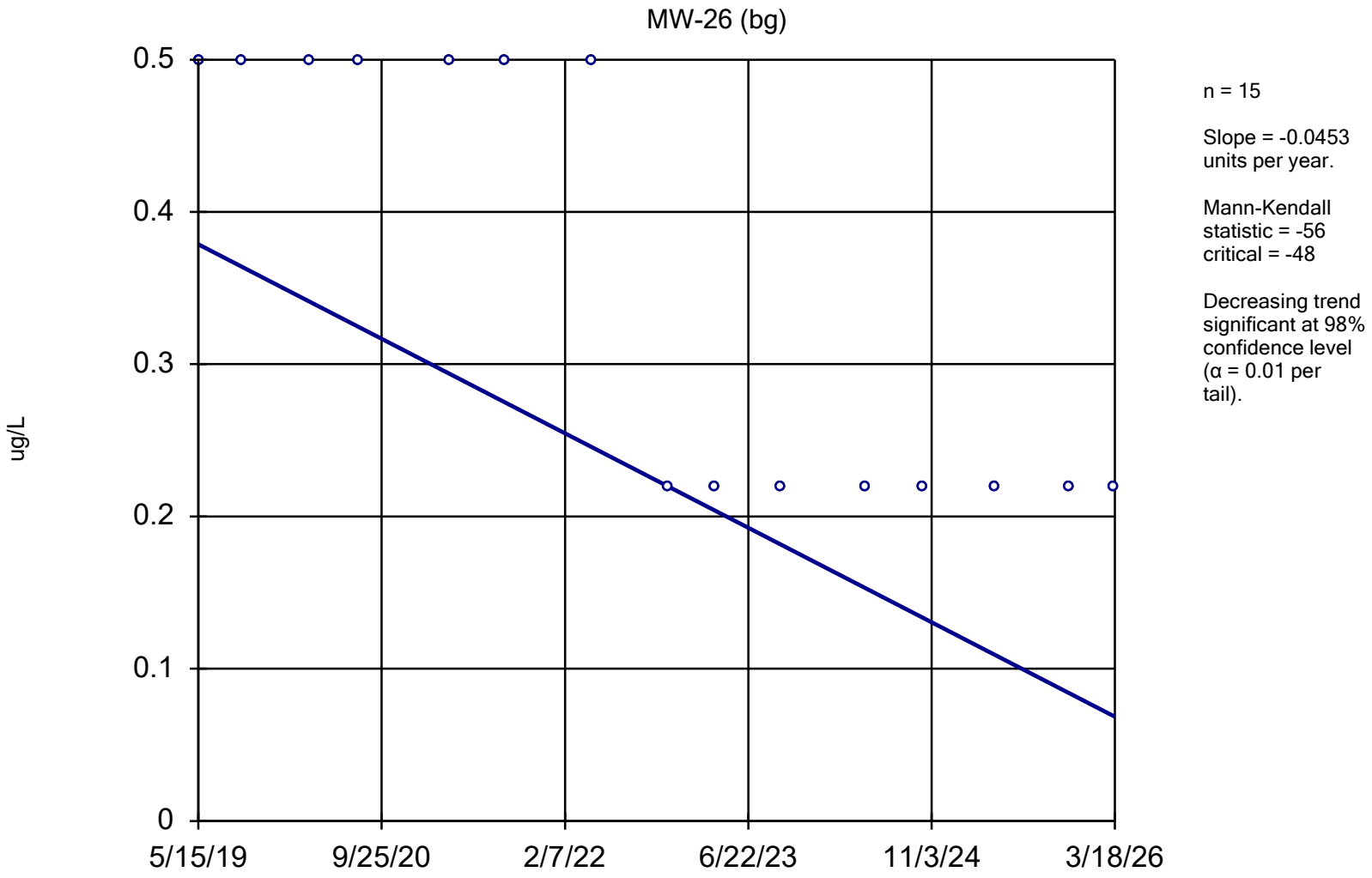
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Benzene Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

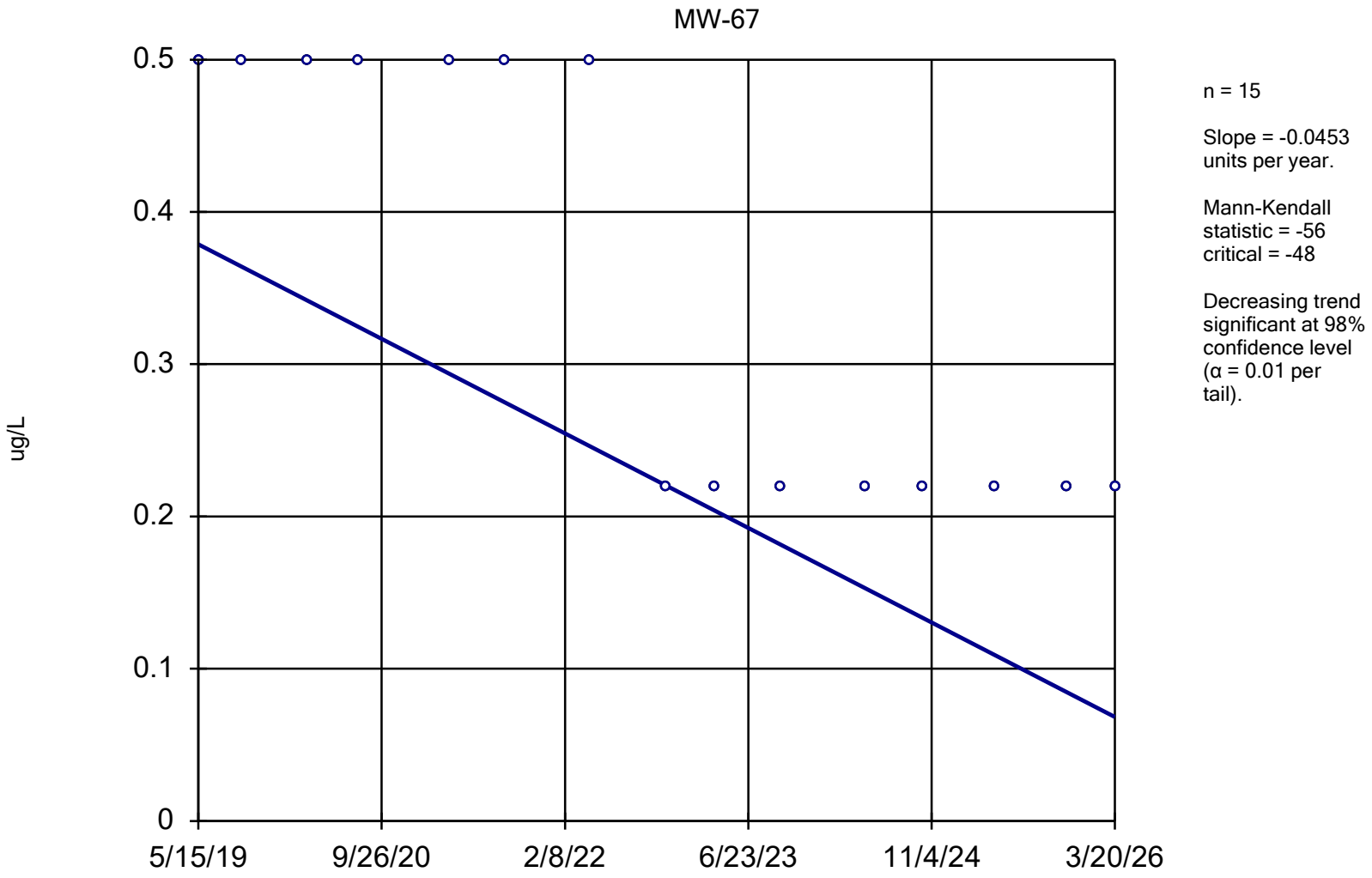


Constituent: Benzene Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

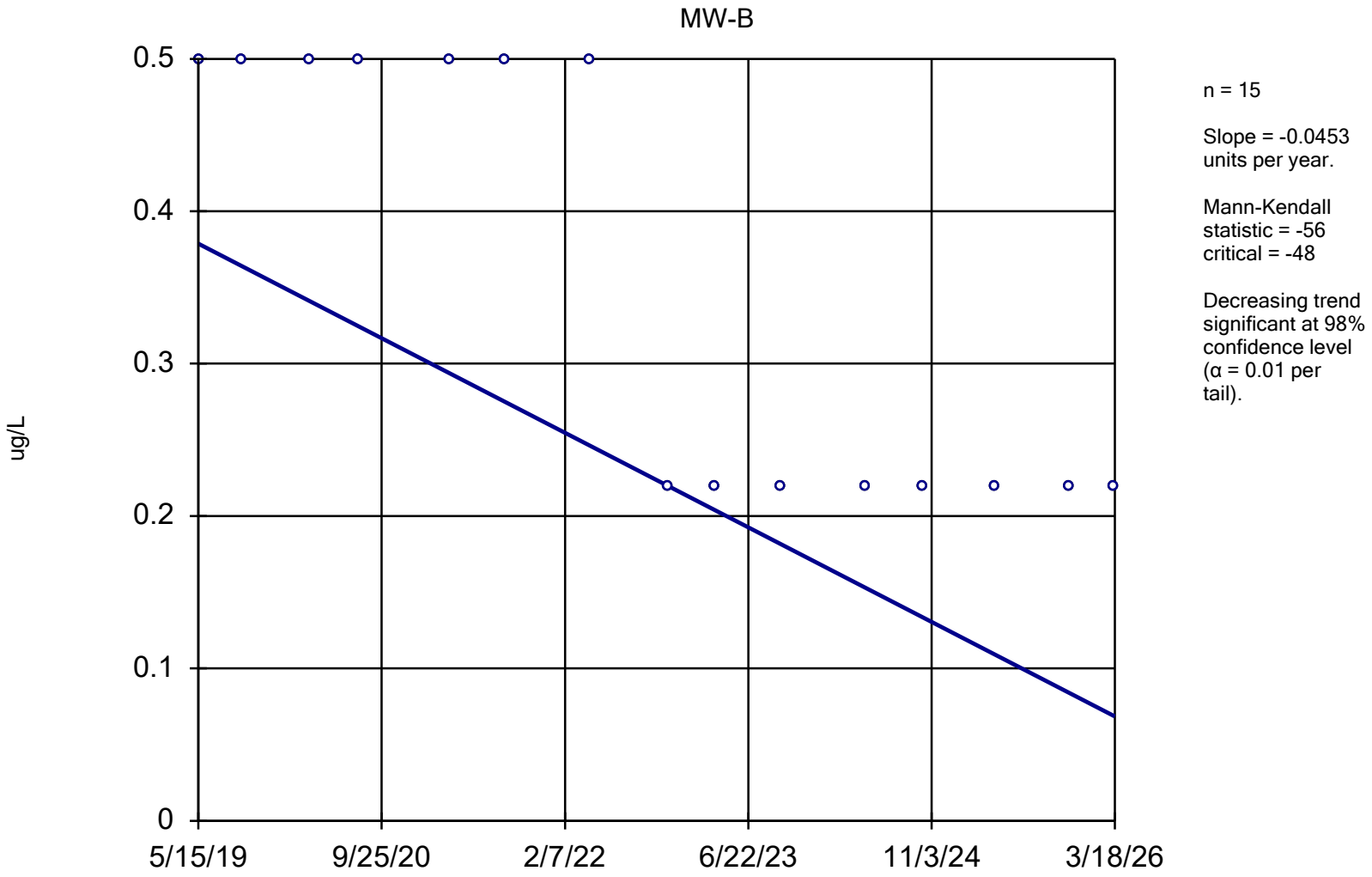


Constituent: Benzene Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

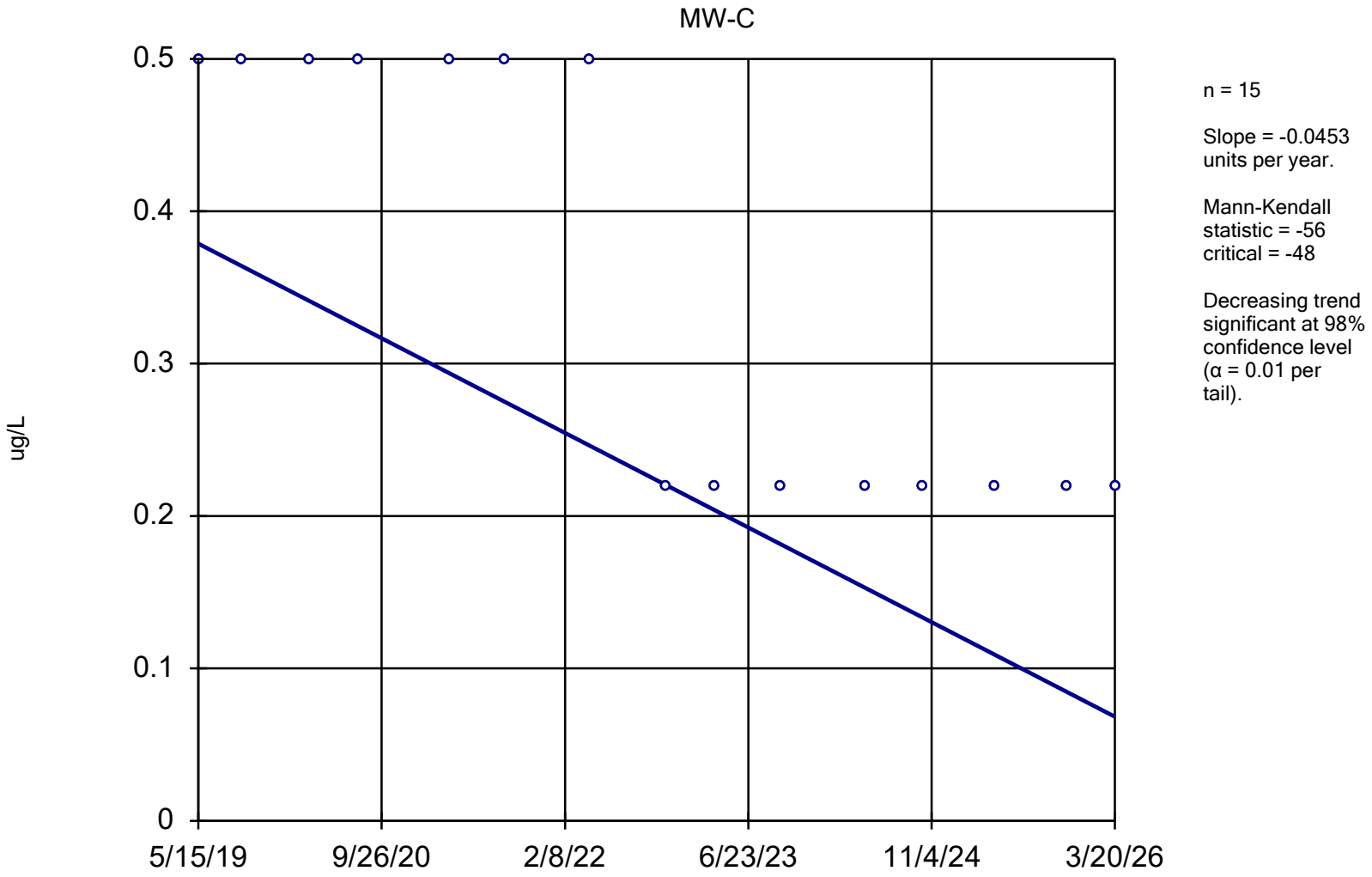


Constituent: Benzene Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

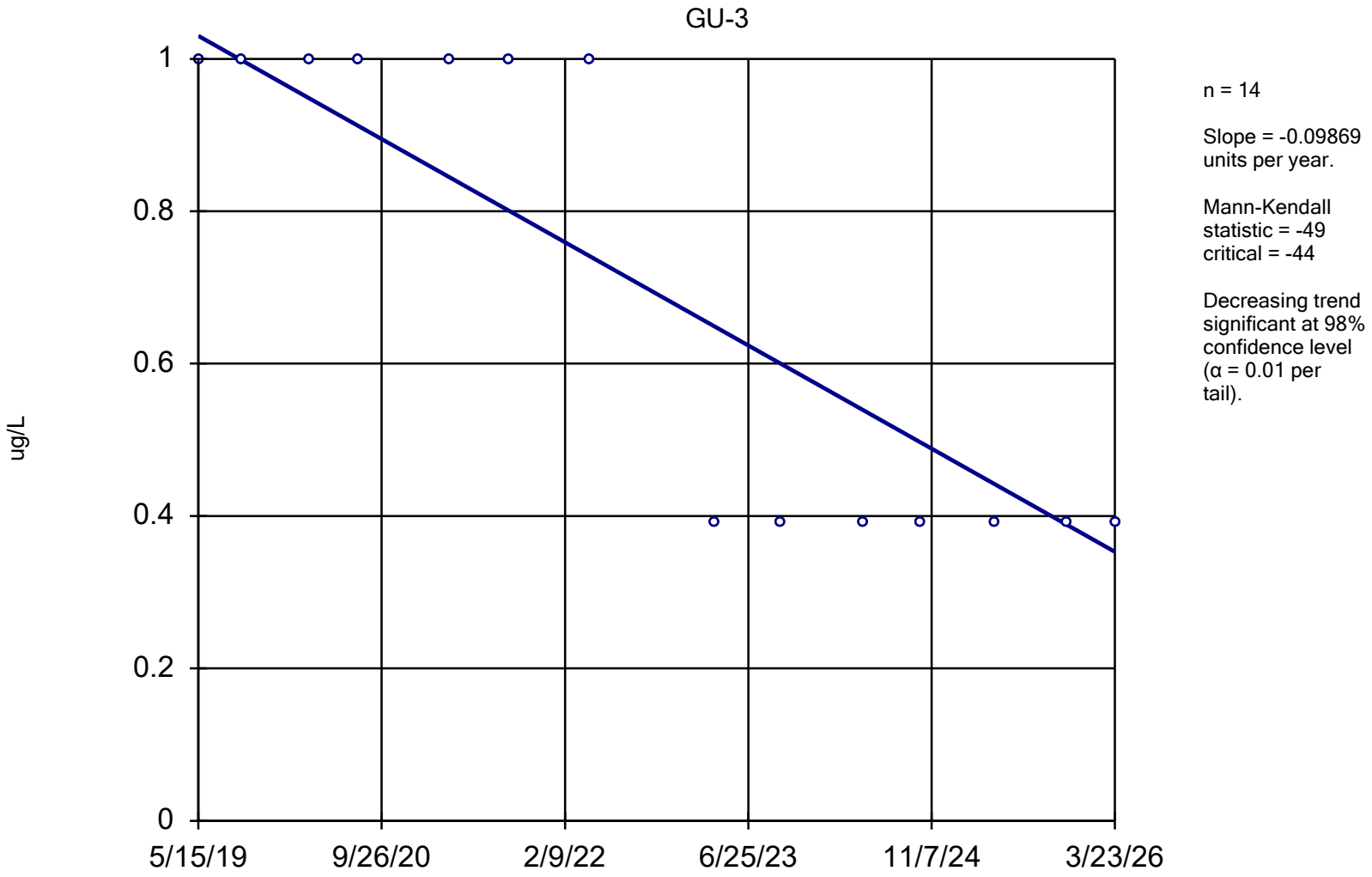


Constituent: Benzene Analysis Run 5/26/2026 12:52 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

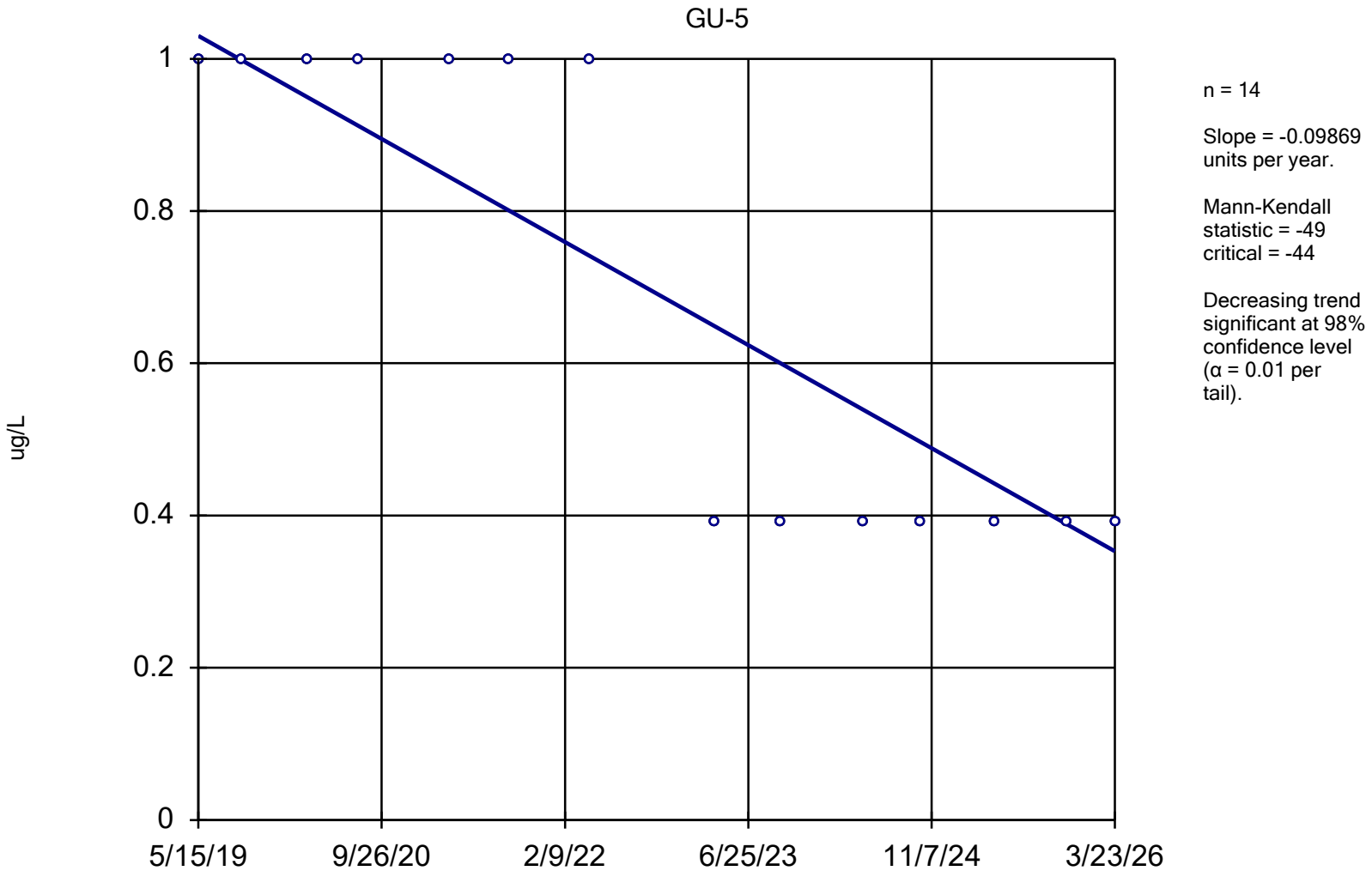


Constituent: Bromodichloromethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

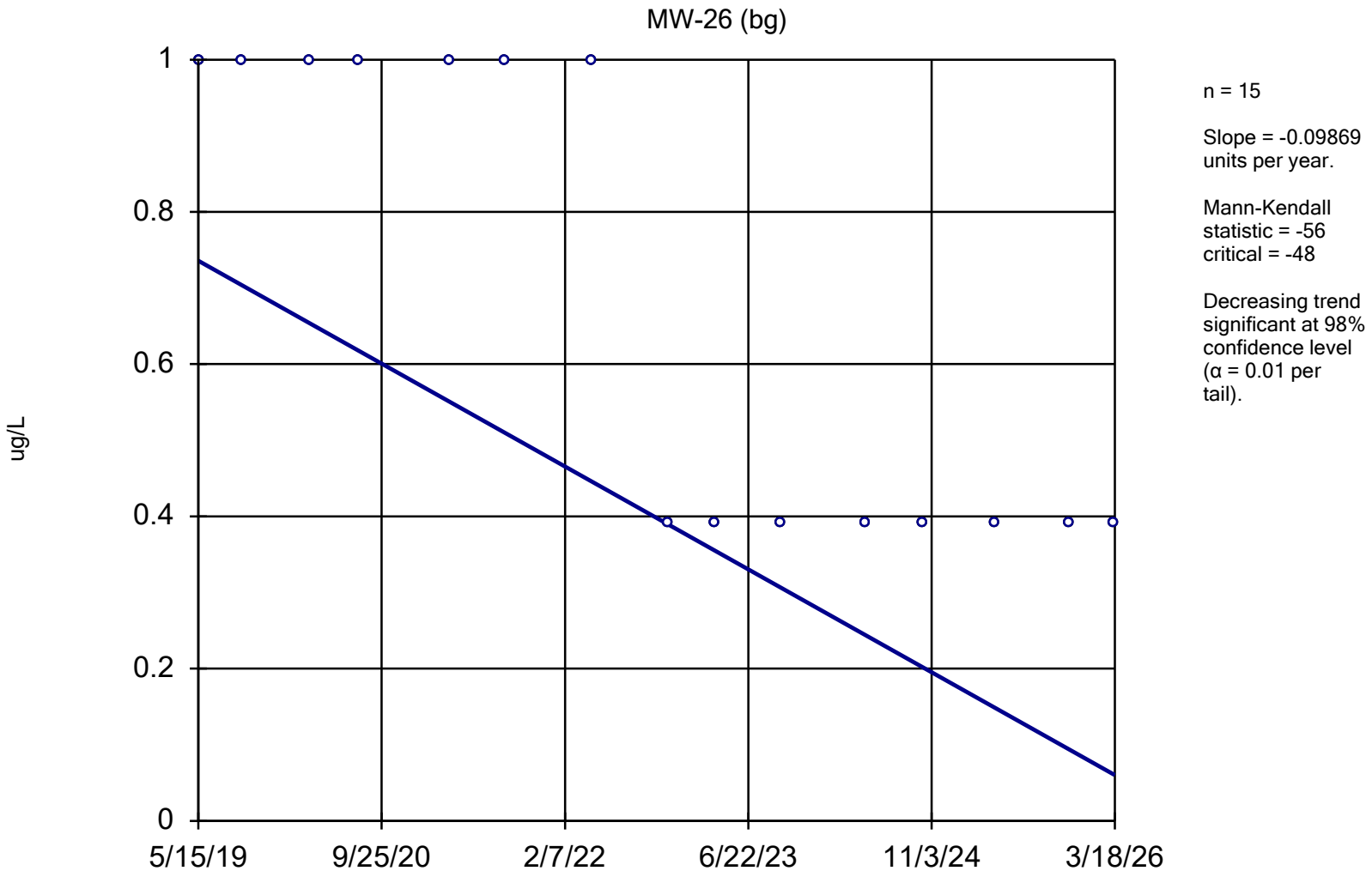


Constituent: Bromodichloromethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

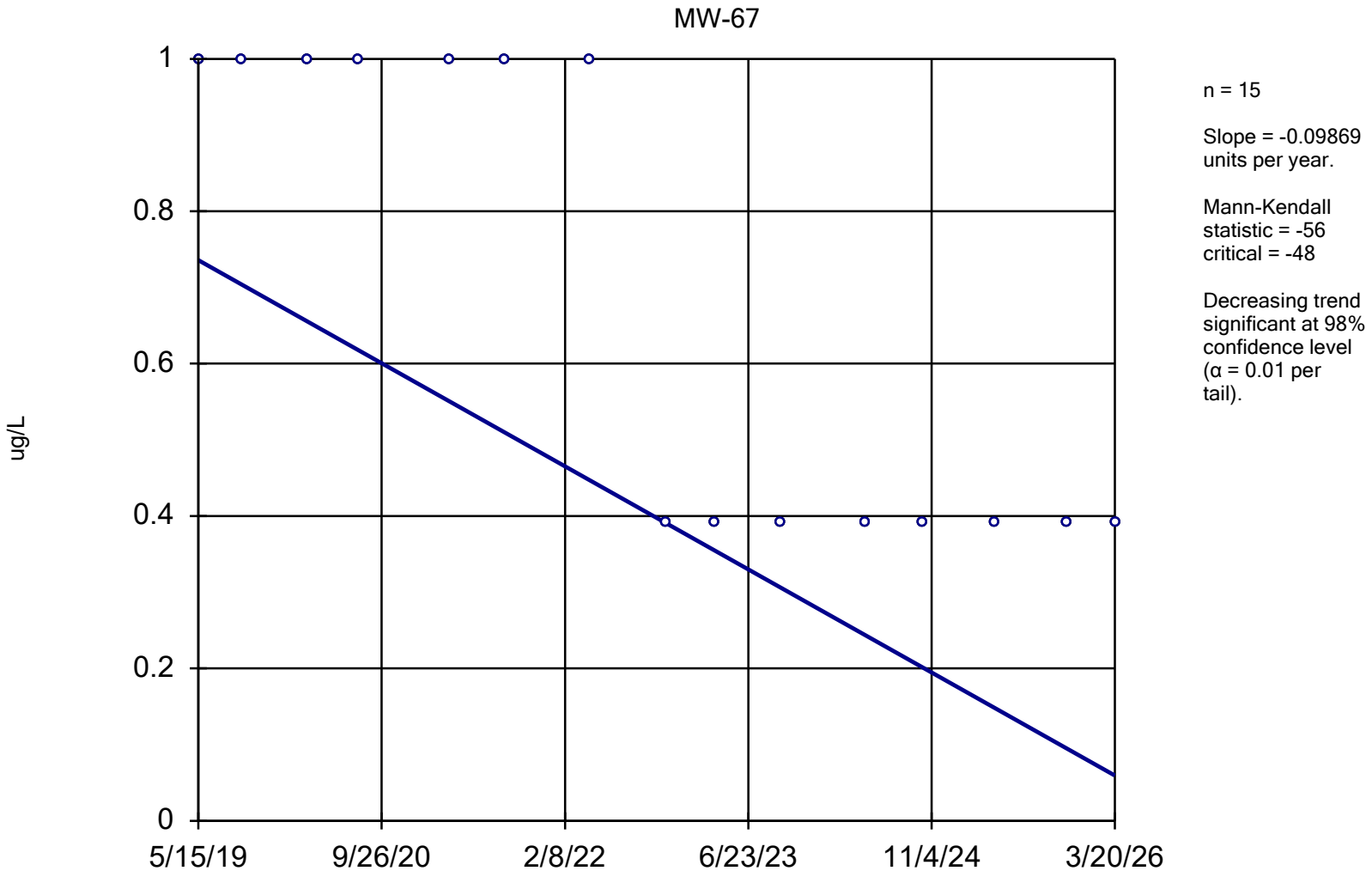


Constituent: Bromodichloromethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

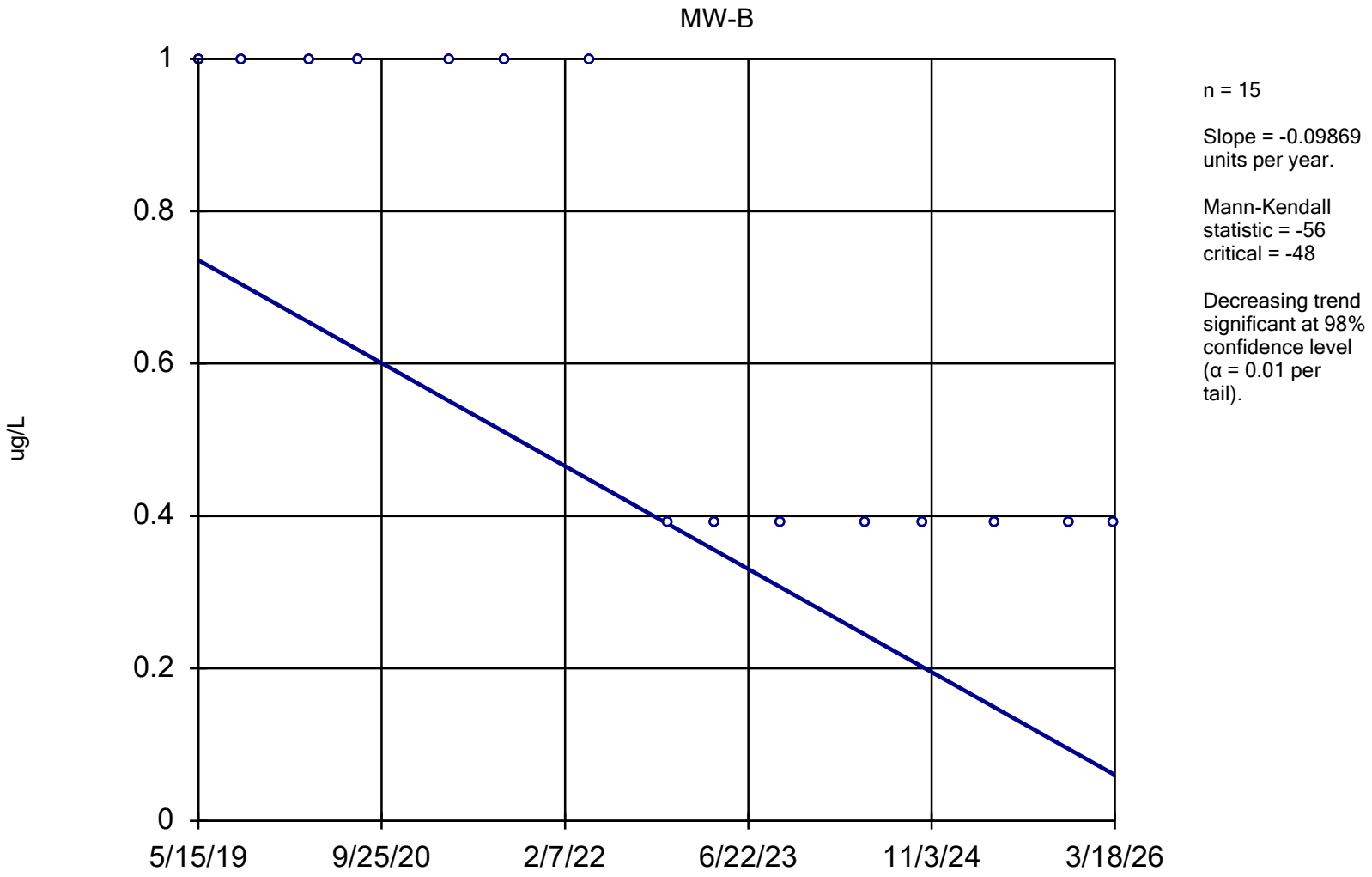


Constituent: Bromodichloromethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

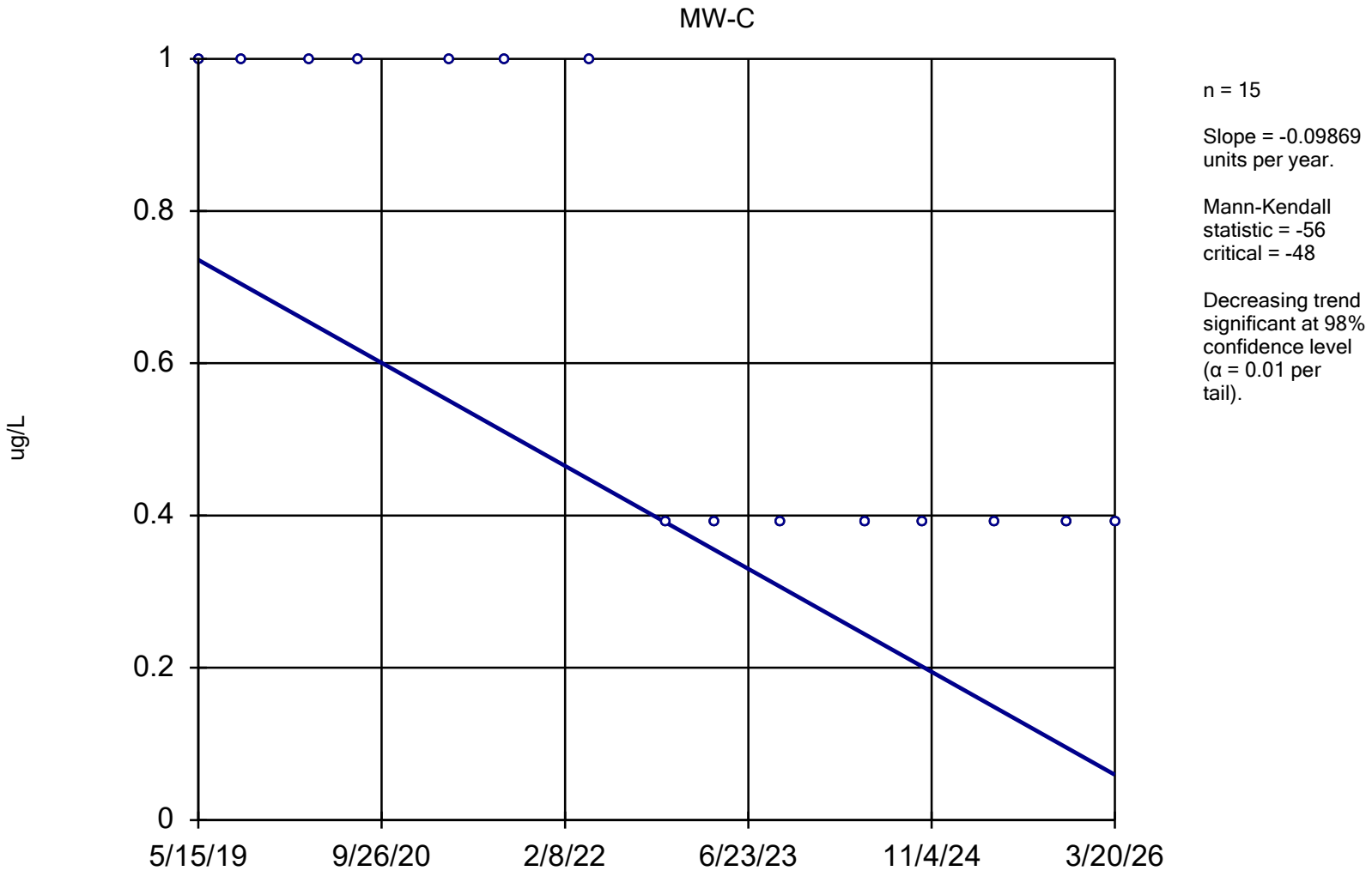


Constituent: Bromodichloromethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



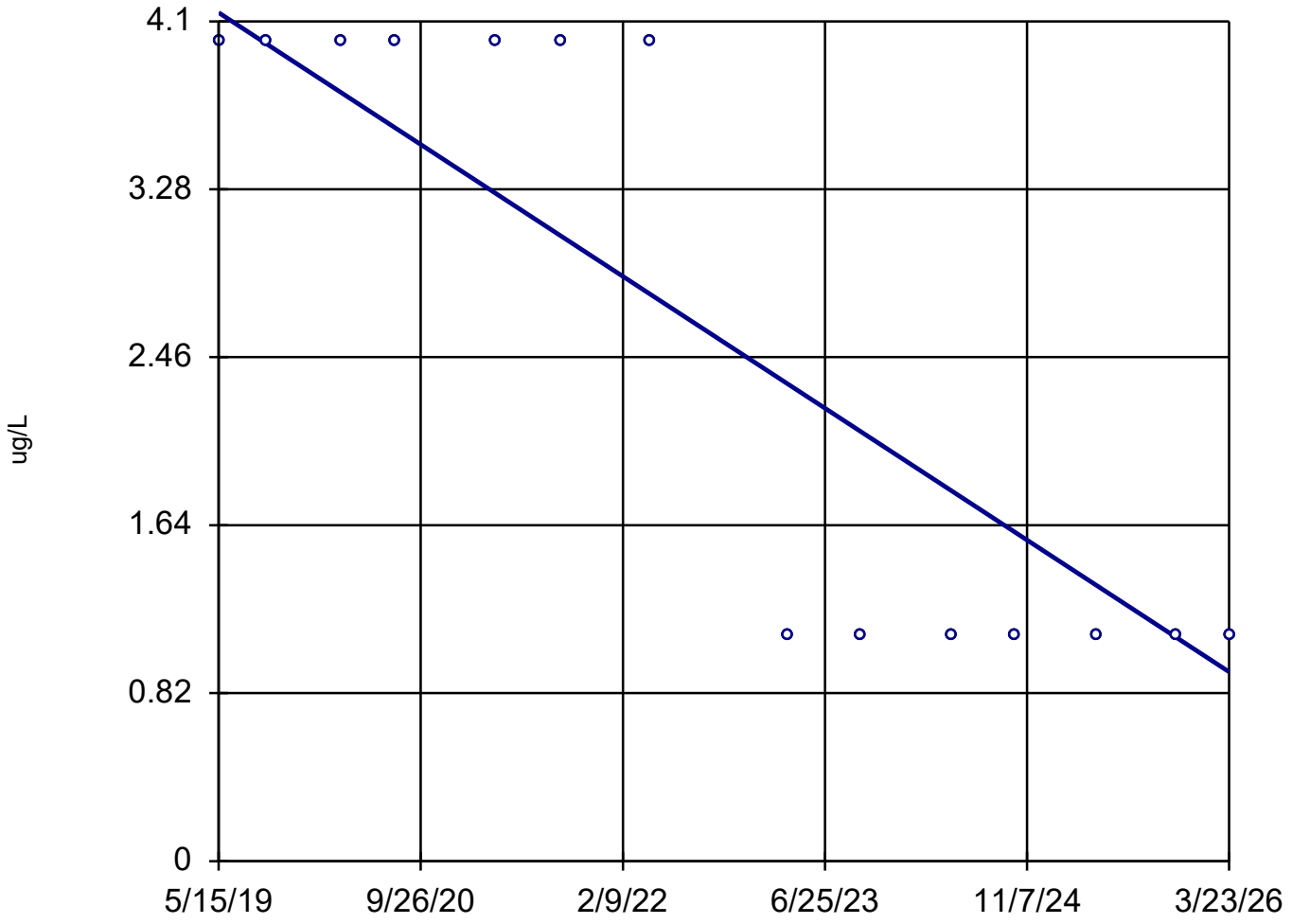
Constituent: Bromodichloromethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

GU-3



n = 14

Slope = -0.4692 units per year.

Mann-Kendall statistic = -49
critical = -44

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

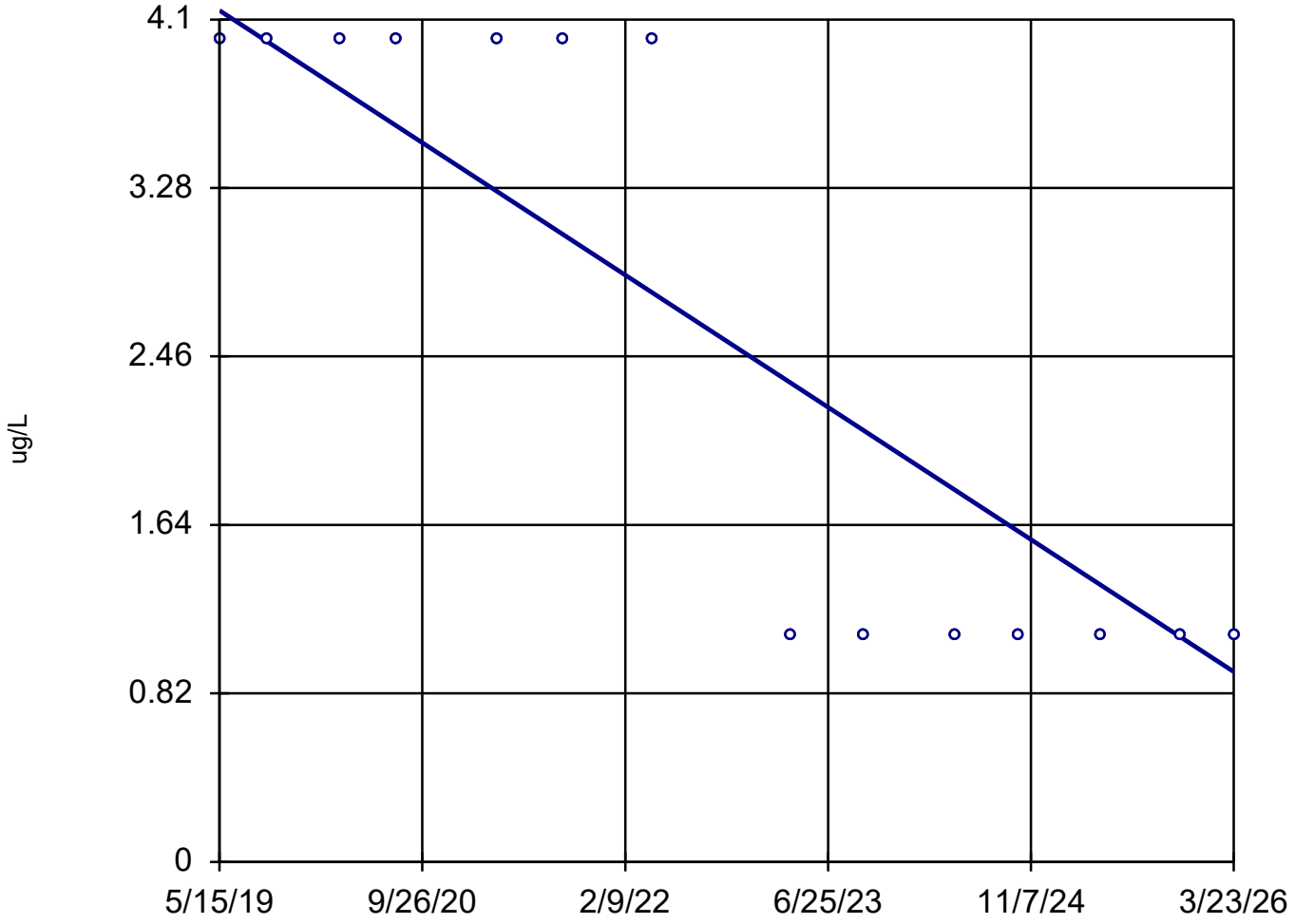
Constituent: Bromomethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

GU-5



n = 14

Slope = -0.4692 units per year.

Mann-Kendall statistic = -49
critical = -44

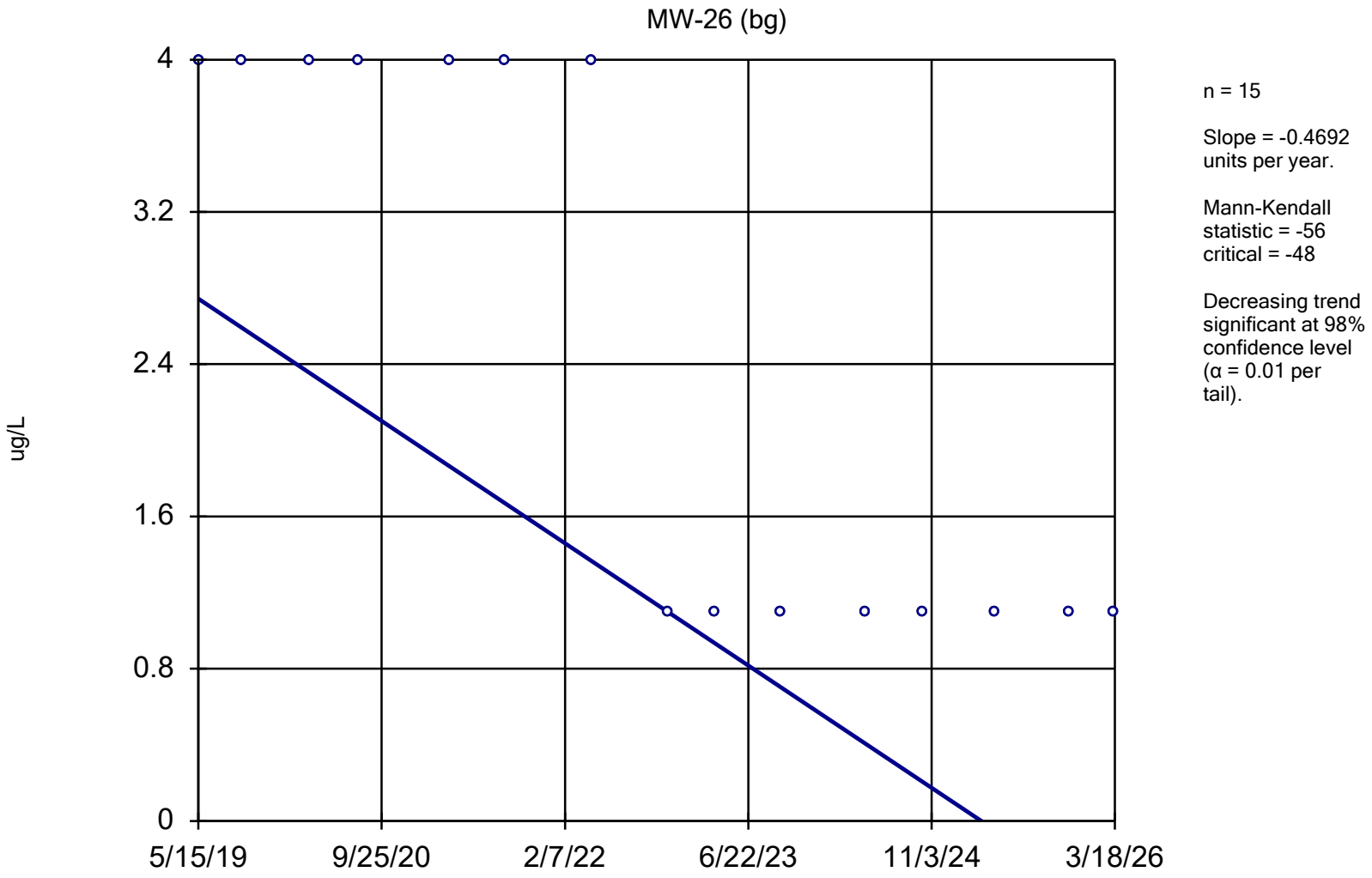
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Bromomethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

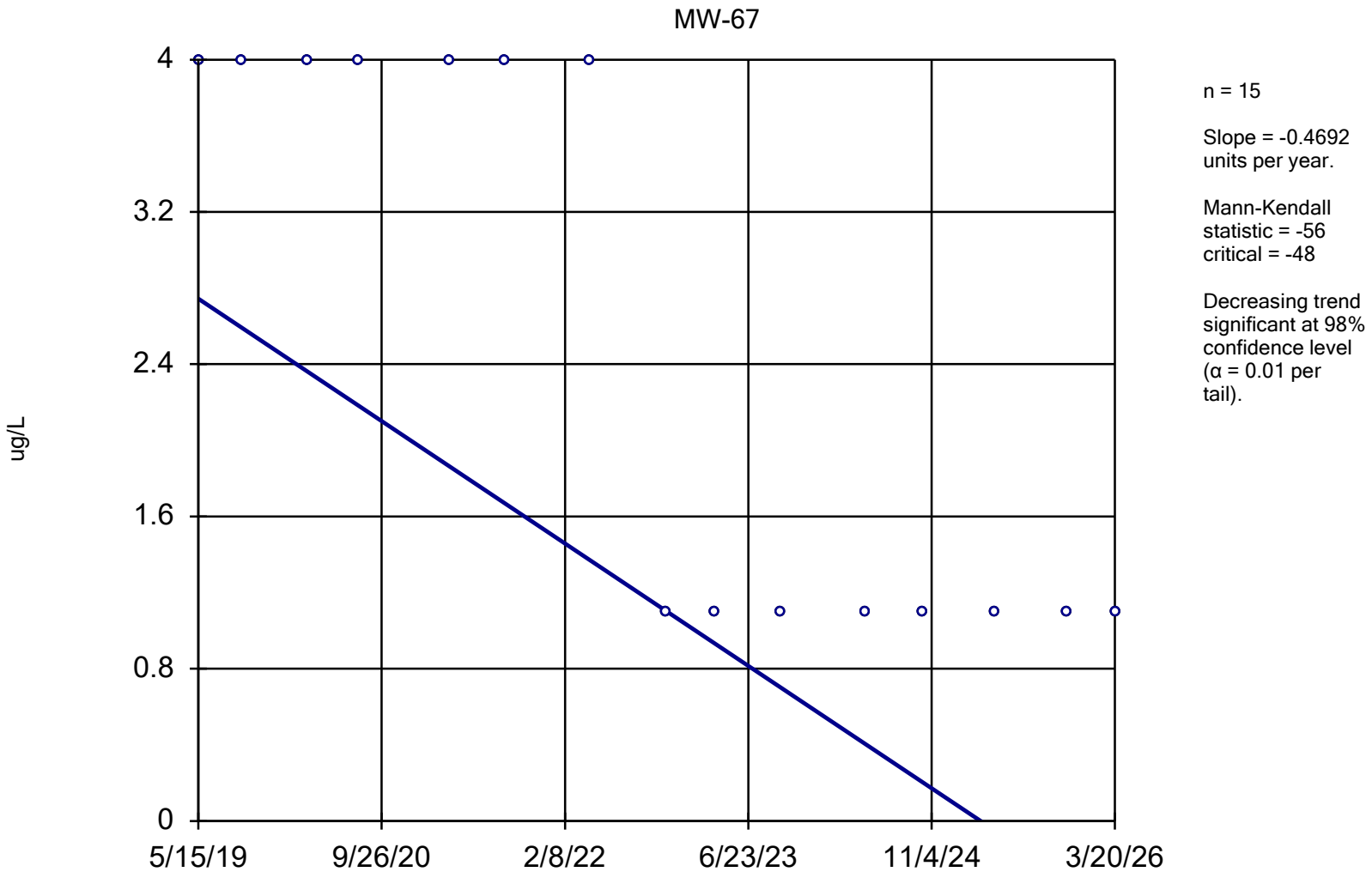


Constituent: Bromomethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

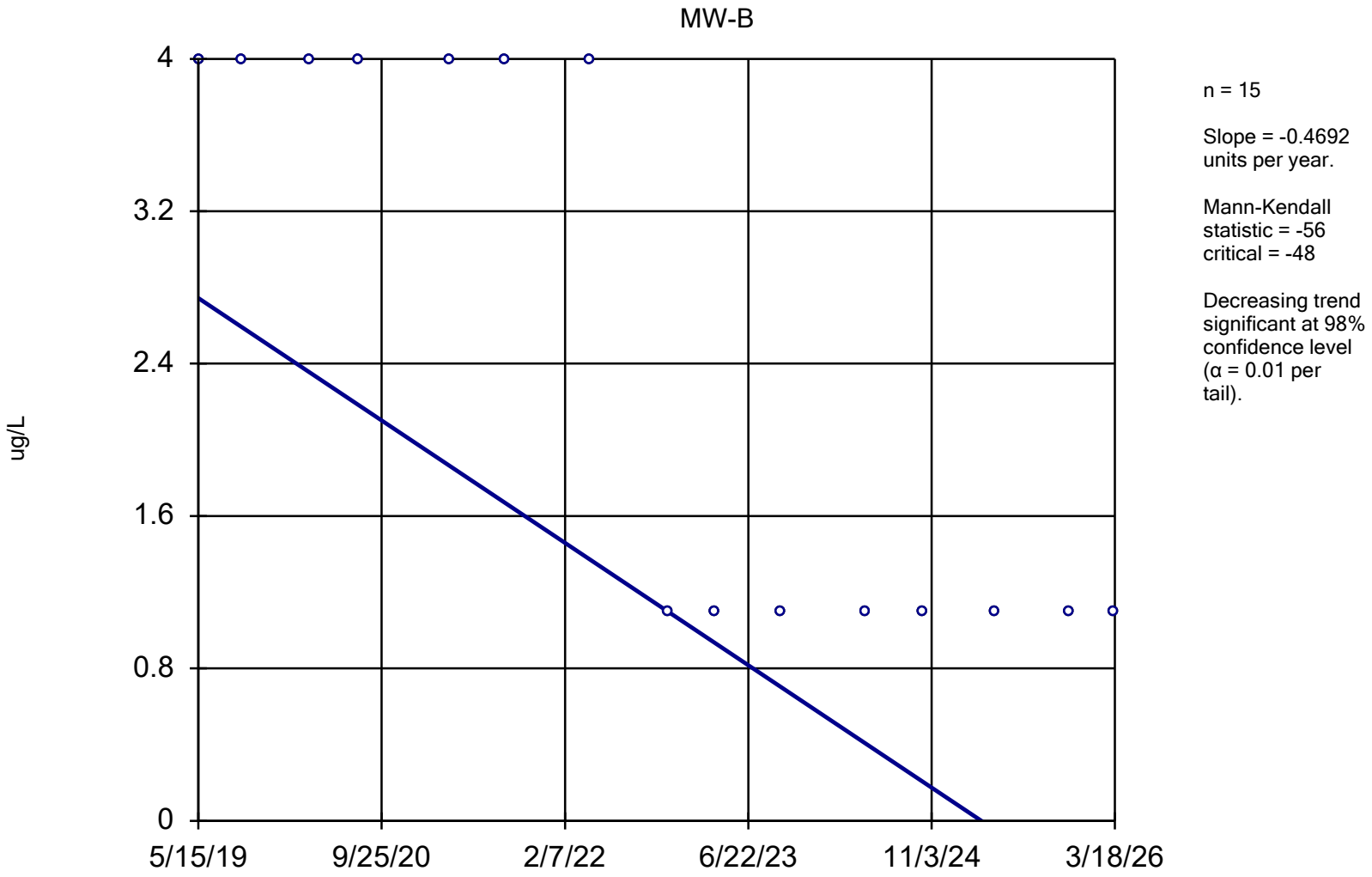


Constituent: Bromomethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

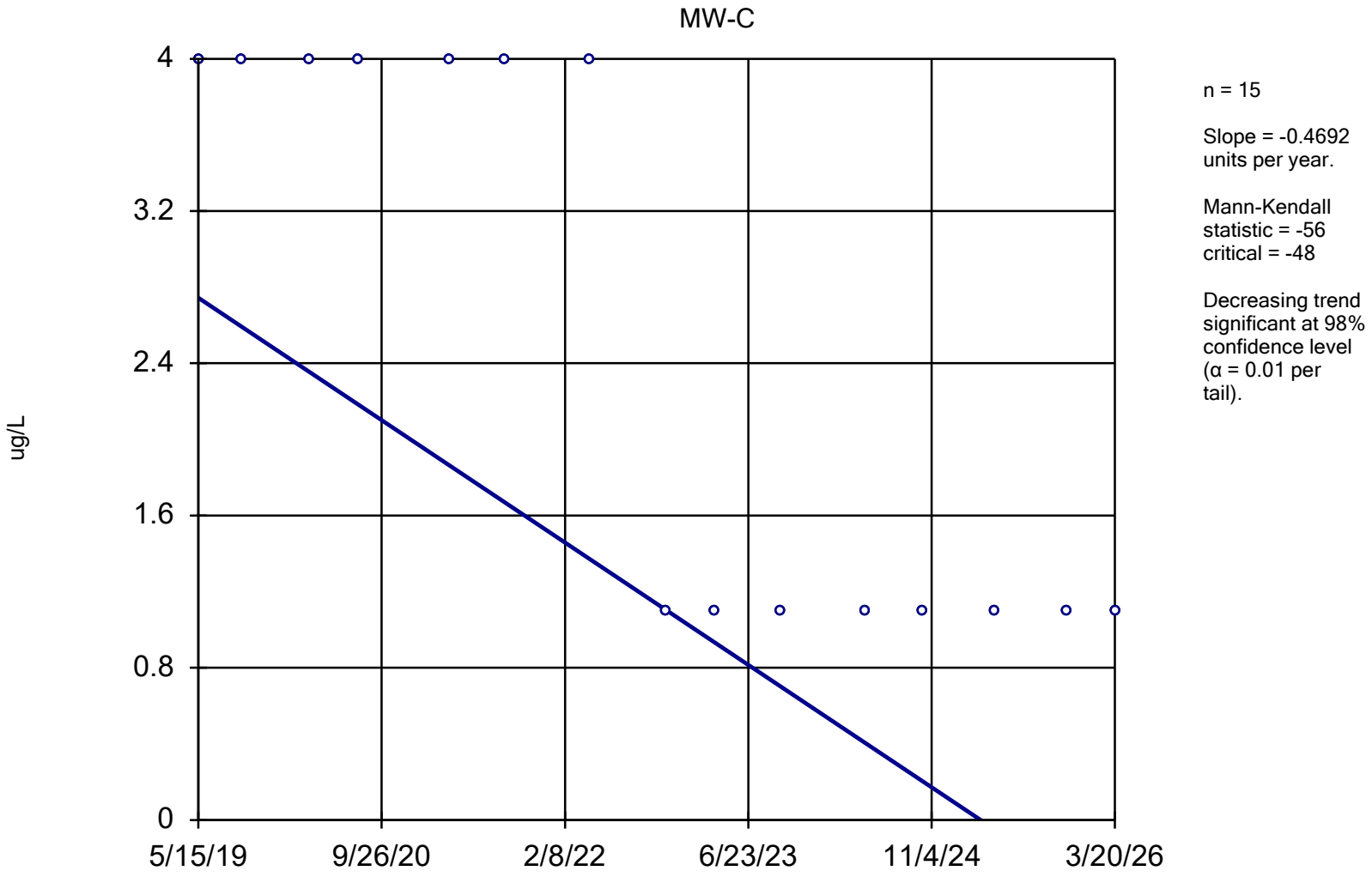


Constituent: Bromomethane Analysis Run 5/26/2026 12:53 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

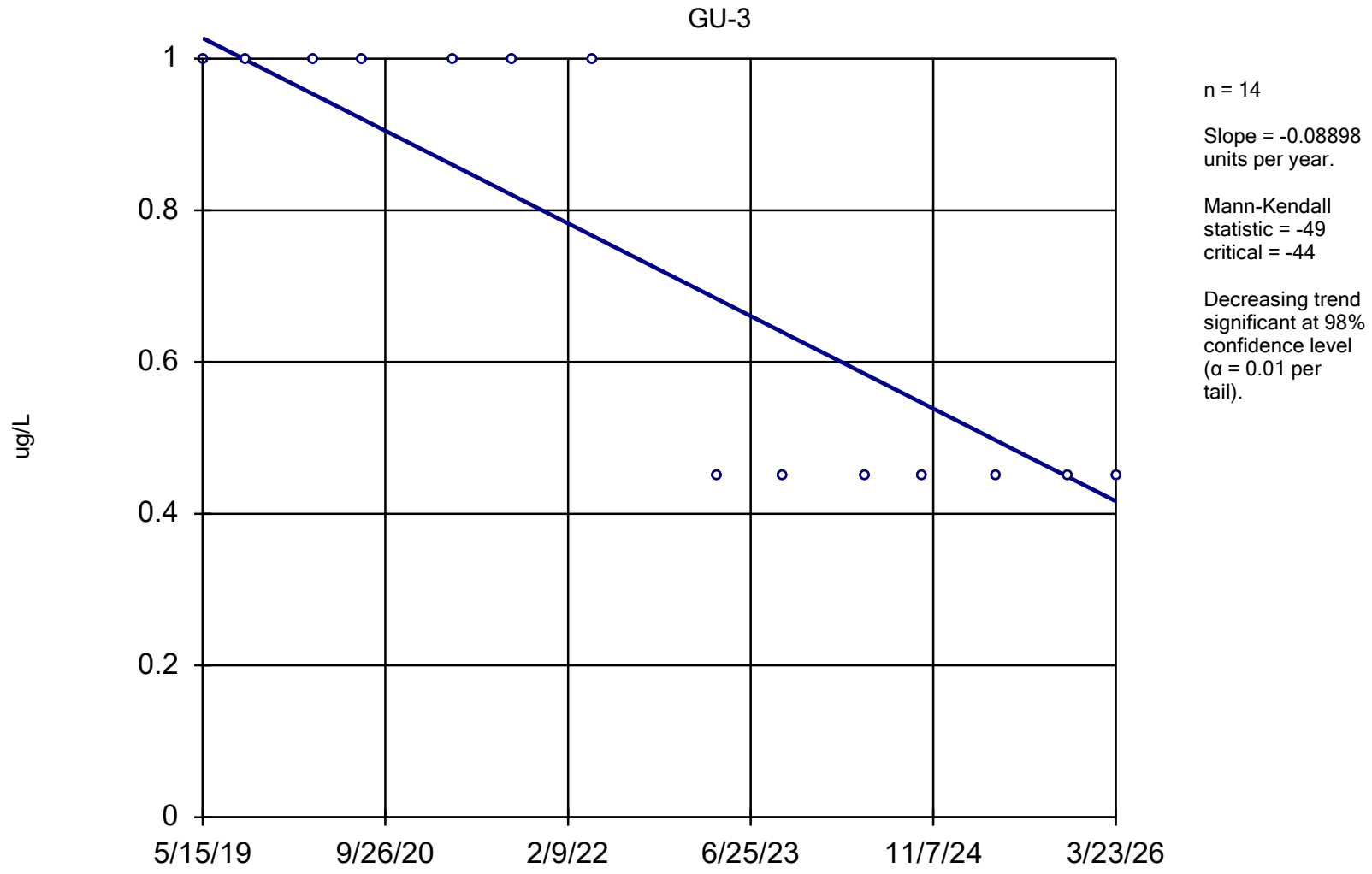


Constituent: Bromomethane Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

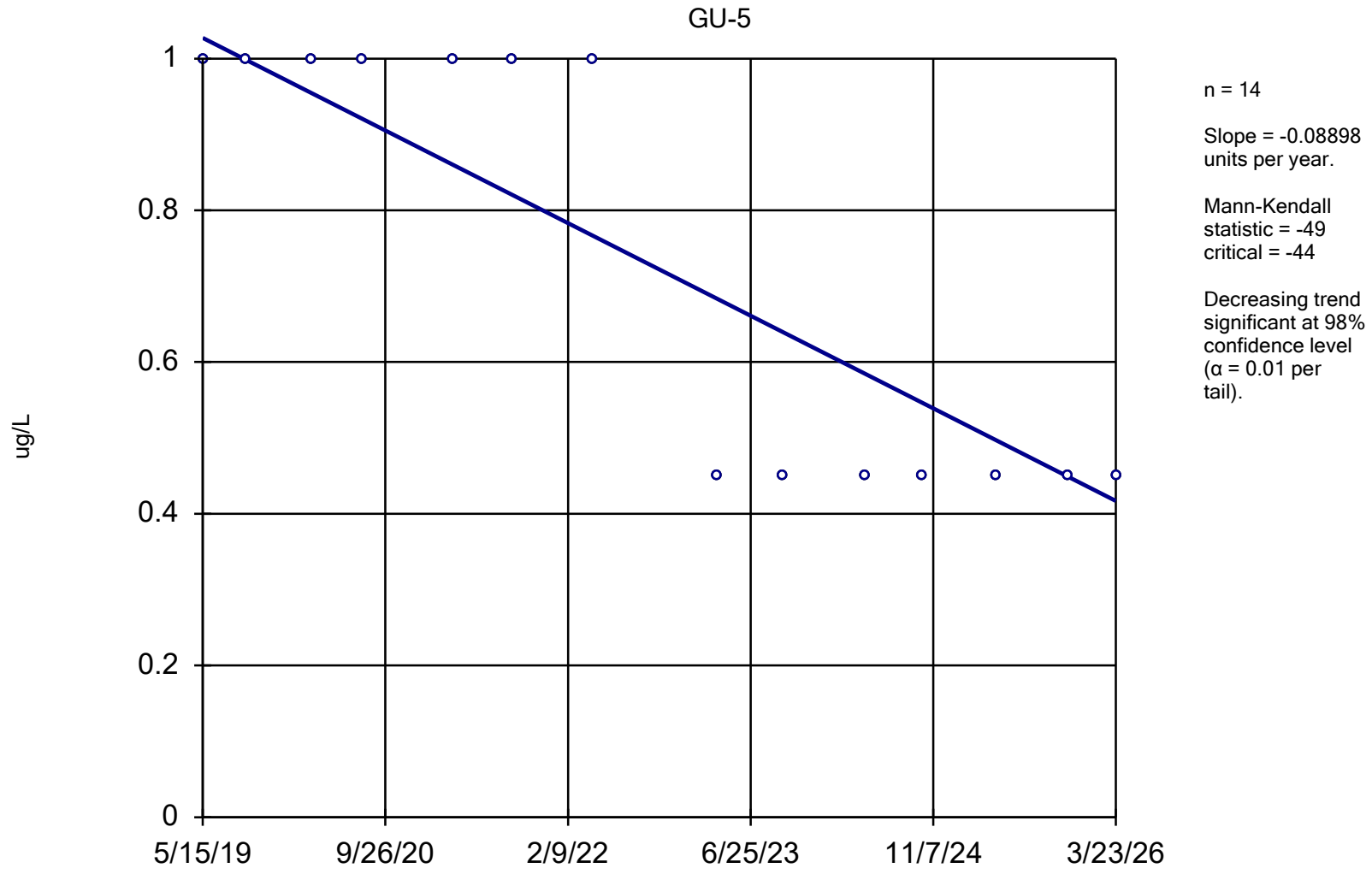


Constituent: Carbon disulfide Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

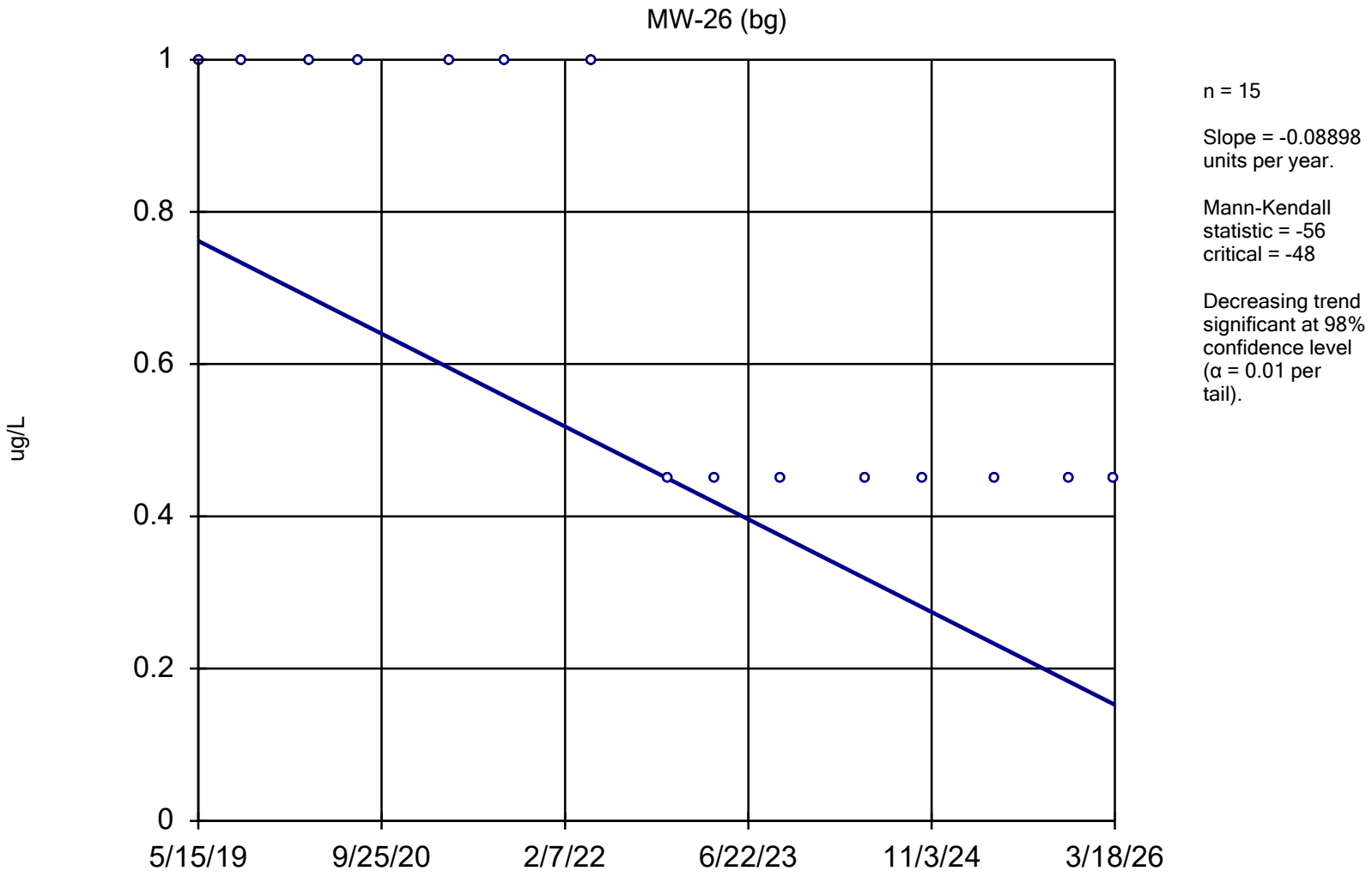


Constituent: Carbon disulfide Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Carbon disulfide Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
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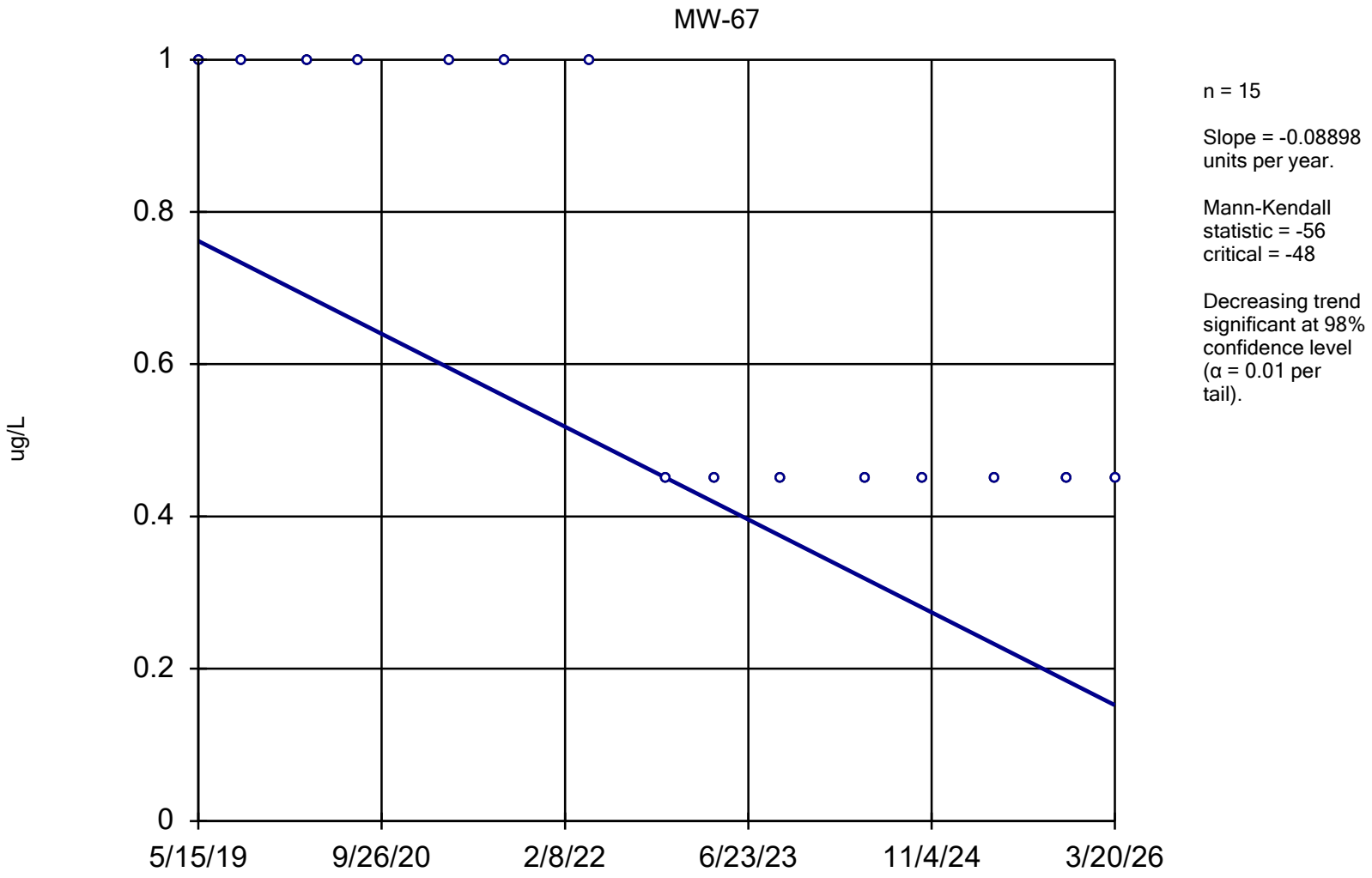
Sen's Slope Estimator



Constituent: Carbon disulfide Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
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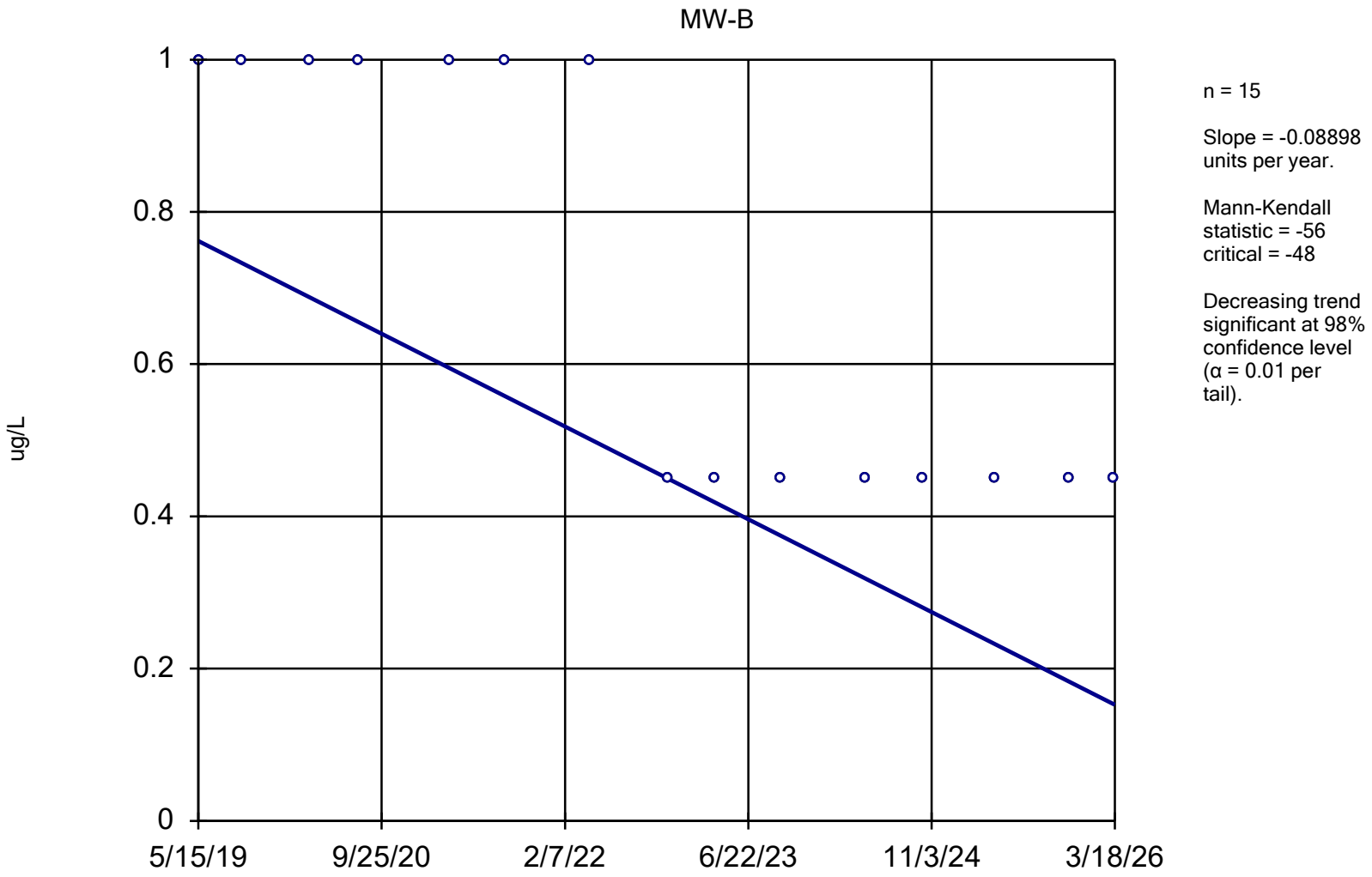
Sen's Slope Estimator

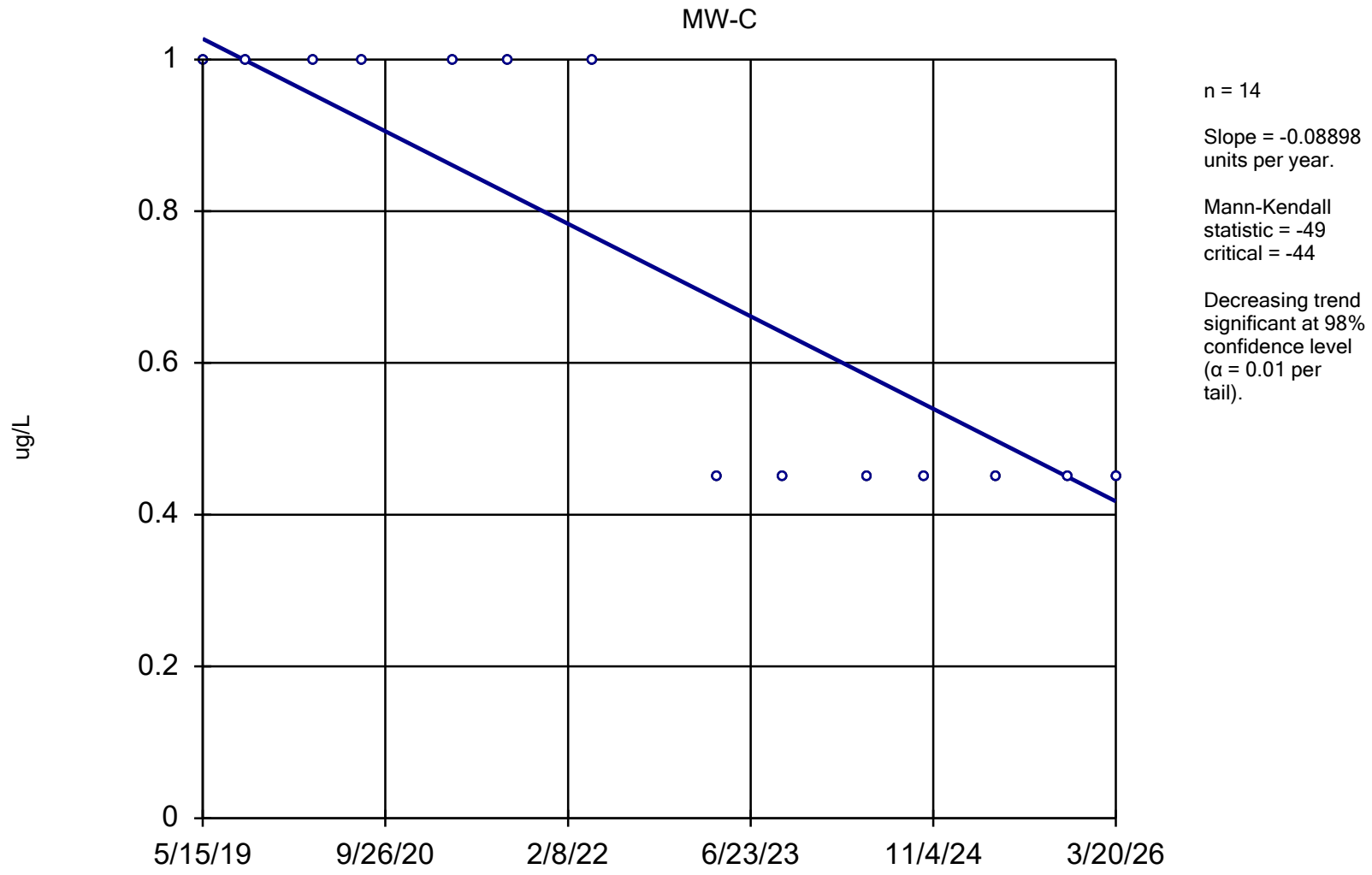


Constituent: Carbon disulfide Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

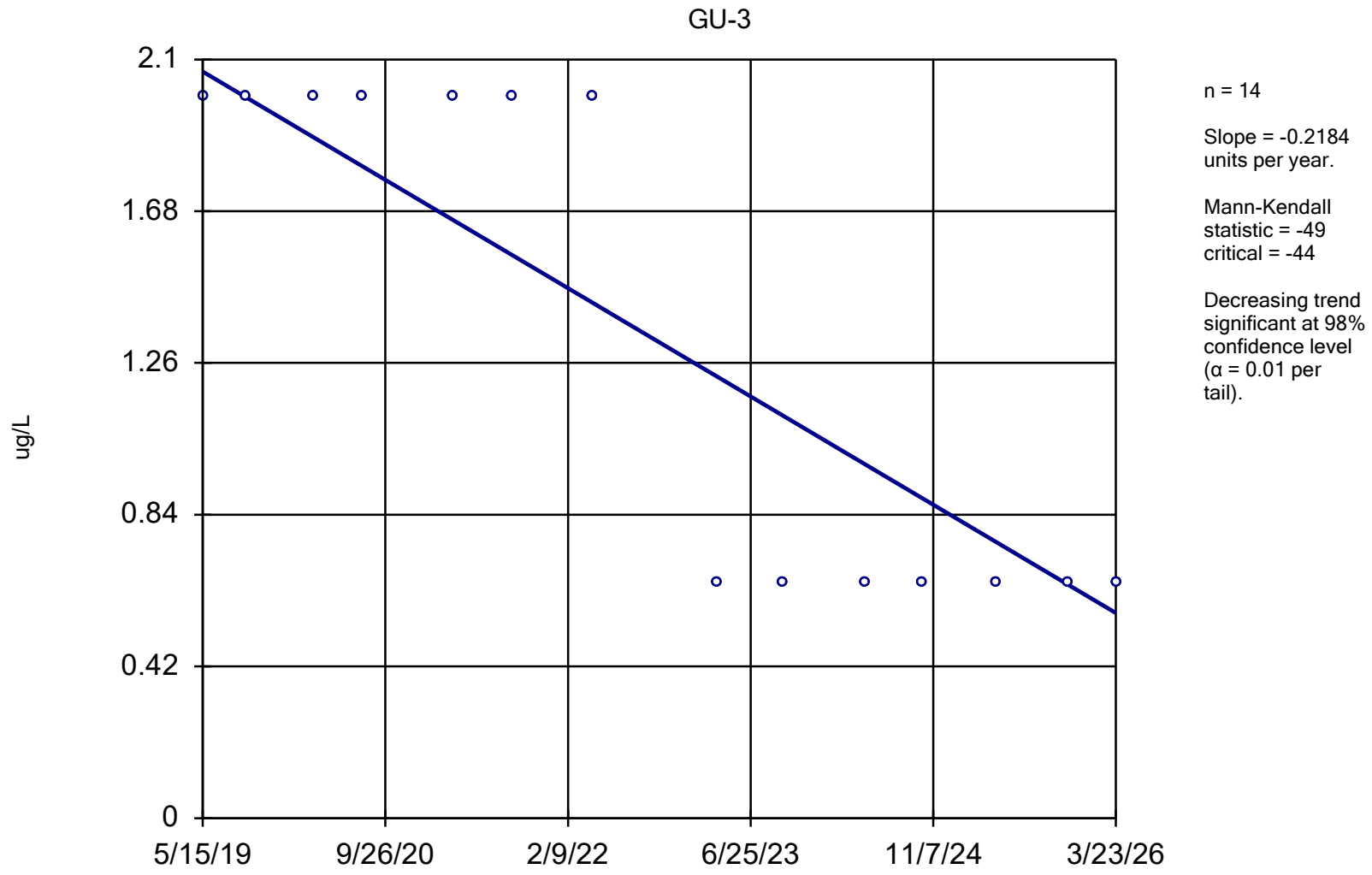


Constituent: Carbon disulfide Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

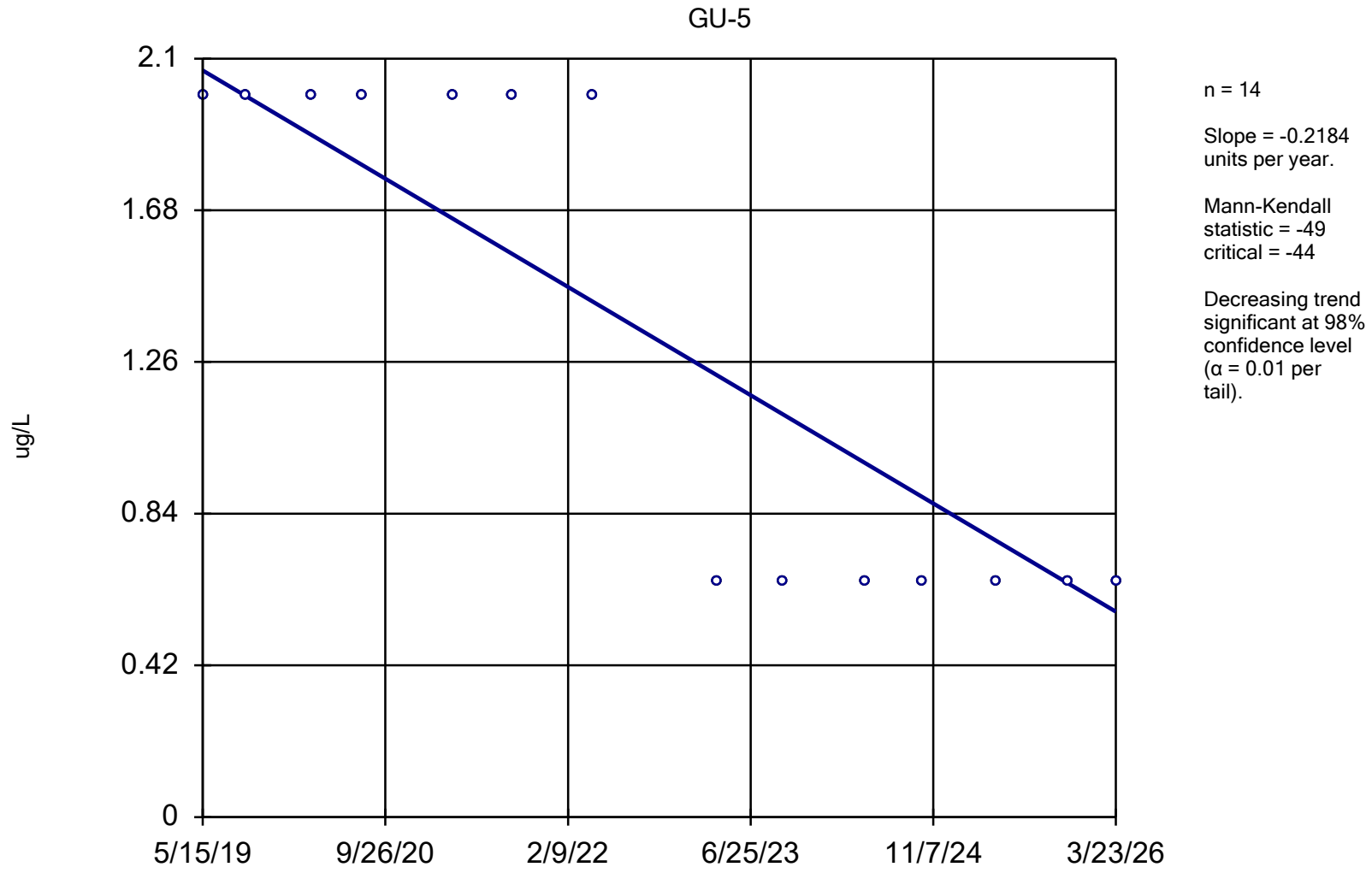


Constituent: Carbon Tetrachloride Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

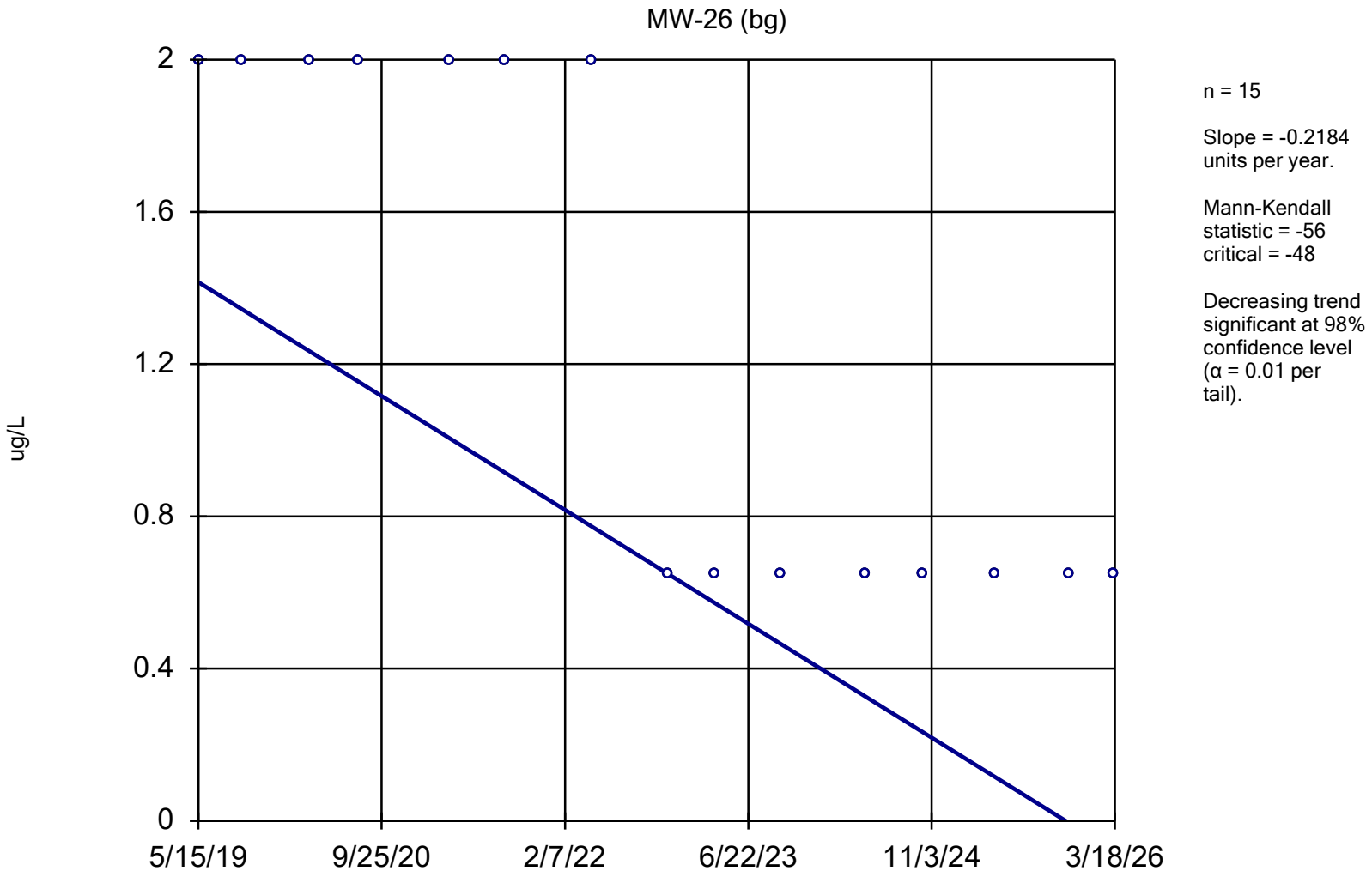


Constituent: Carbon Tetrachloride Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

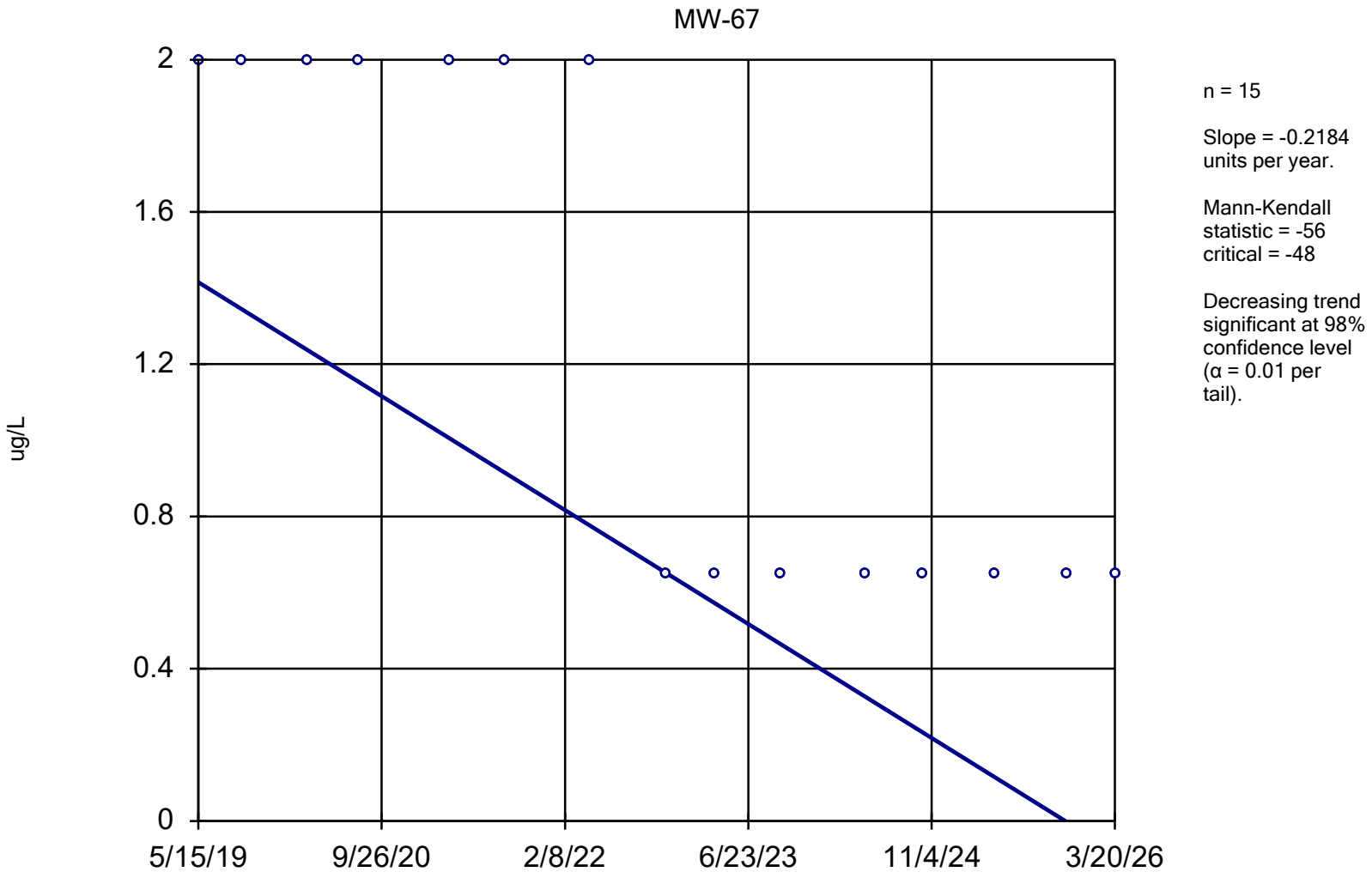


Constituent: Carbon Tetrachloride Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

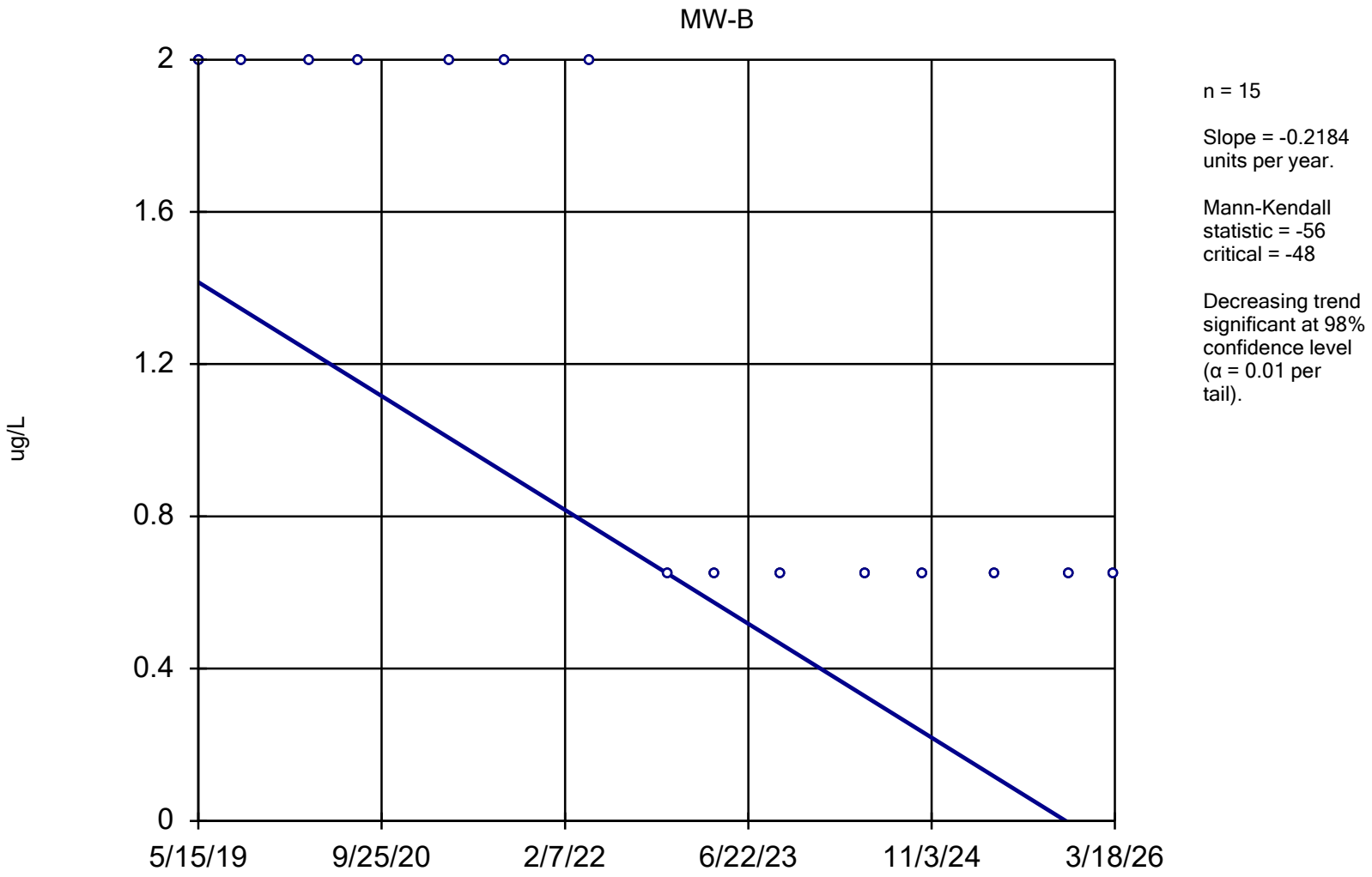


Constituent: Carbon Tetrachloride Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

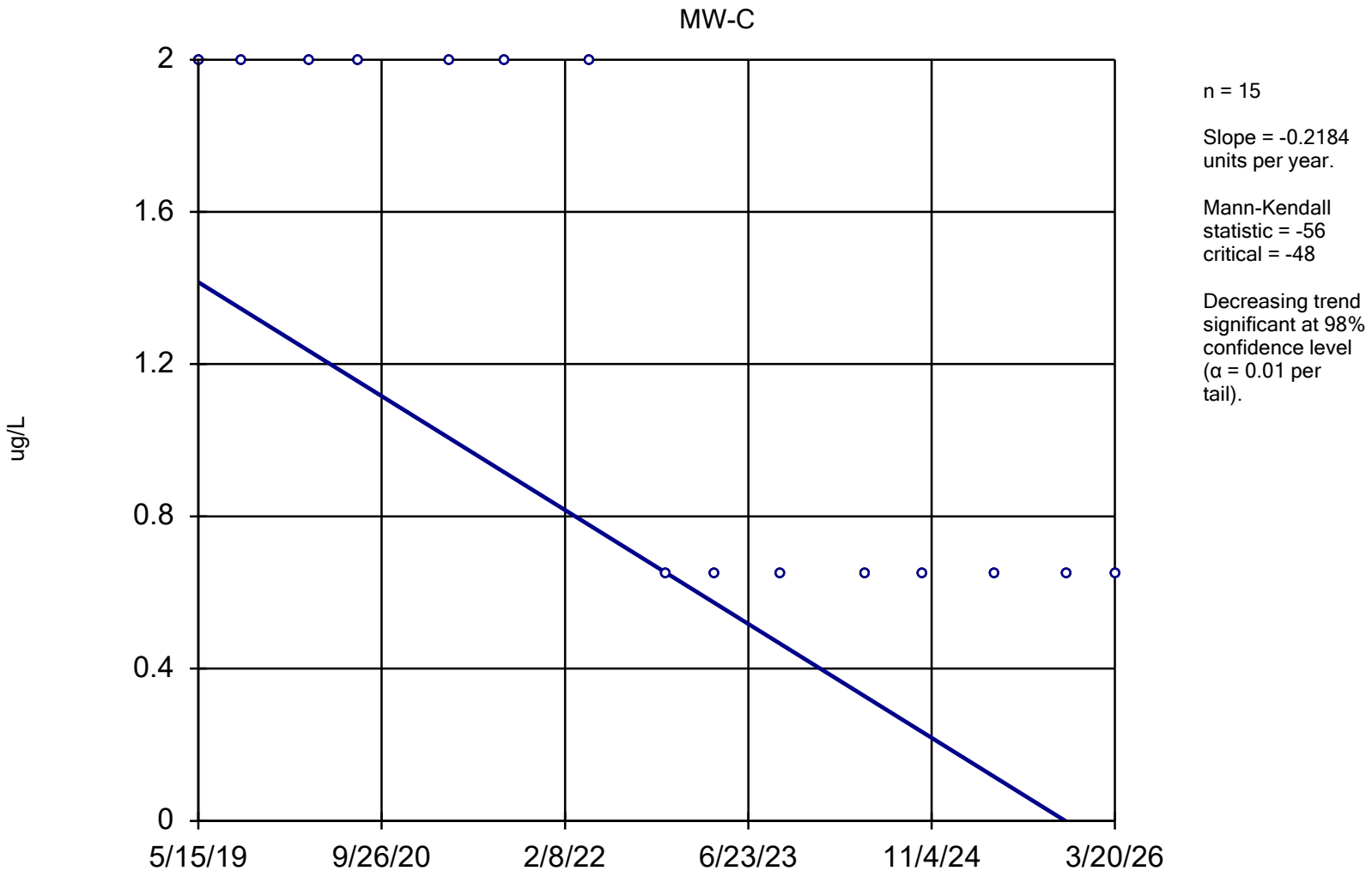


Constituent: Carbon Tetrachloride Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

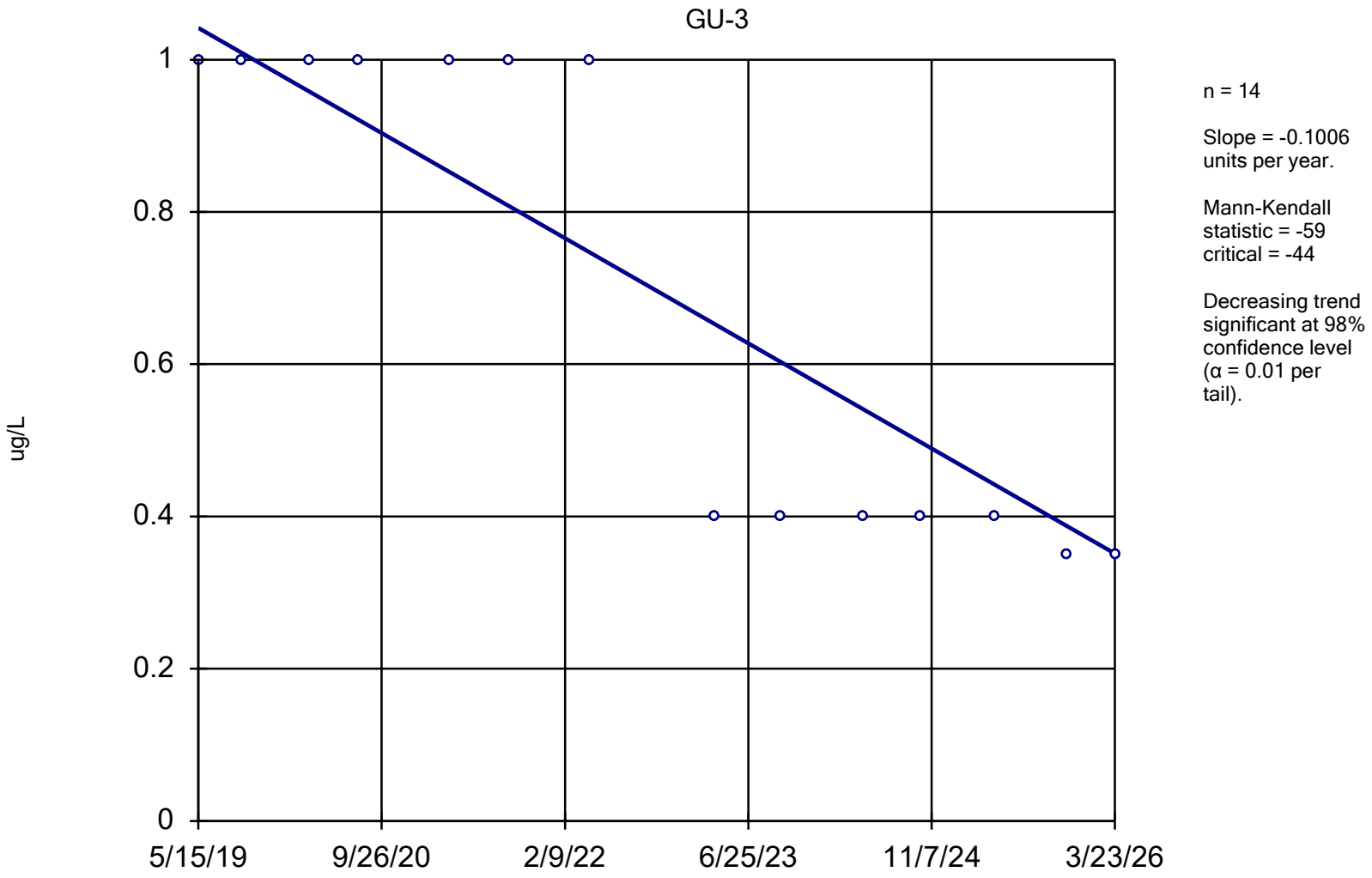


Constituent: Carbon Tetrachloride Analysis Run 5/26/2026 12:54 AM View: Phase II - Appendix I VOCs Tr

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

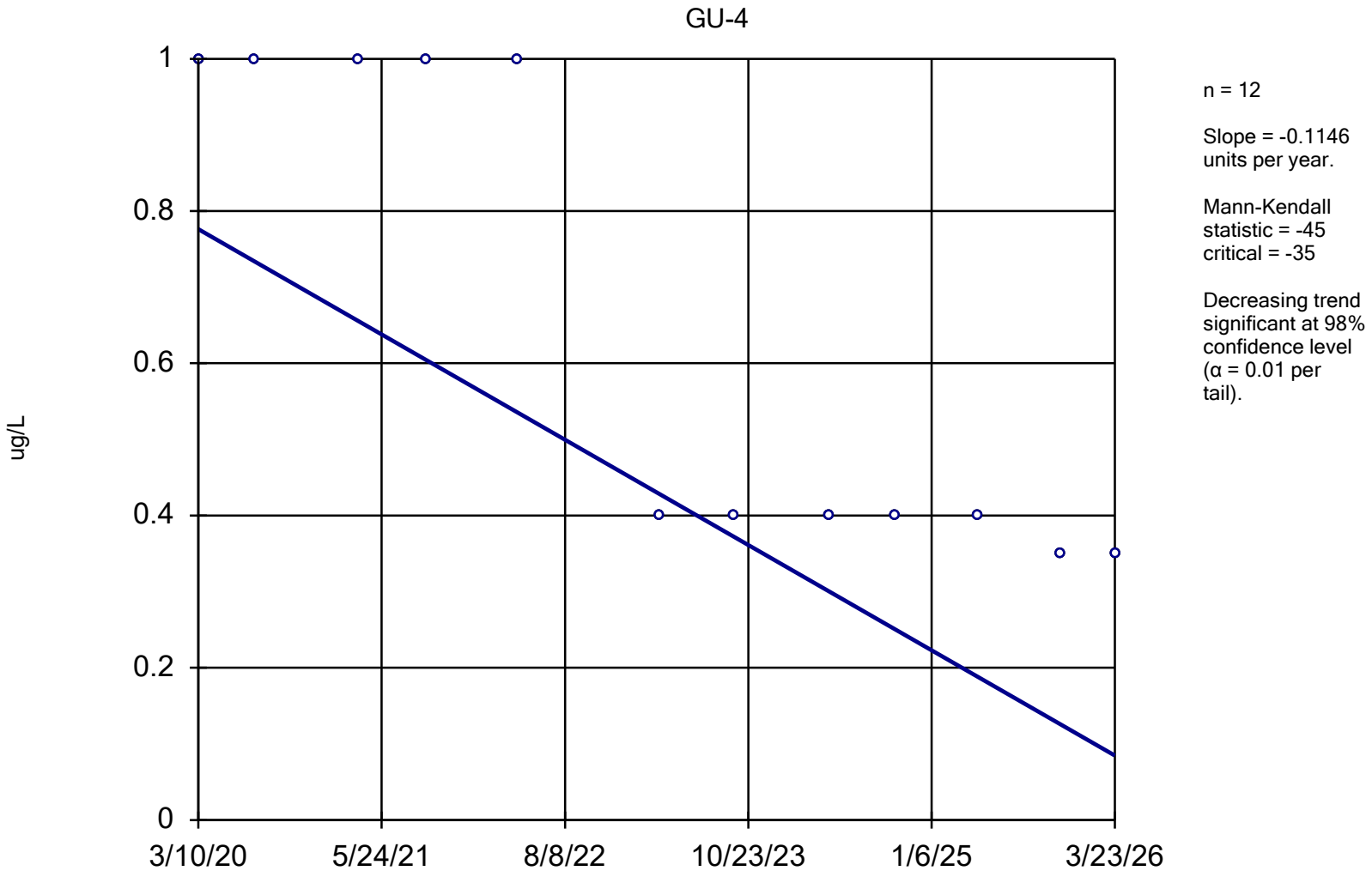


Constituent: Chlorobenzene Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

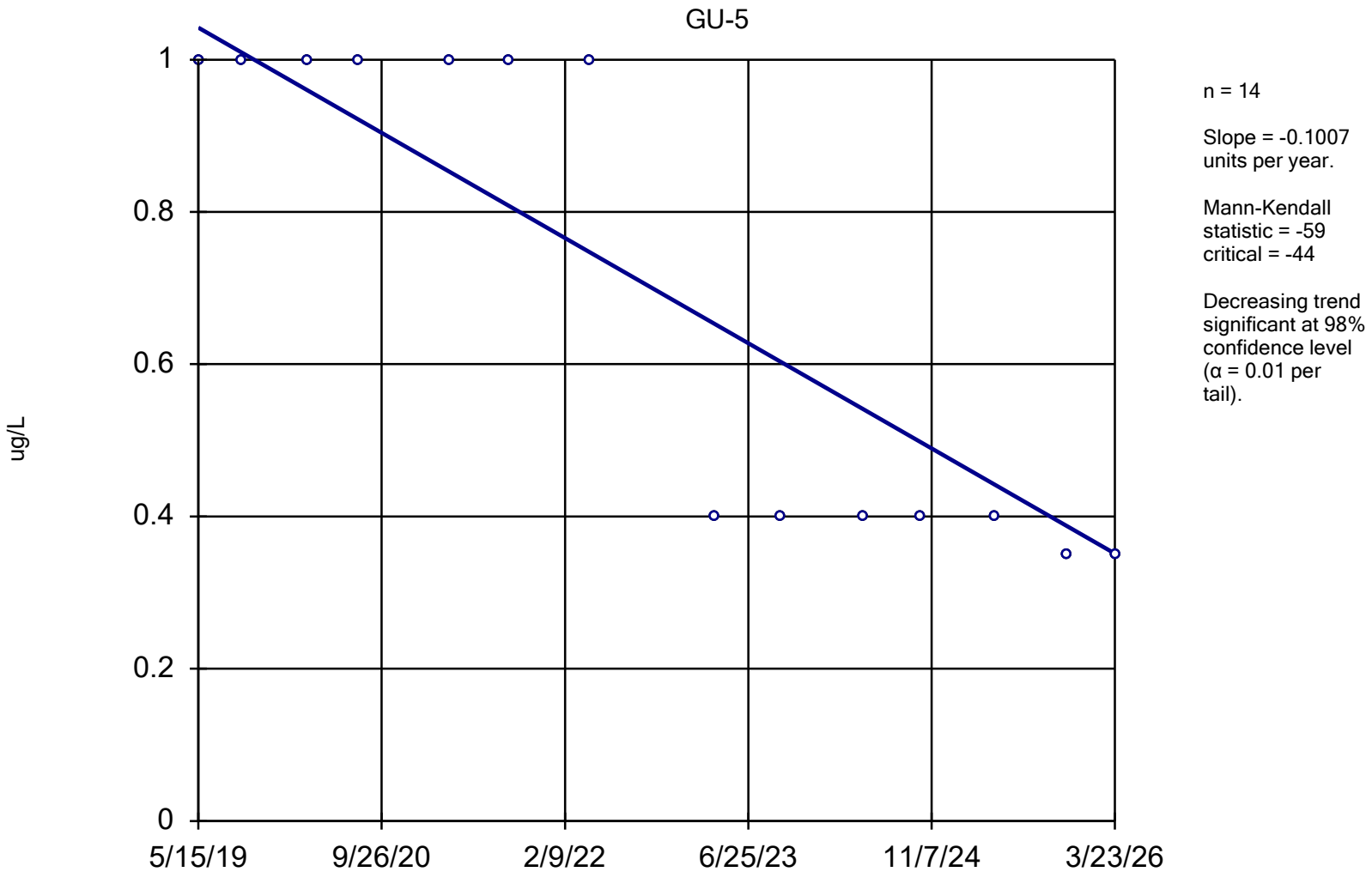


Constituent: Chlorobenzene Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

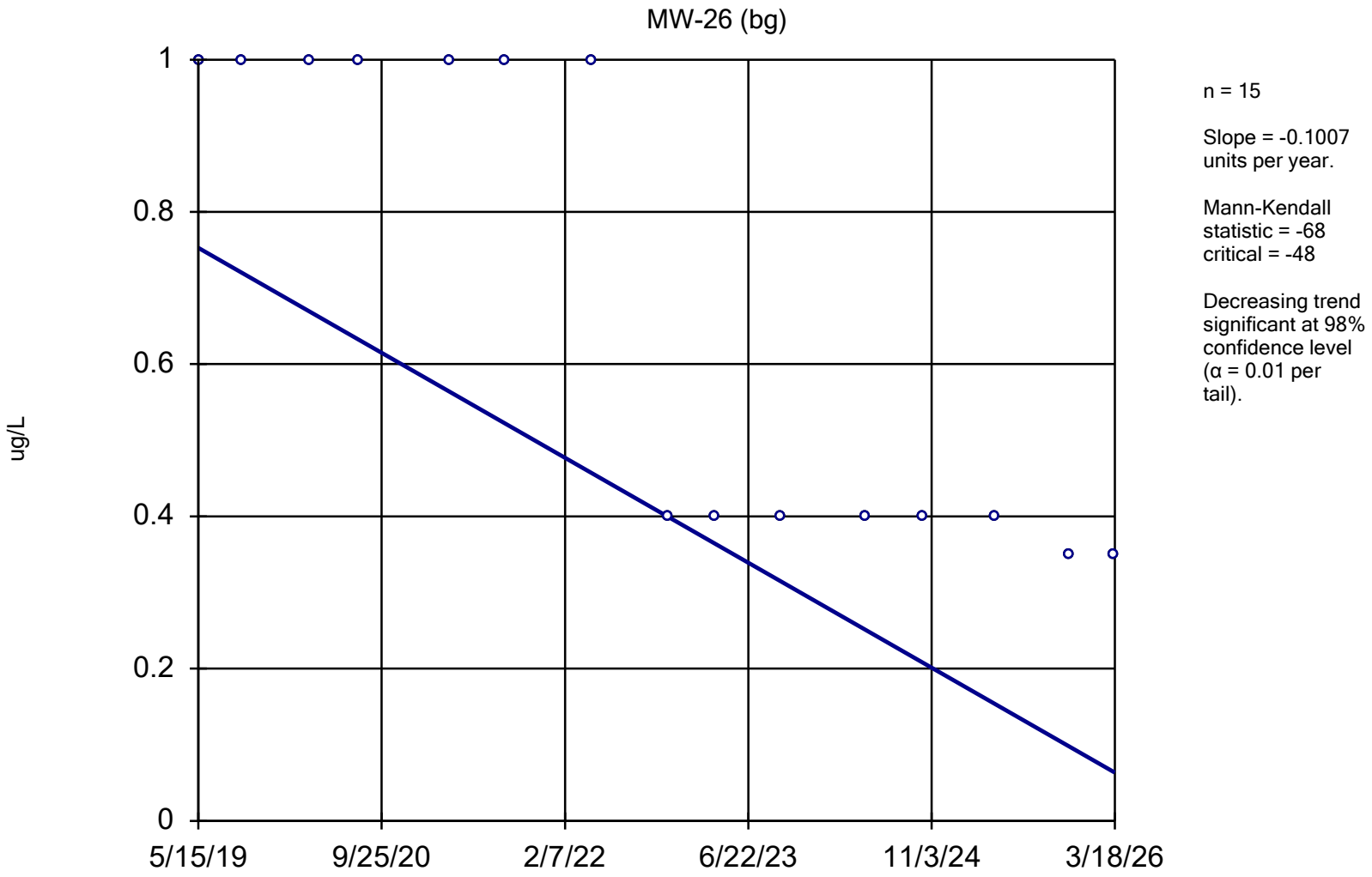


Constituent: Chlorobenzene Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

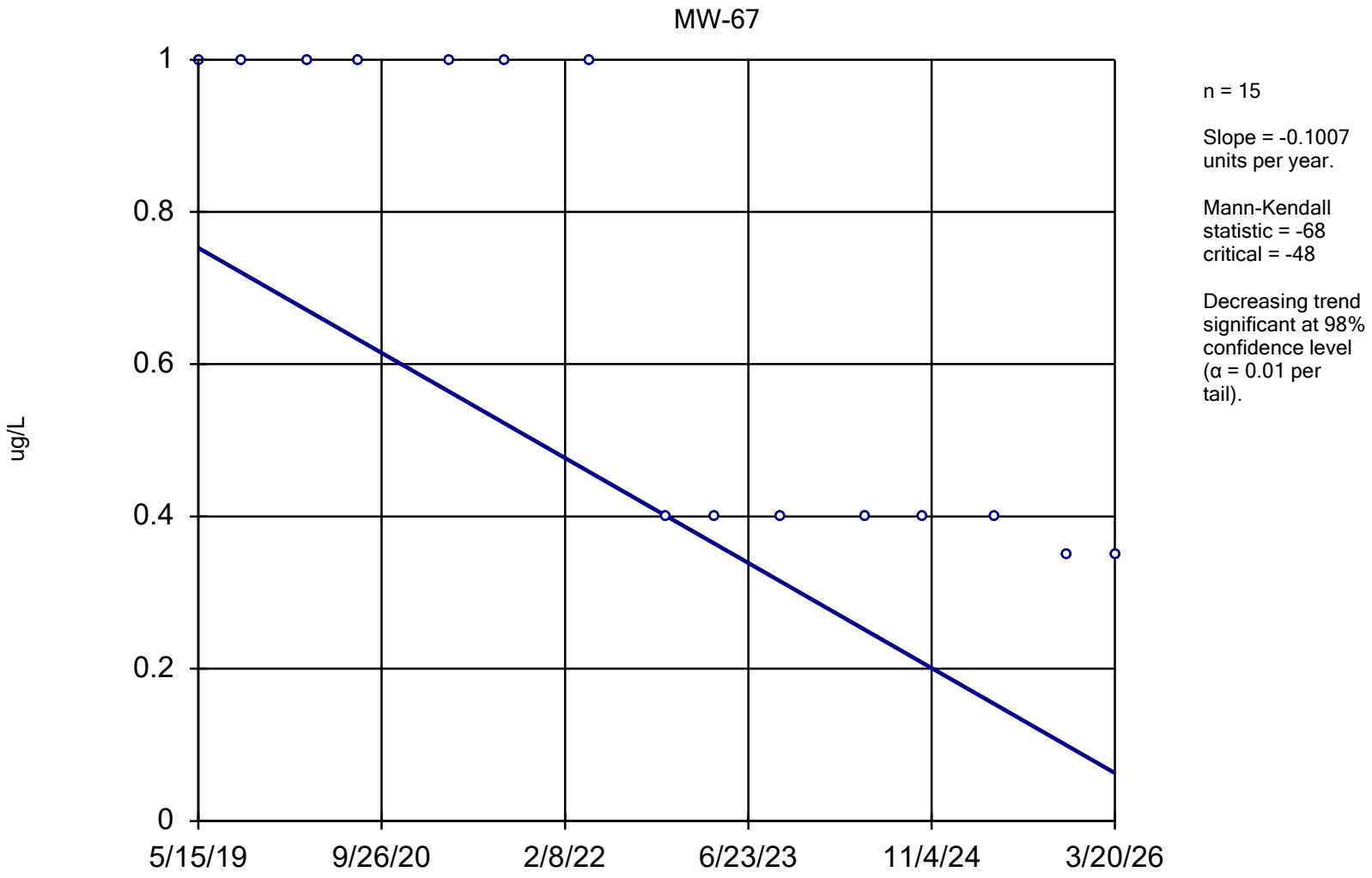


Constituent: Chlorobenzene Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Chlorobenzene Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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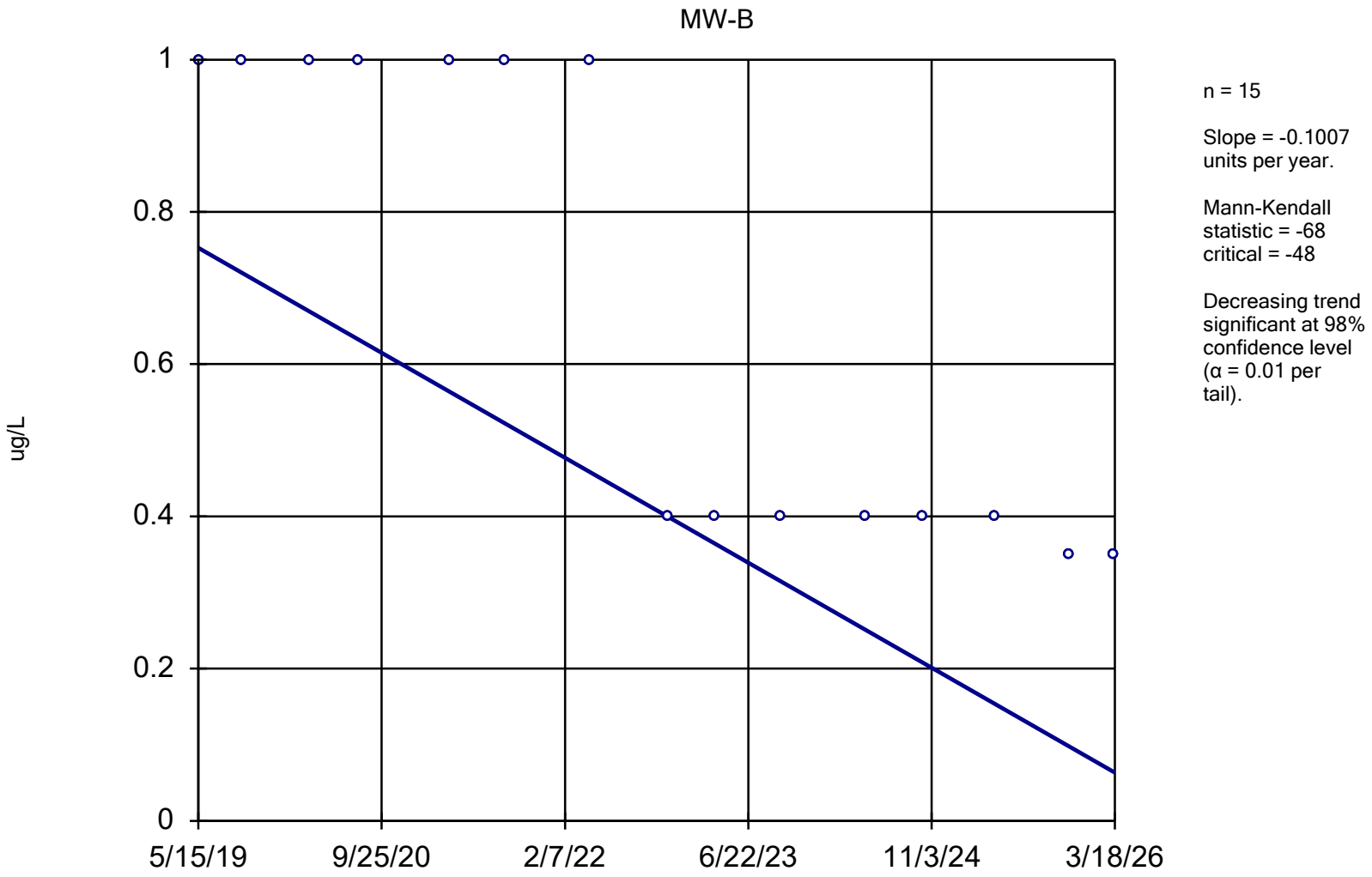
Sen's Slope Estimator



Constituent: Chlorobenzene Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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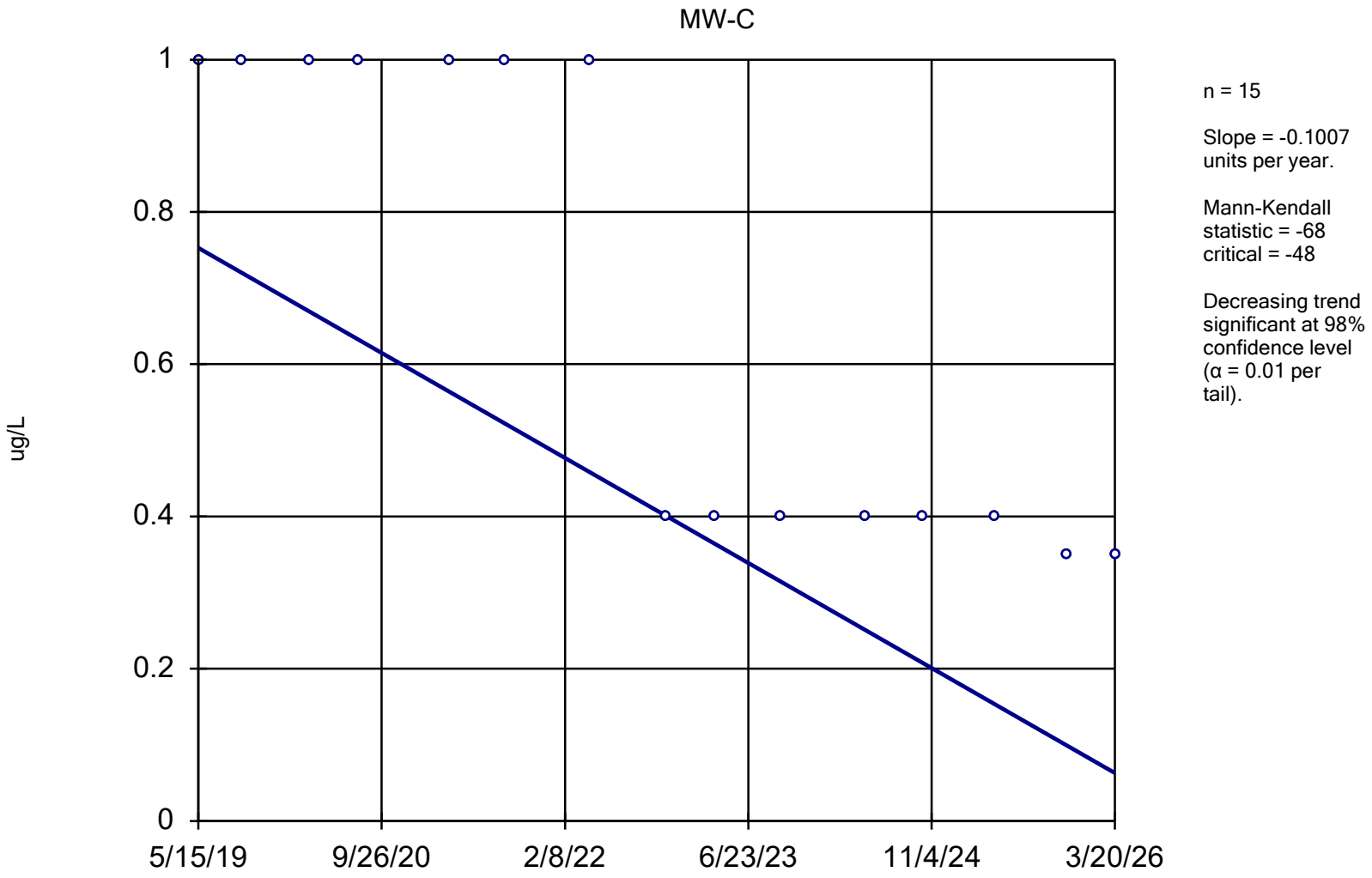
Sen's Slope Estimator



Constituent: Chlorobenzene Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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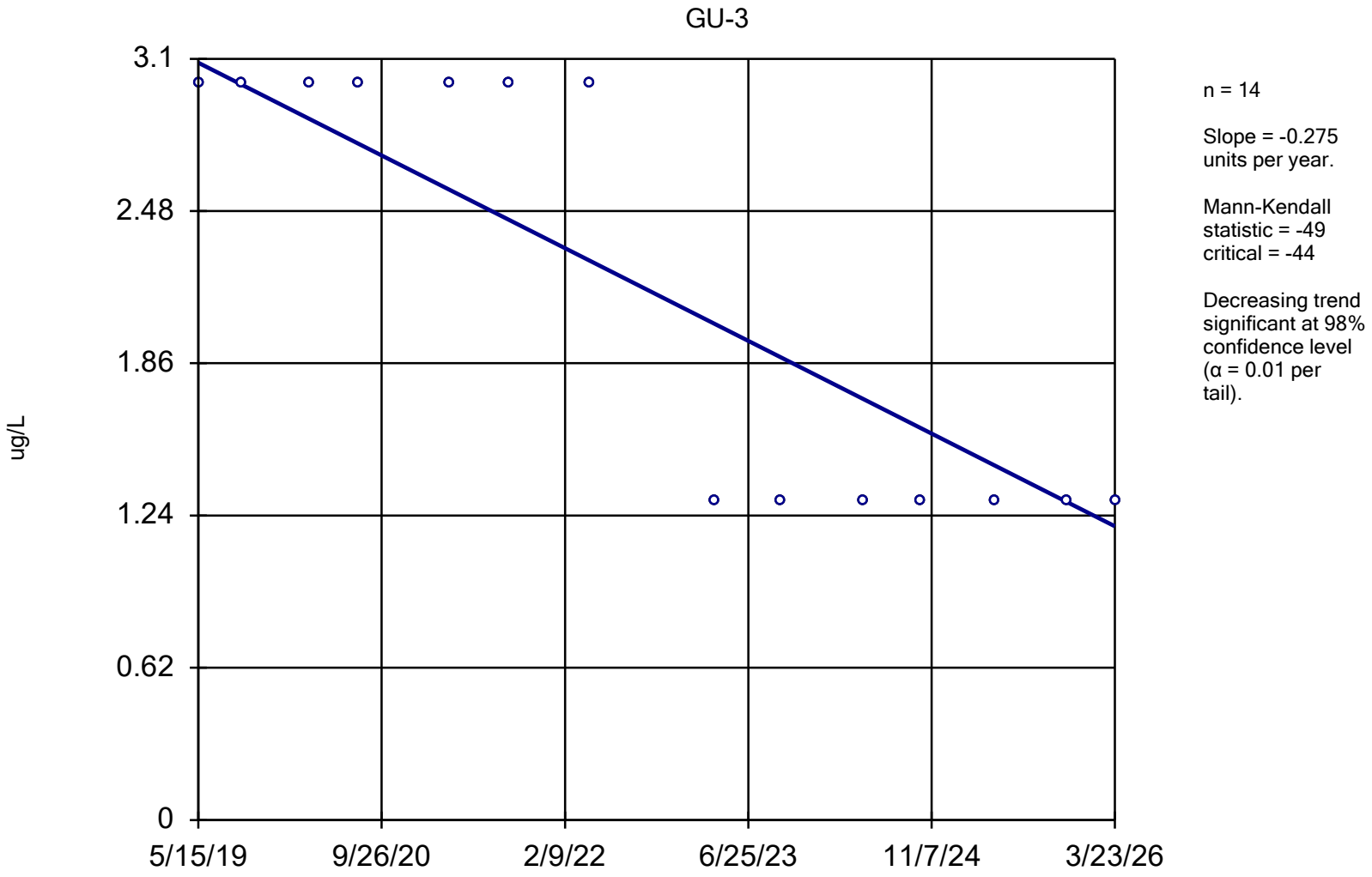

Constituent: Chloroform Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
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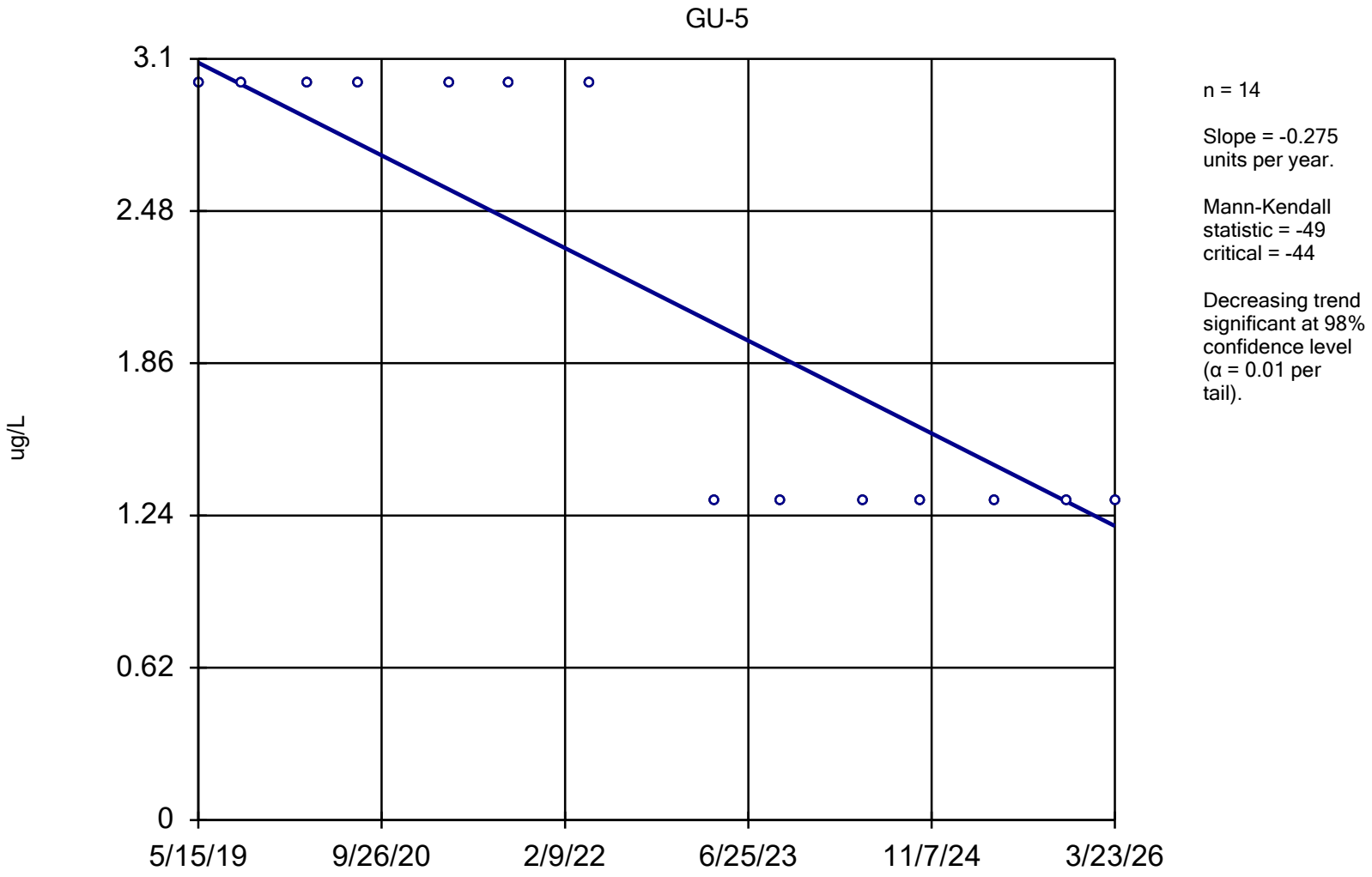

Constituent: Chloroform Analysis Run 5/26/2026 12:55 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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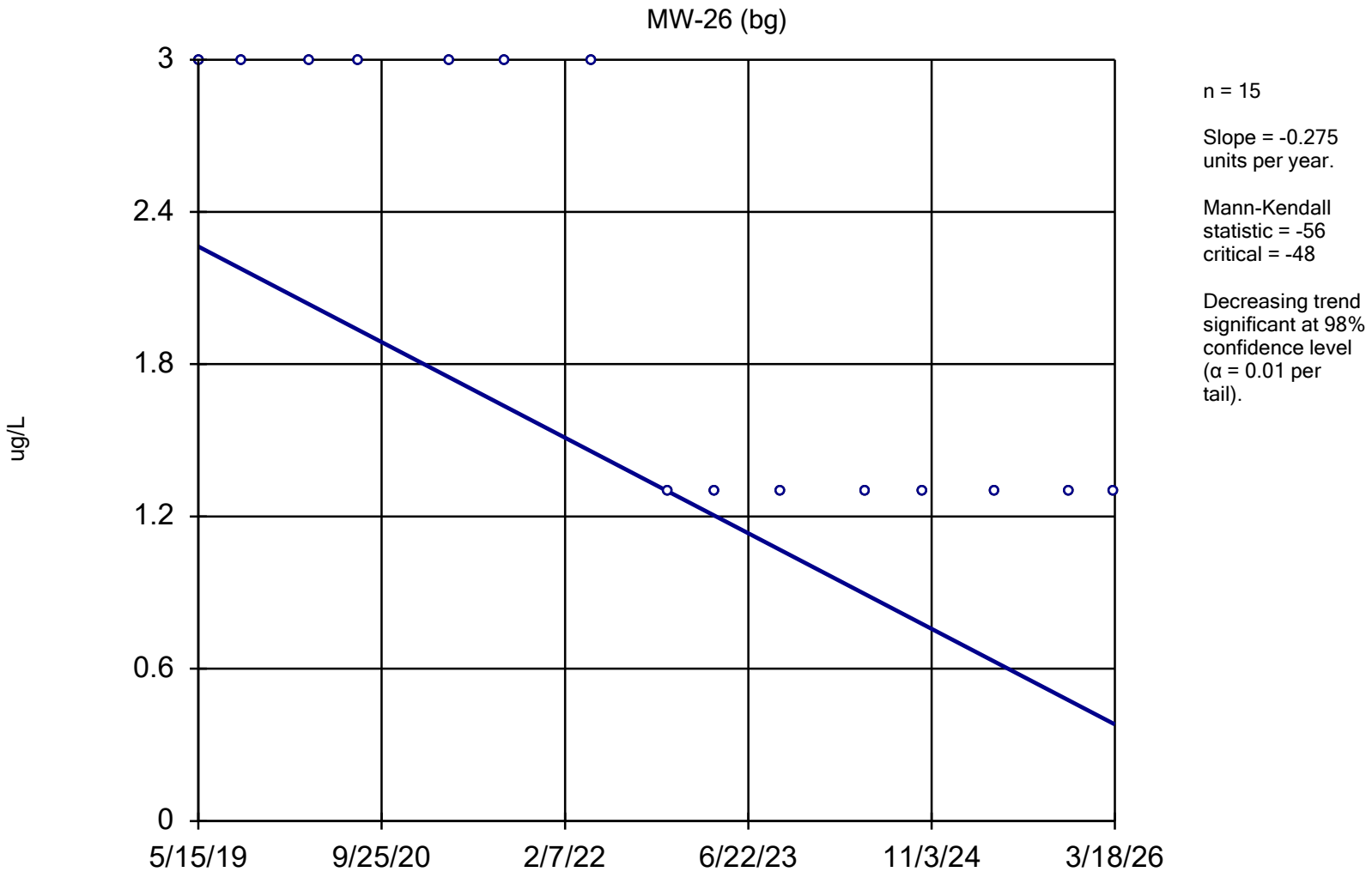

Constituent: Chloroform Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
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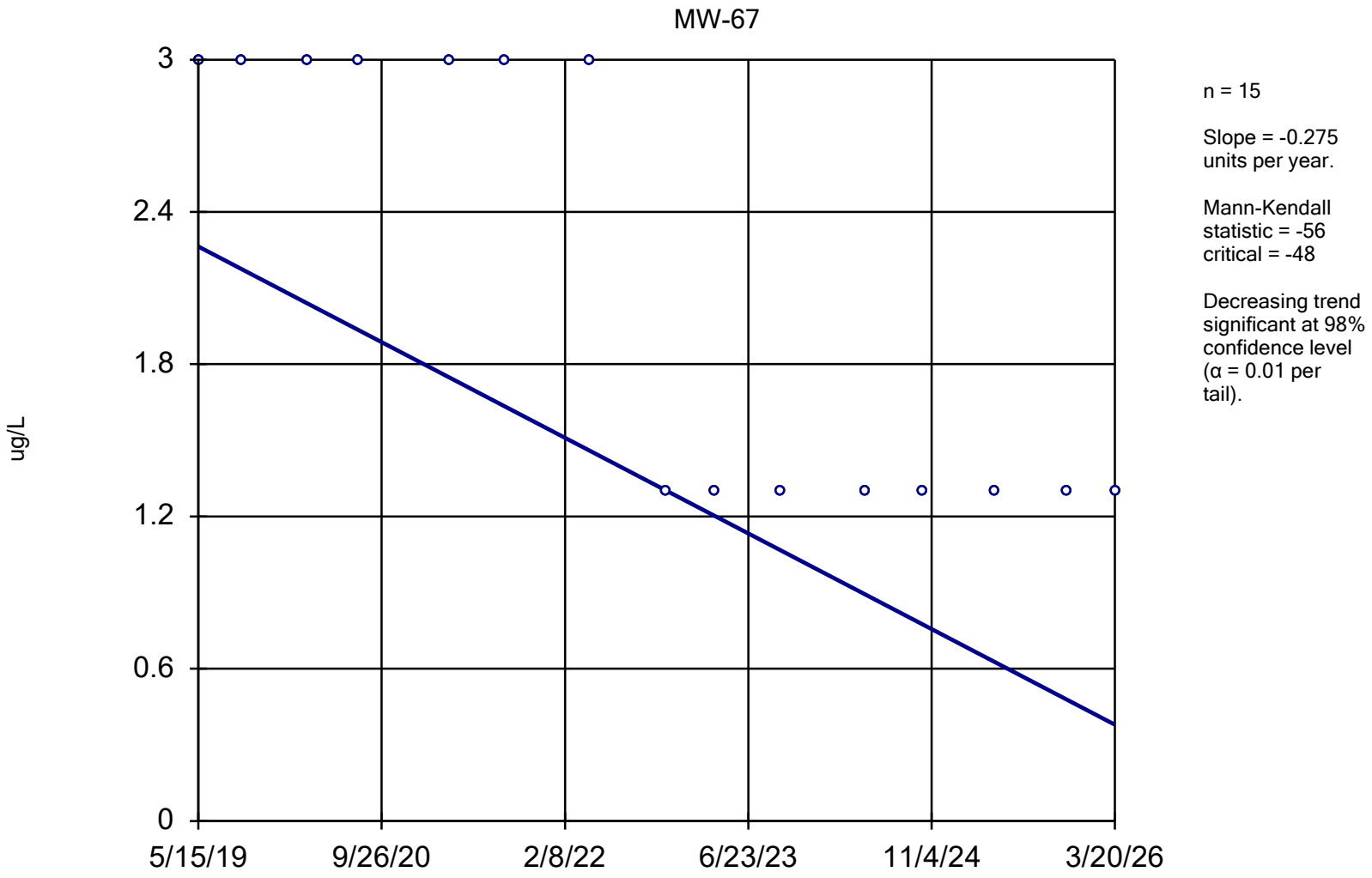

Constituent: Chloroform Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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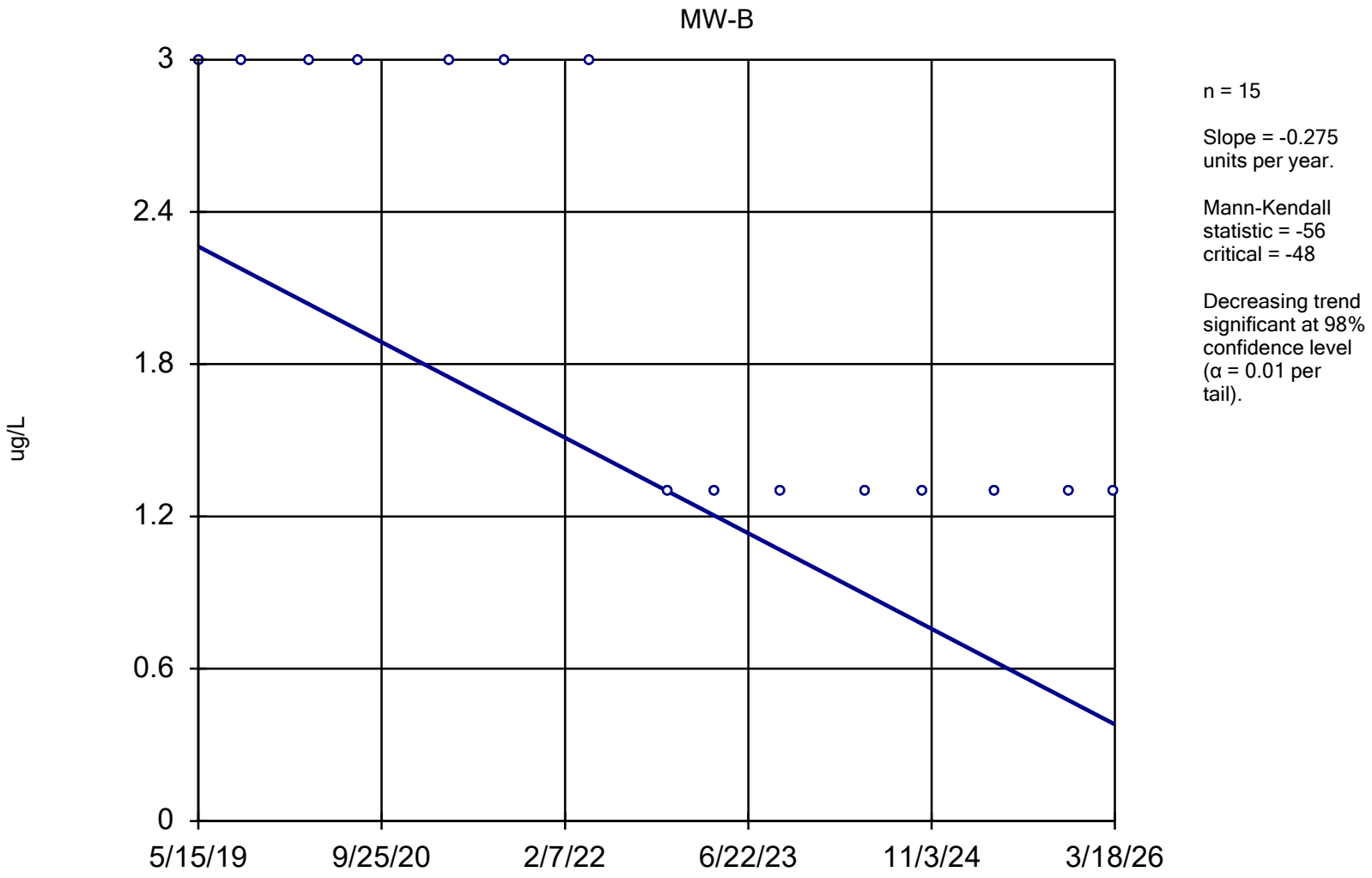

Constituent: Chloroform Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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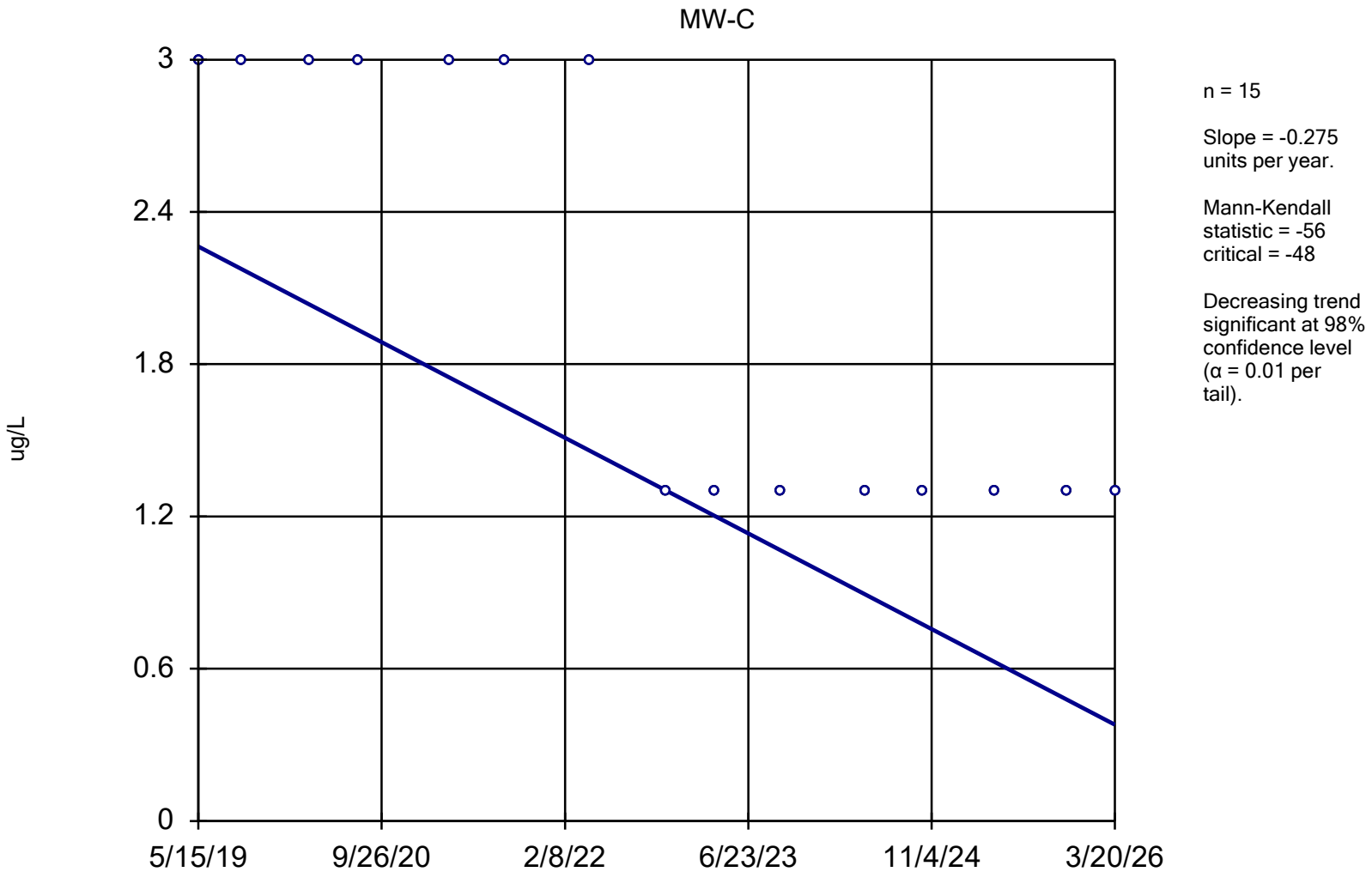

Constituent: Chloroform Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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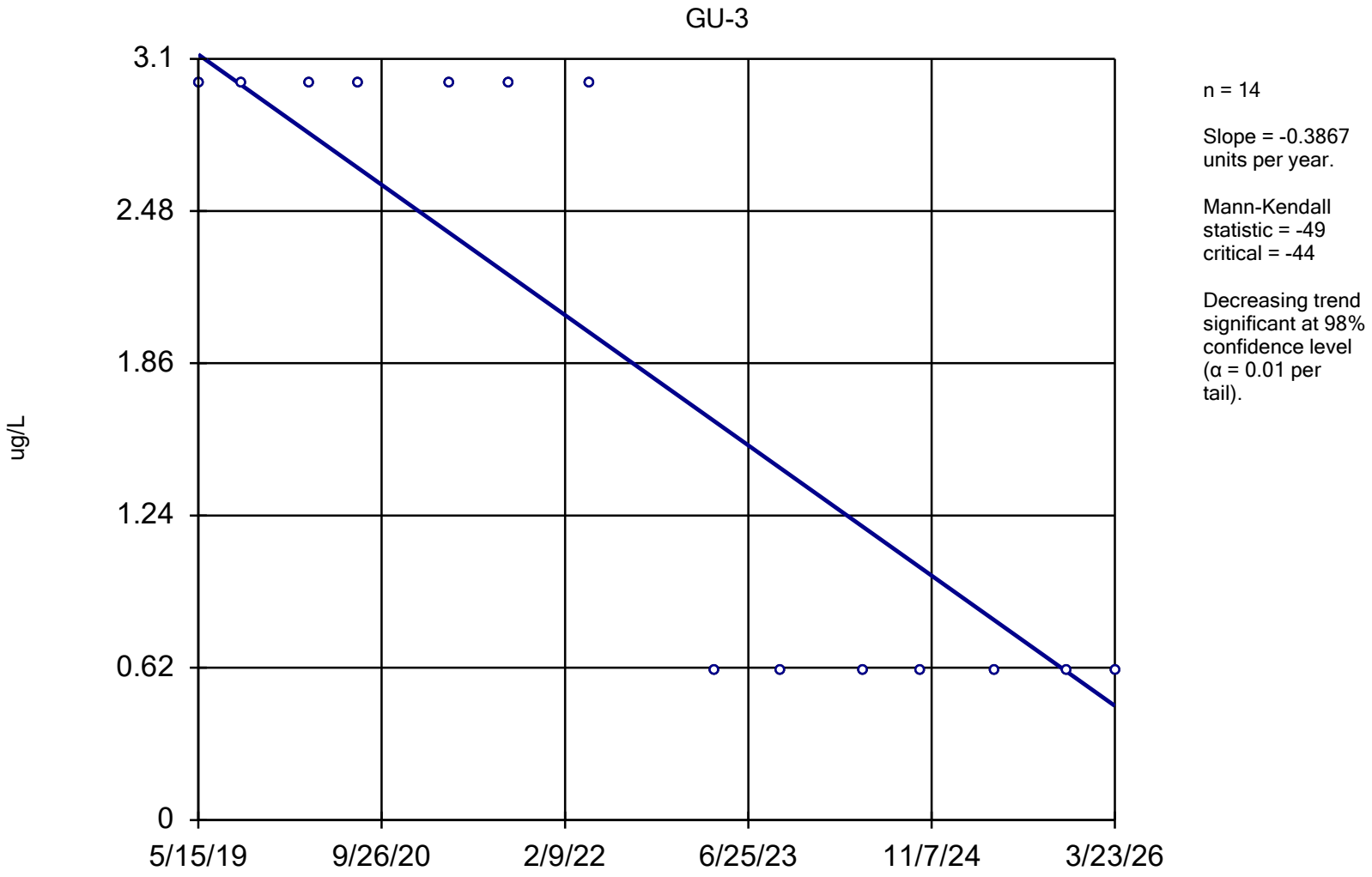

Constituent: Chloromethane Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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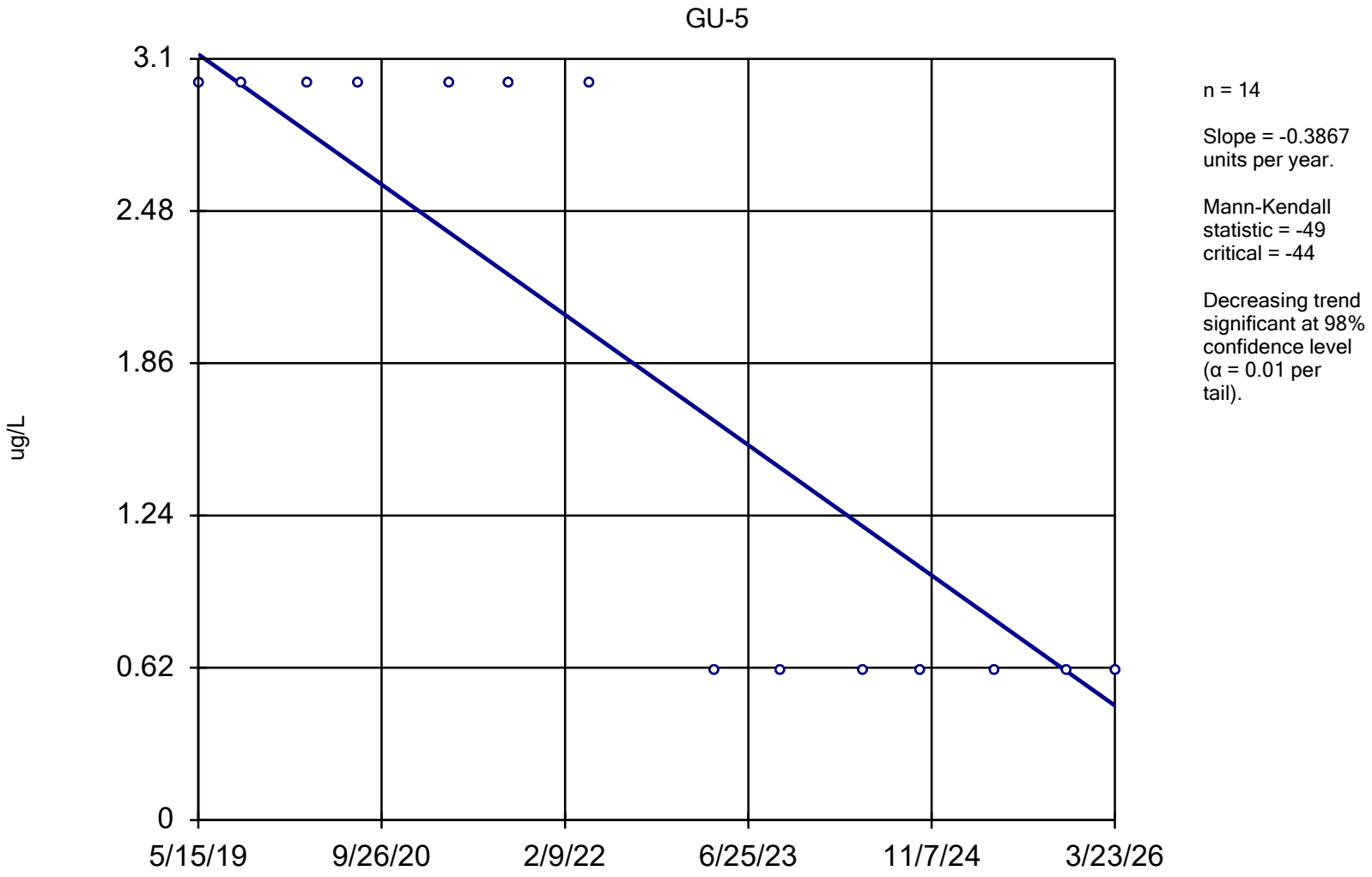

Constituent: Chloromethane Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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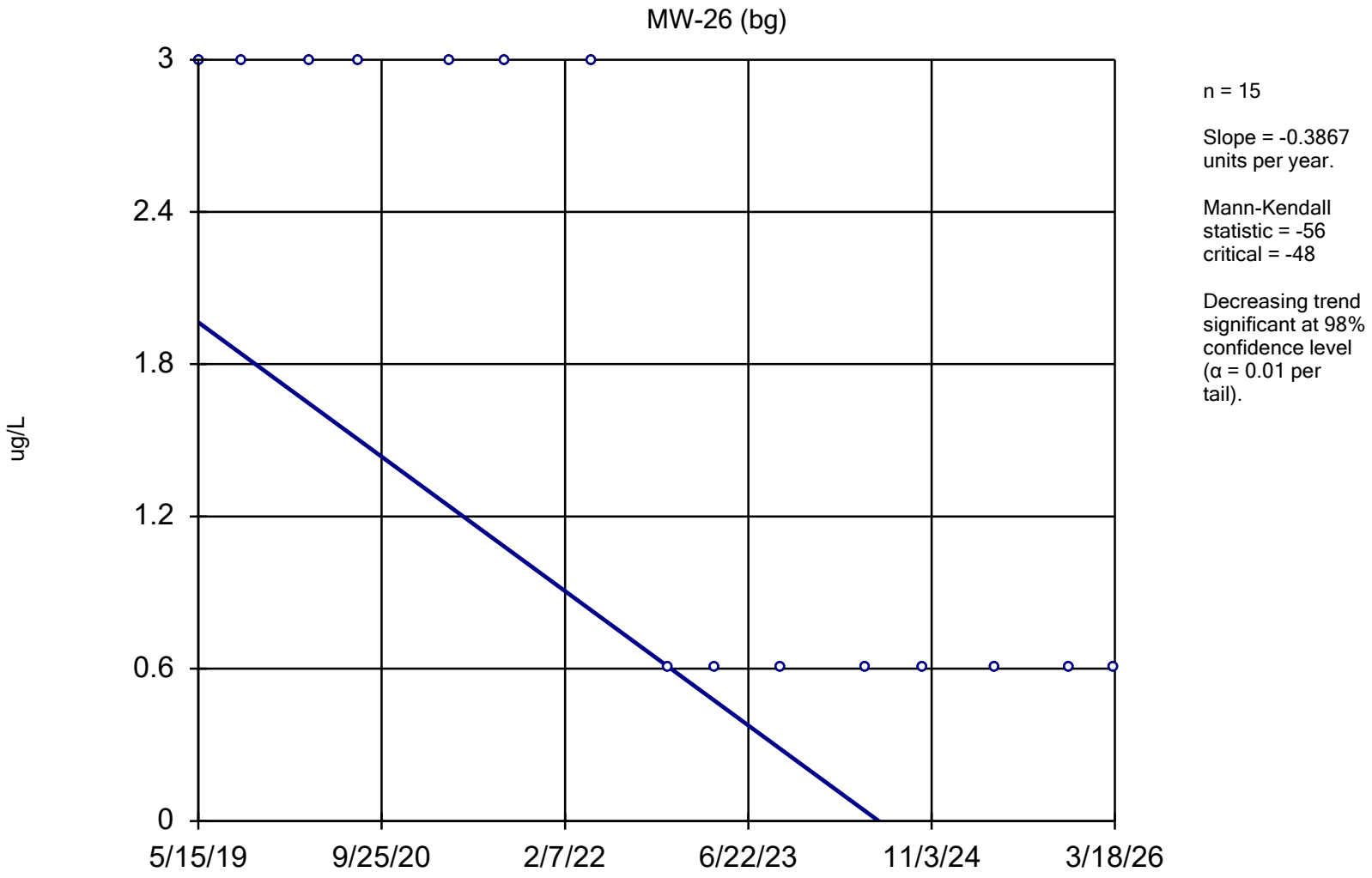

Constituent: Chloromethane Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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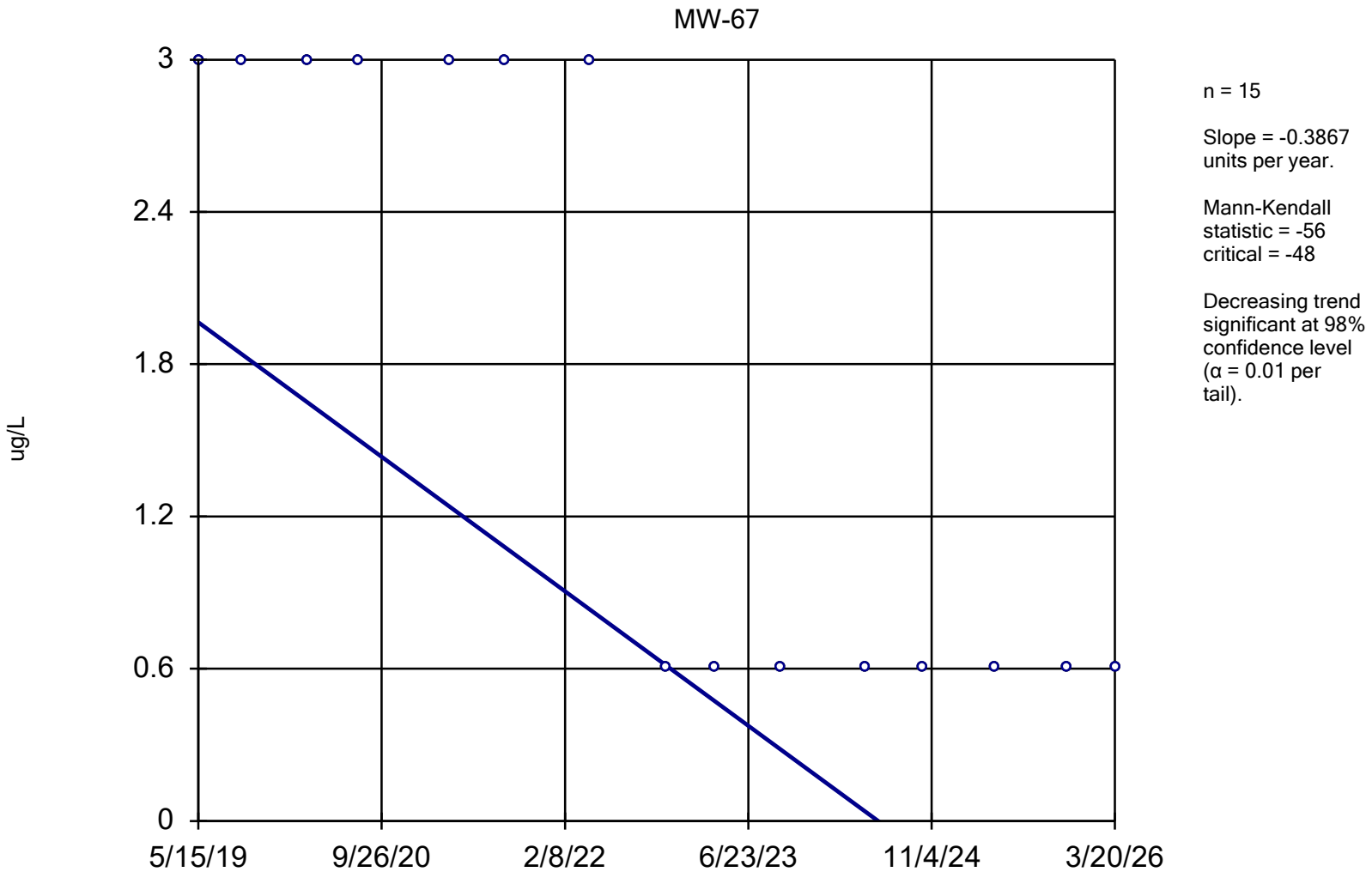

Constituent: Chloromethane Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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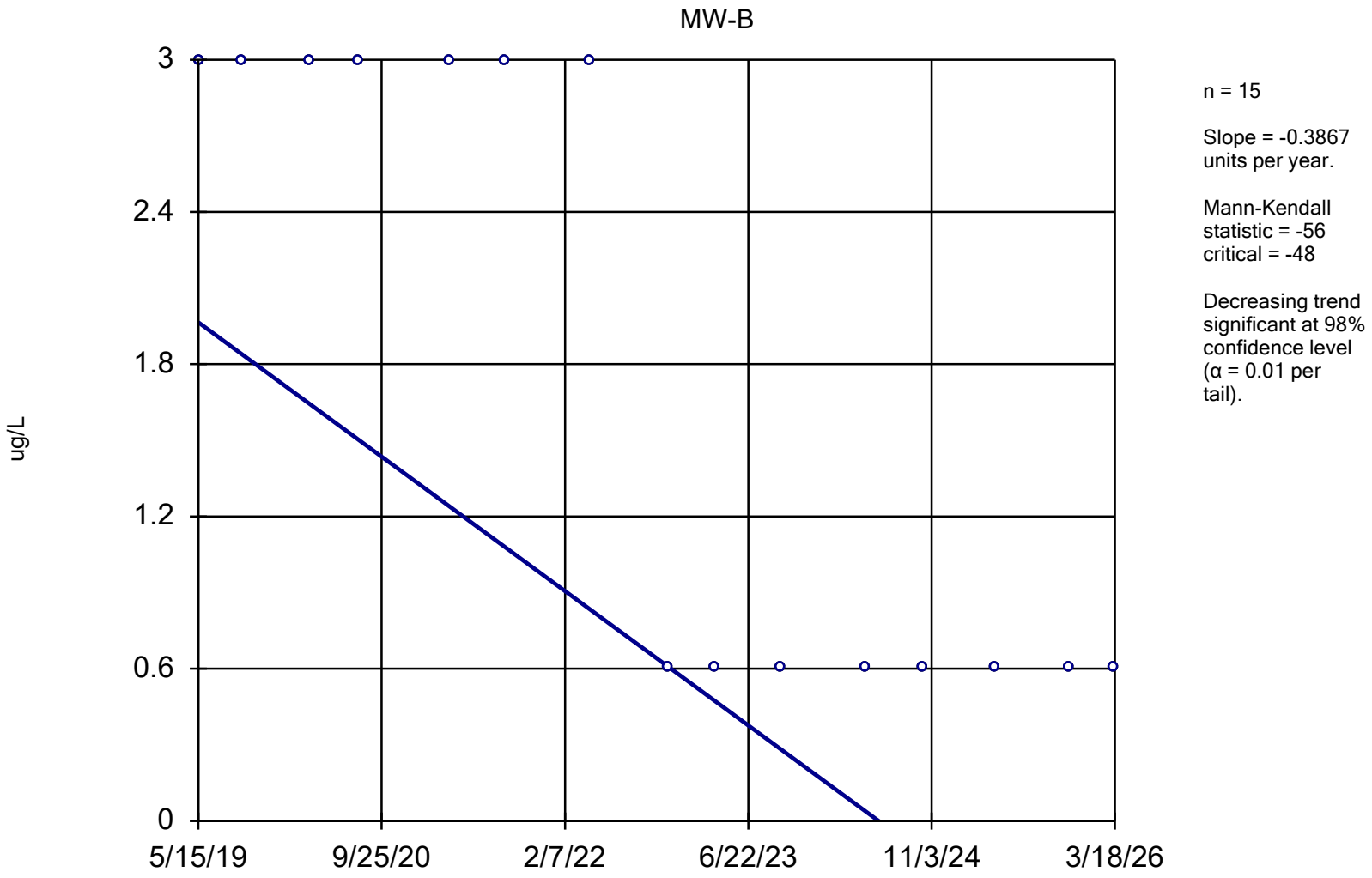

Constituent: Chloromethane Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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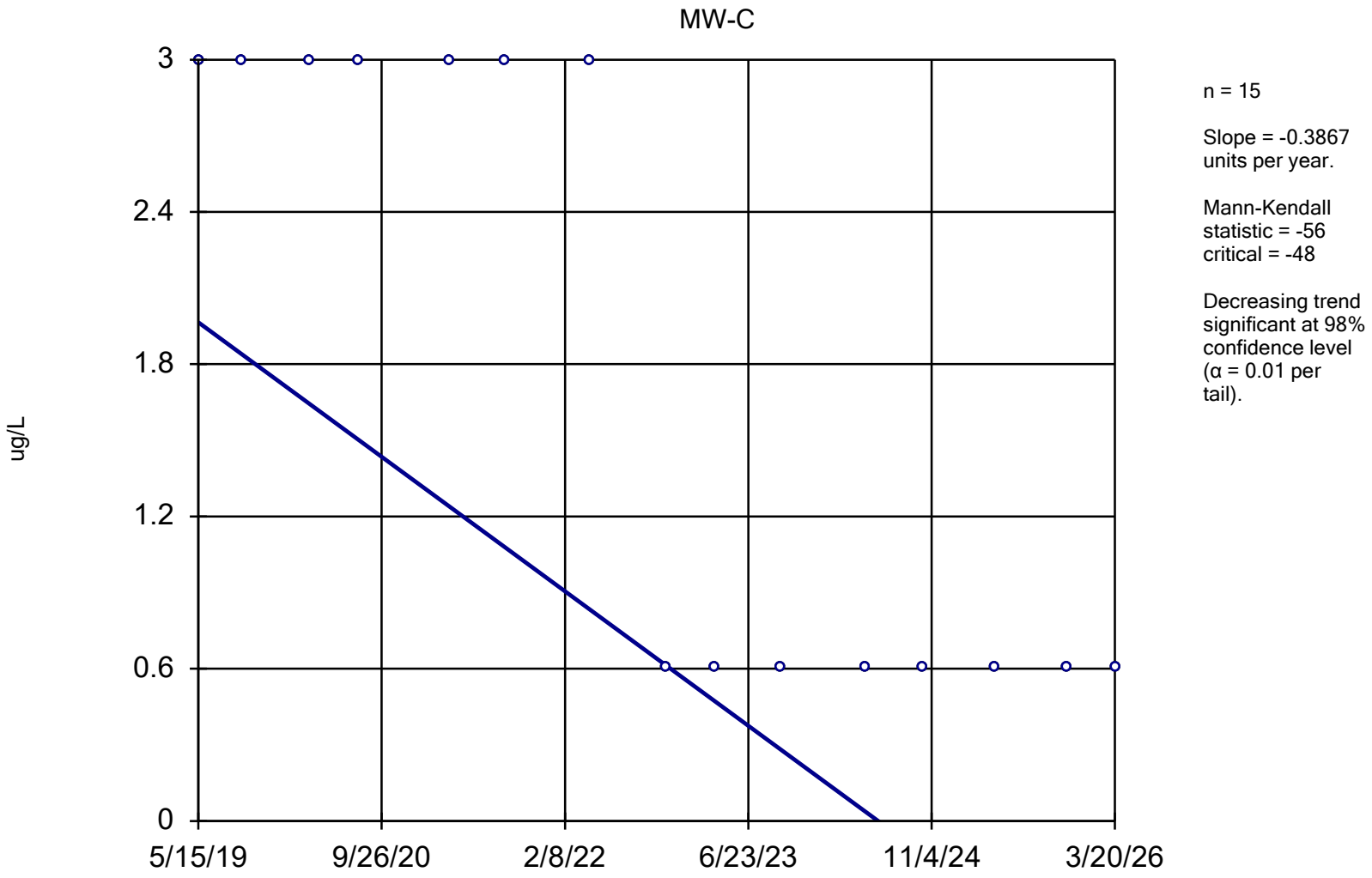

Constituent: Chloromethane Analysis Run 5/26/2026 12:56 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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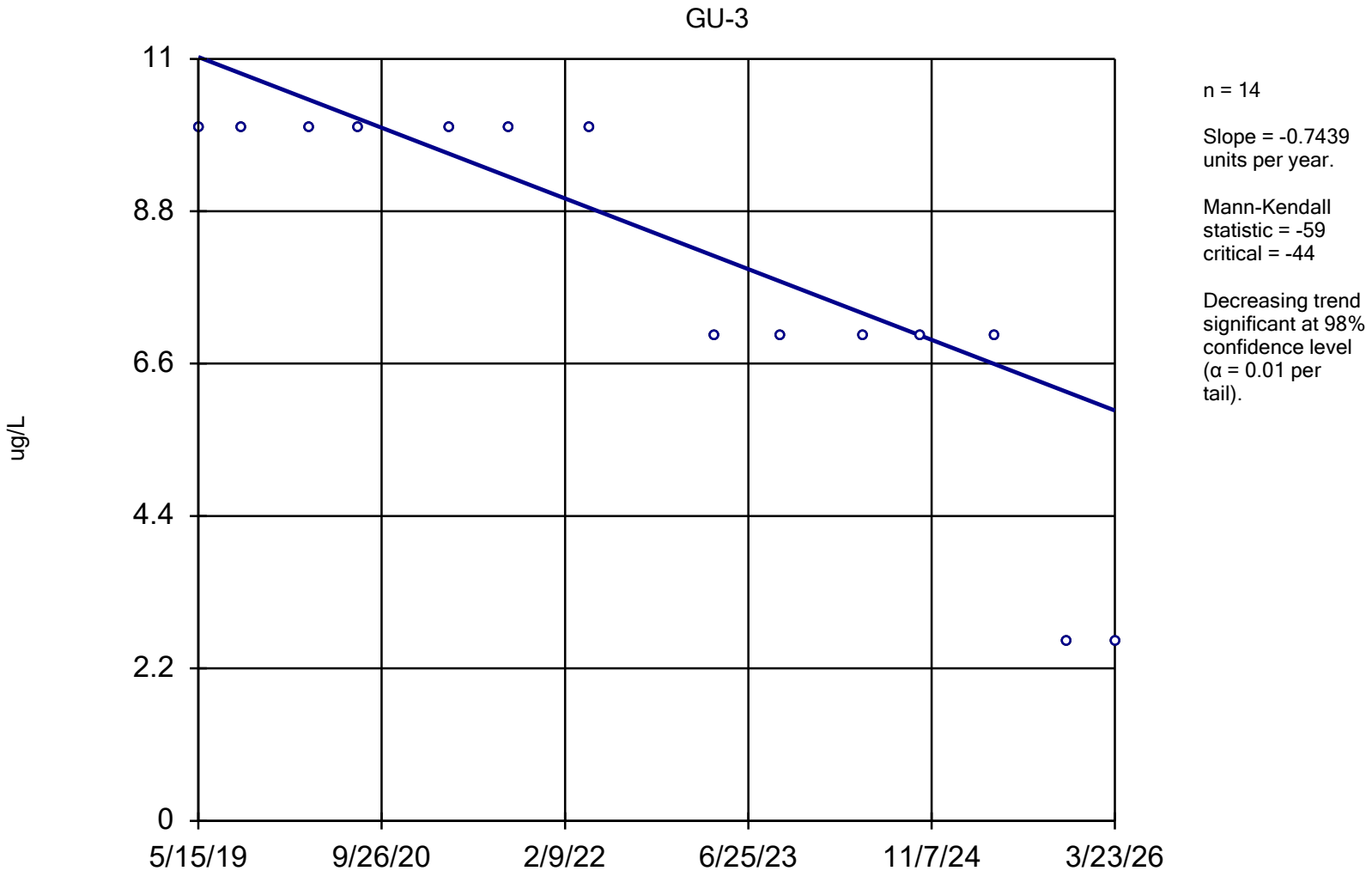

Constituent: Iodomethane Analysis Run 5/26/2026 12:57 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

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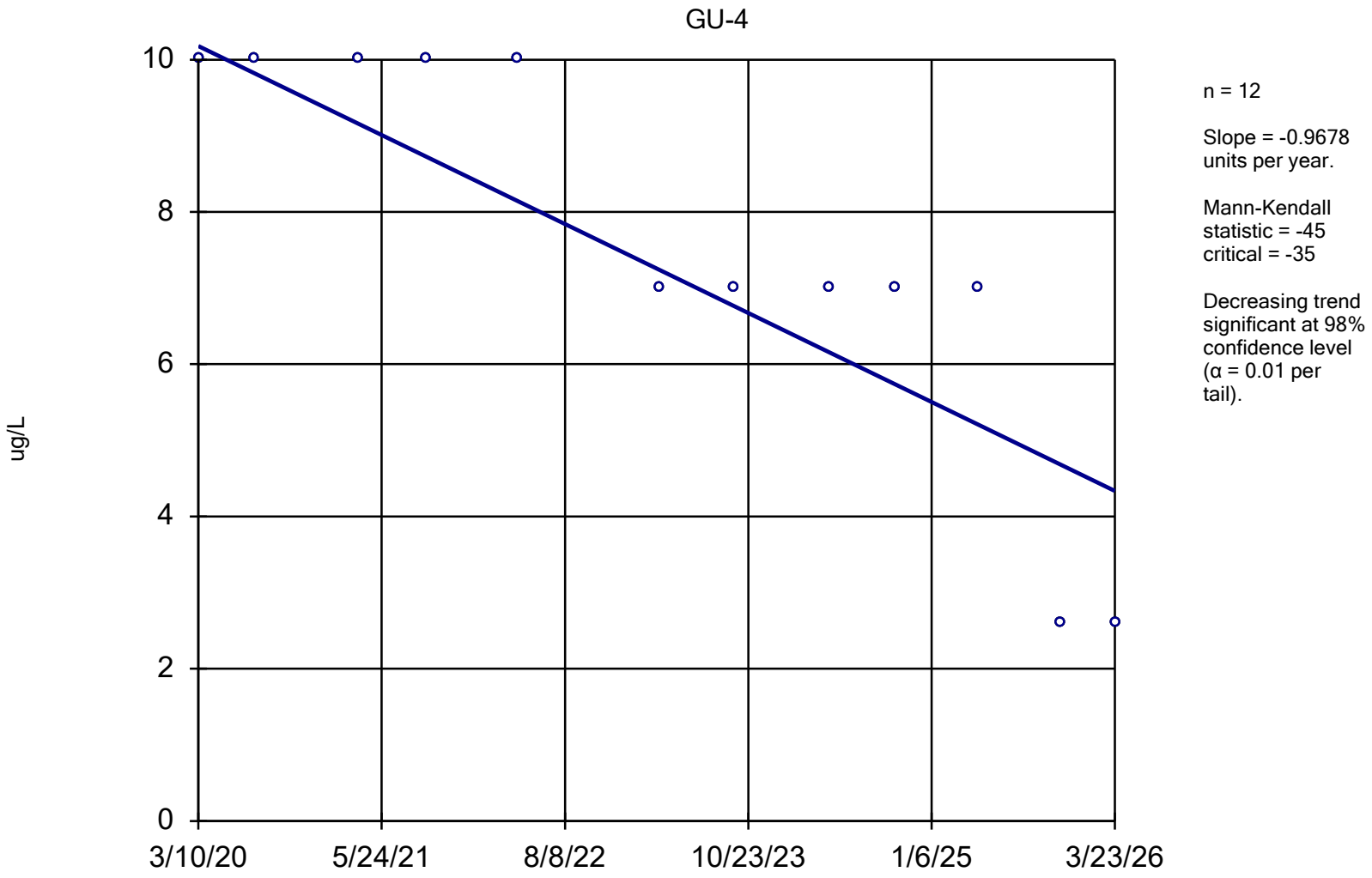

Constituent: Iodomethane Analysis Run 5/26/2026 12:57 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
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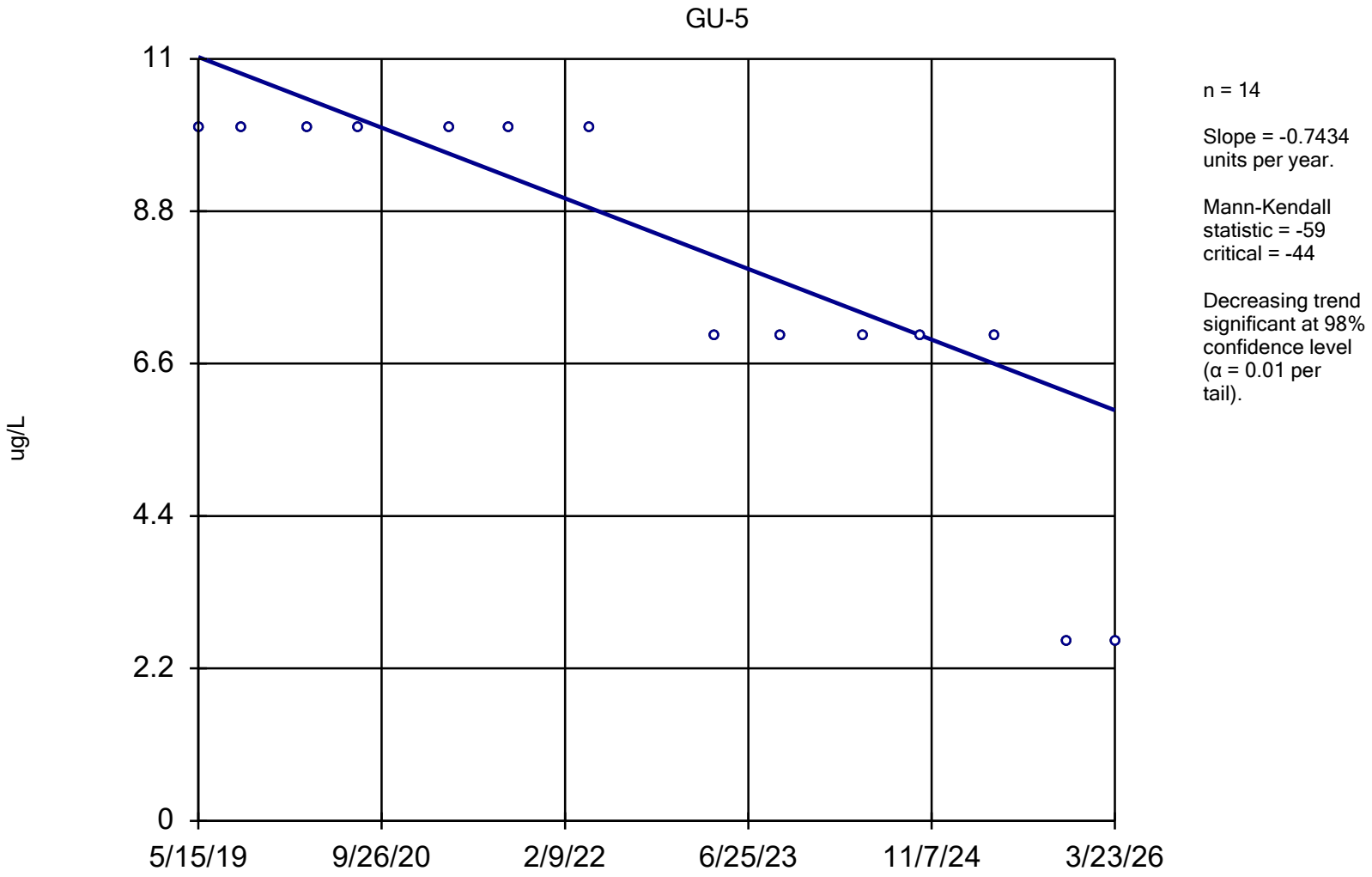
Sen's Slope Estimator



Constituent: Iodomethane Analysis Run 5/26/2026 12:57 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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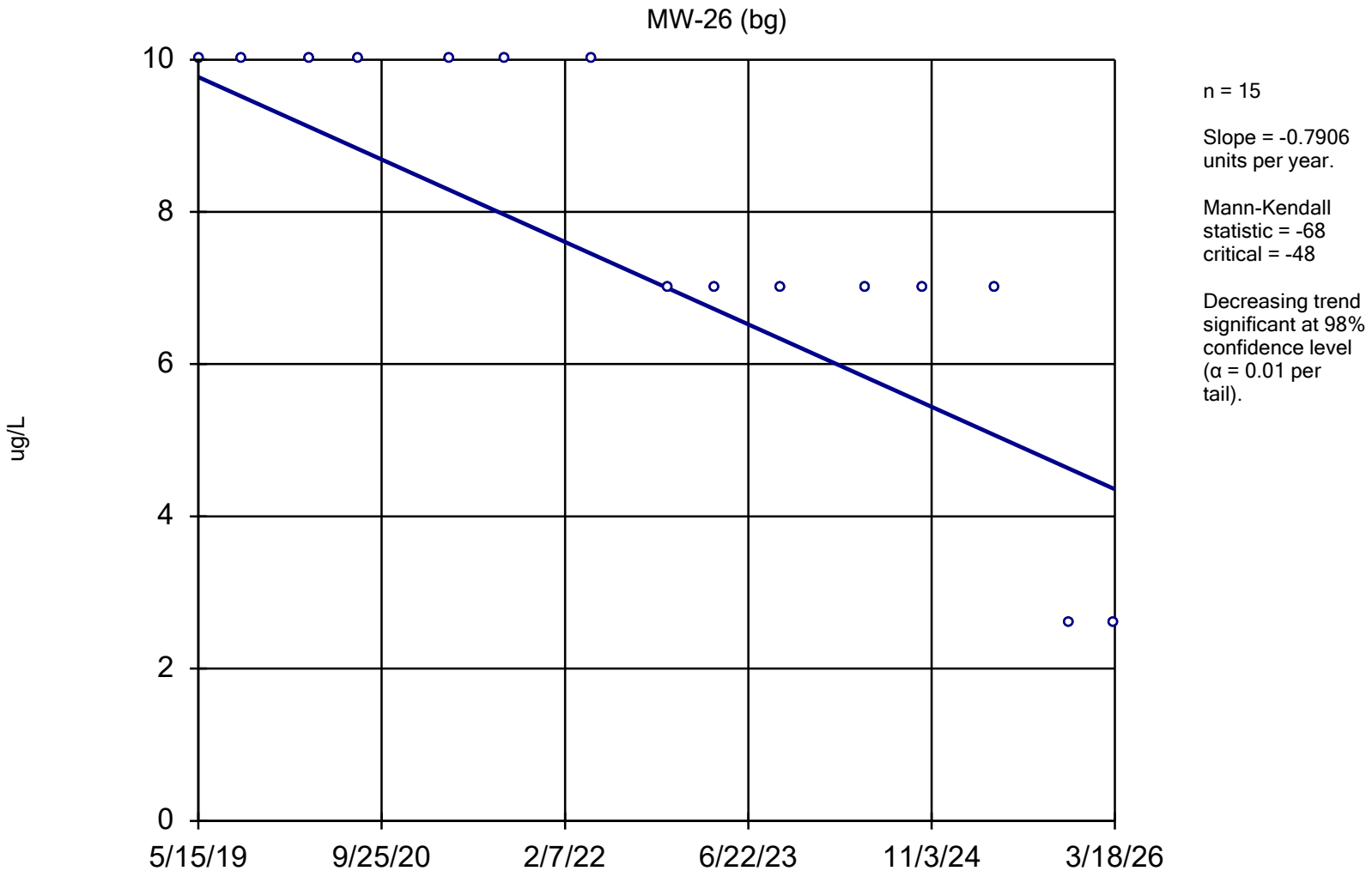

Constituent: Iodomethane Analysis Run 5/26/2026 12:57 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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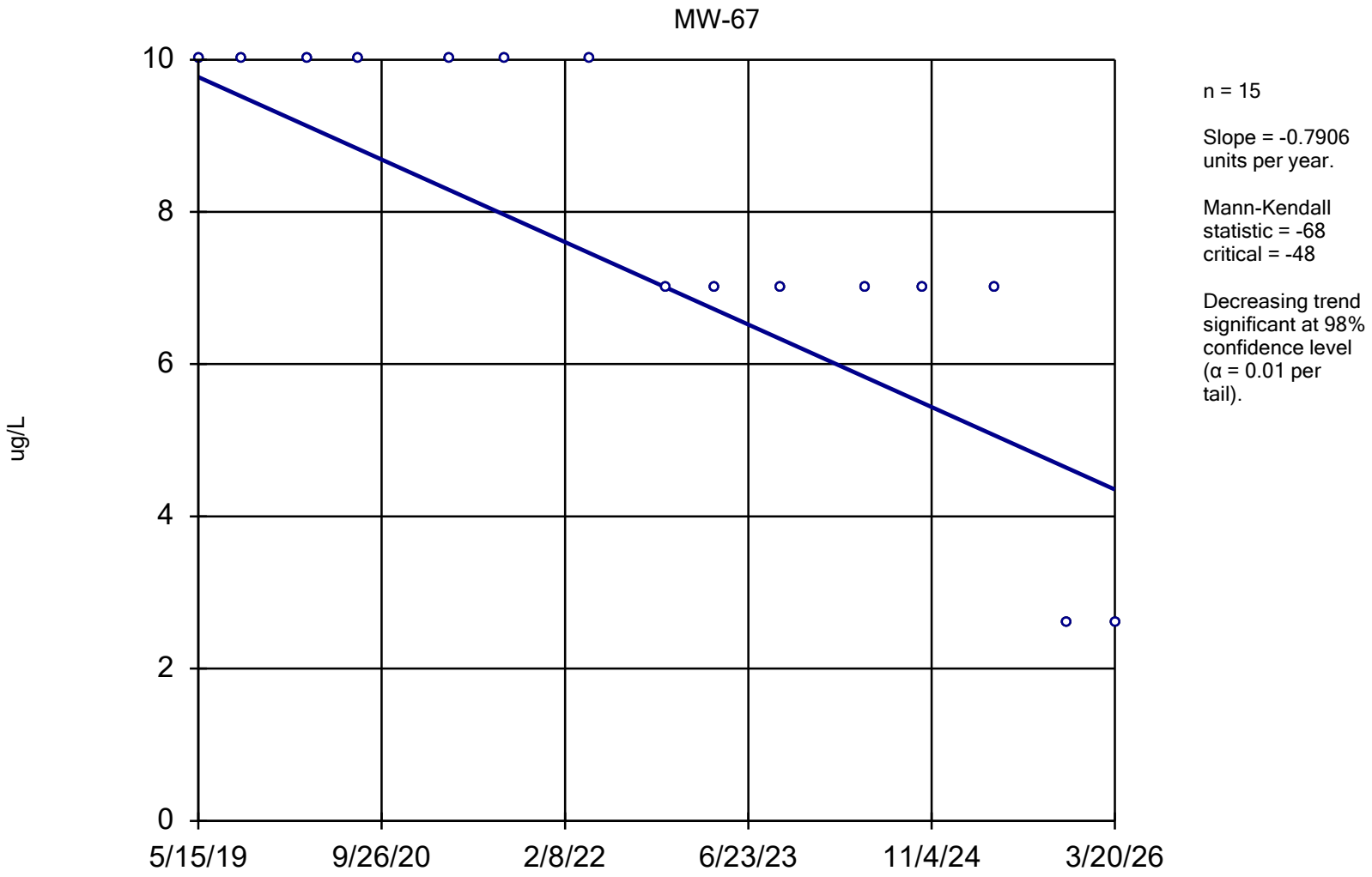

Constituent: Iodomethane Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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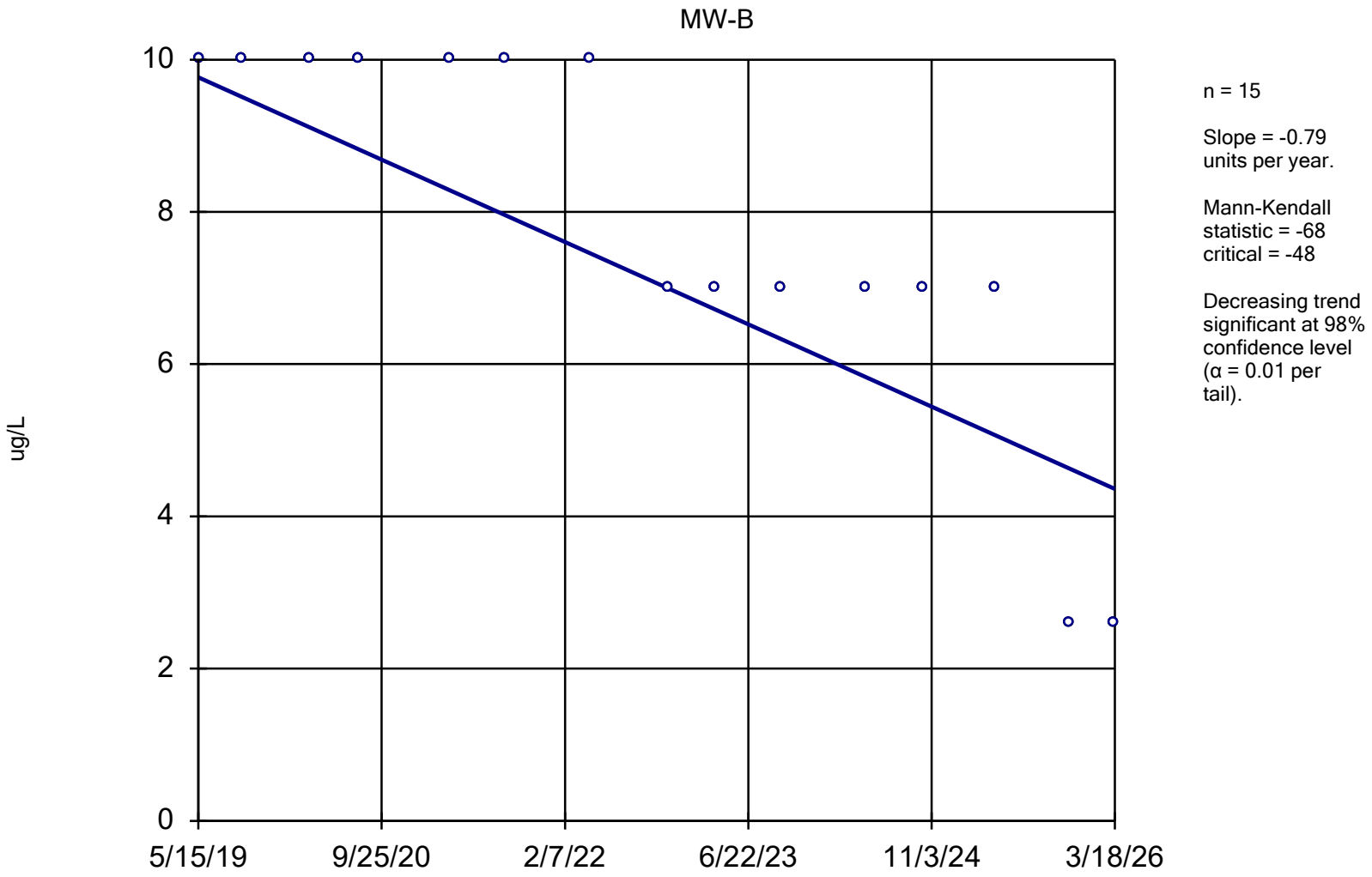

Constituent: Iodomethane Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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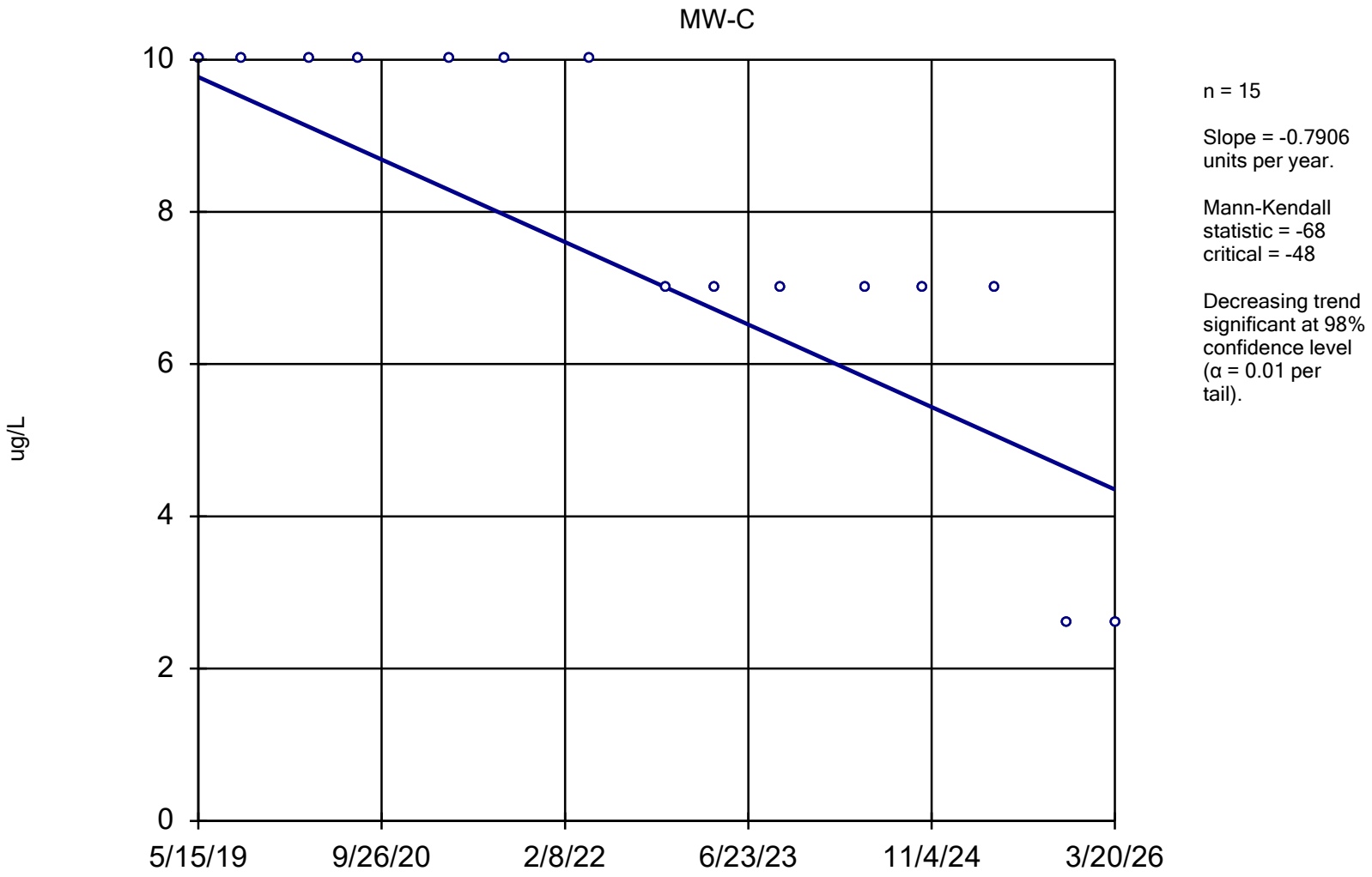

Constituent: Iodomethane Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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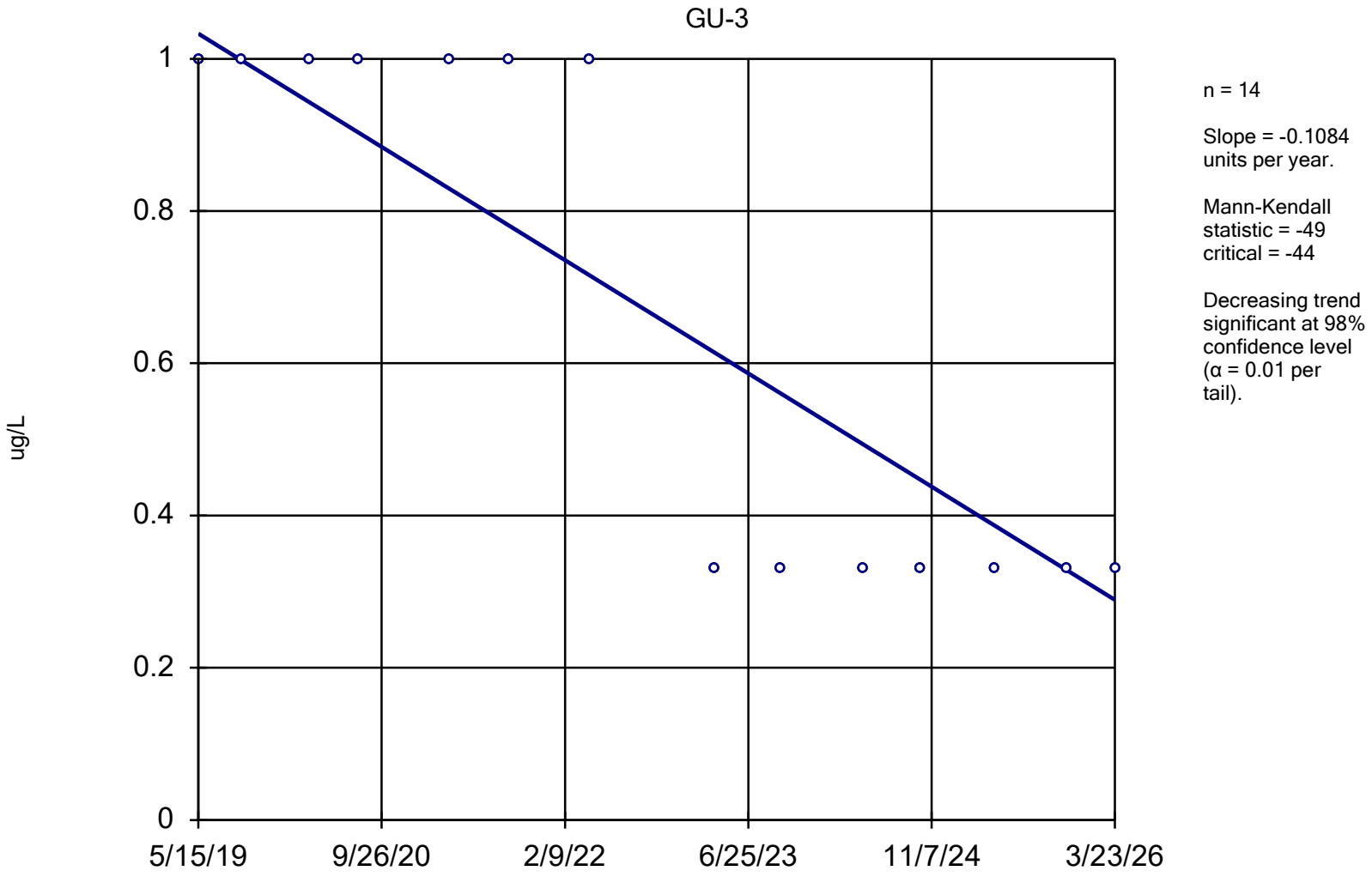

n = 14

Slope = -0.1084 units per year.

Mann-Kendall statistic = -49
critical = -44

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Methylene Bromide Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Tre

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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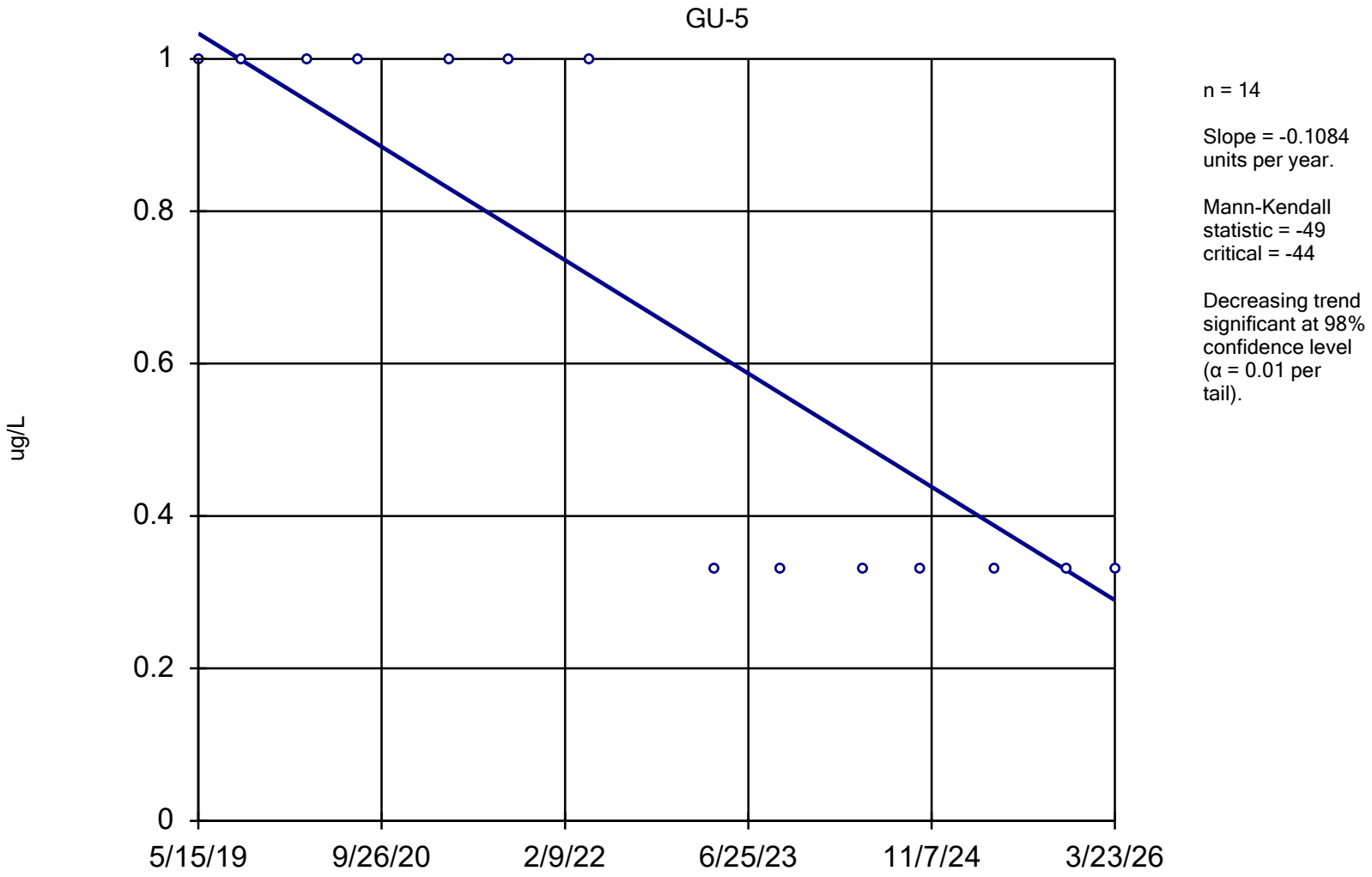
Sen's Slope Estimator



Constituent: Methylene Bromide Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Tre

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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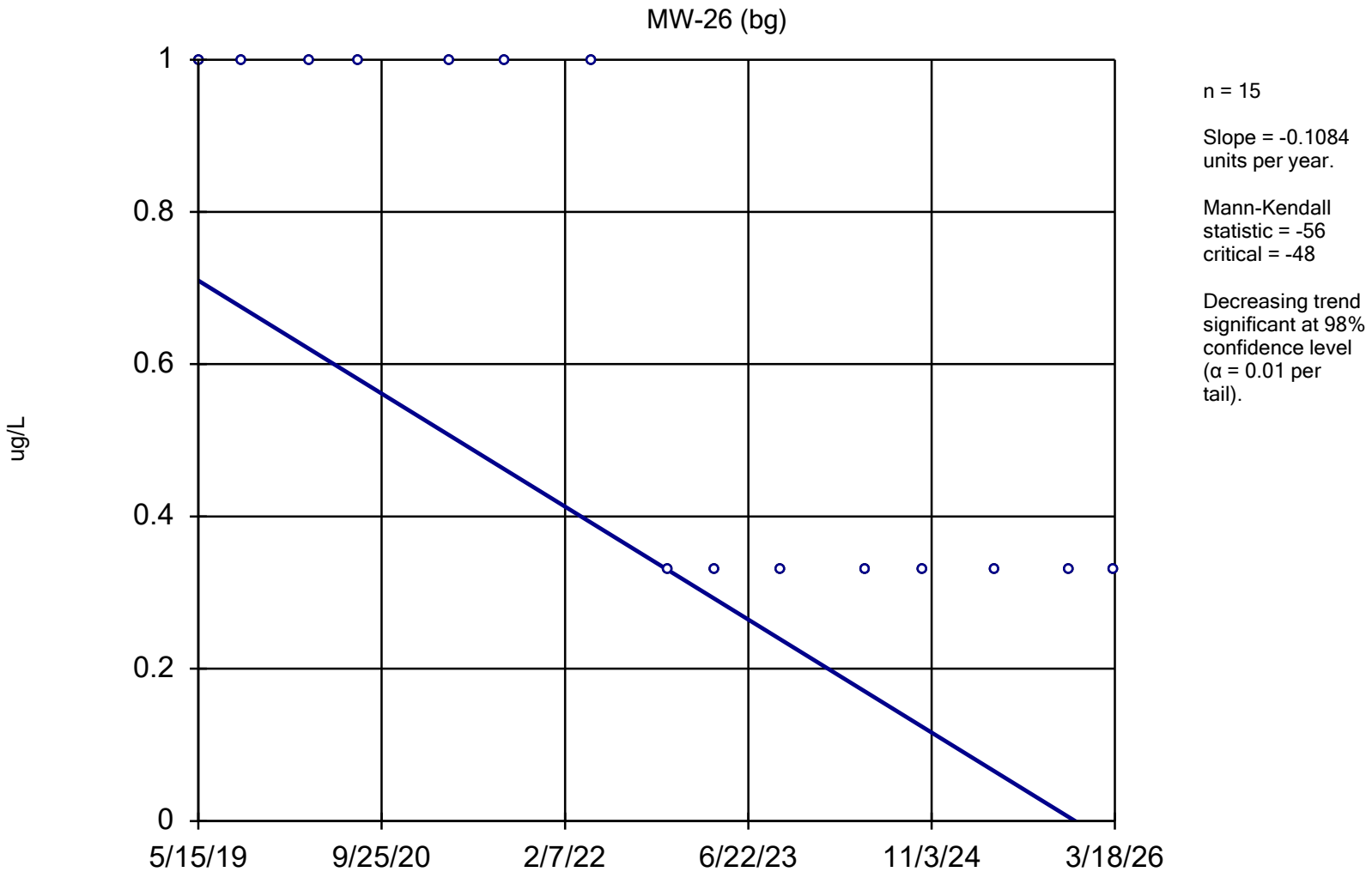

Constituent: Methylene Bromide Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Tre

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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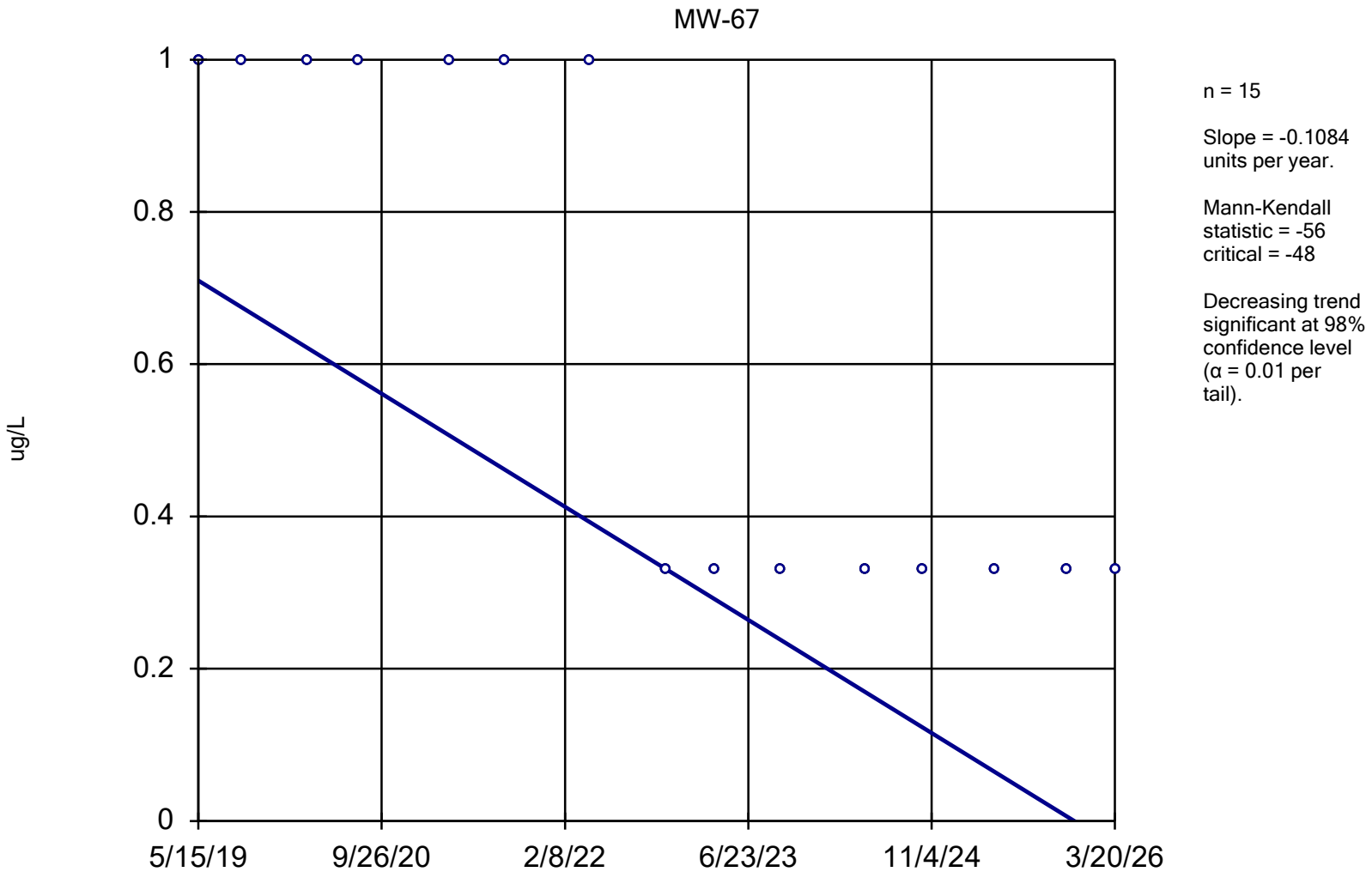

Constituent: Methylene Bromide Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Tre

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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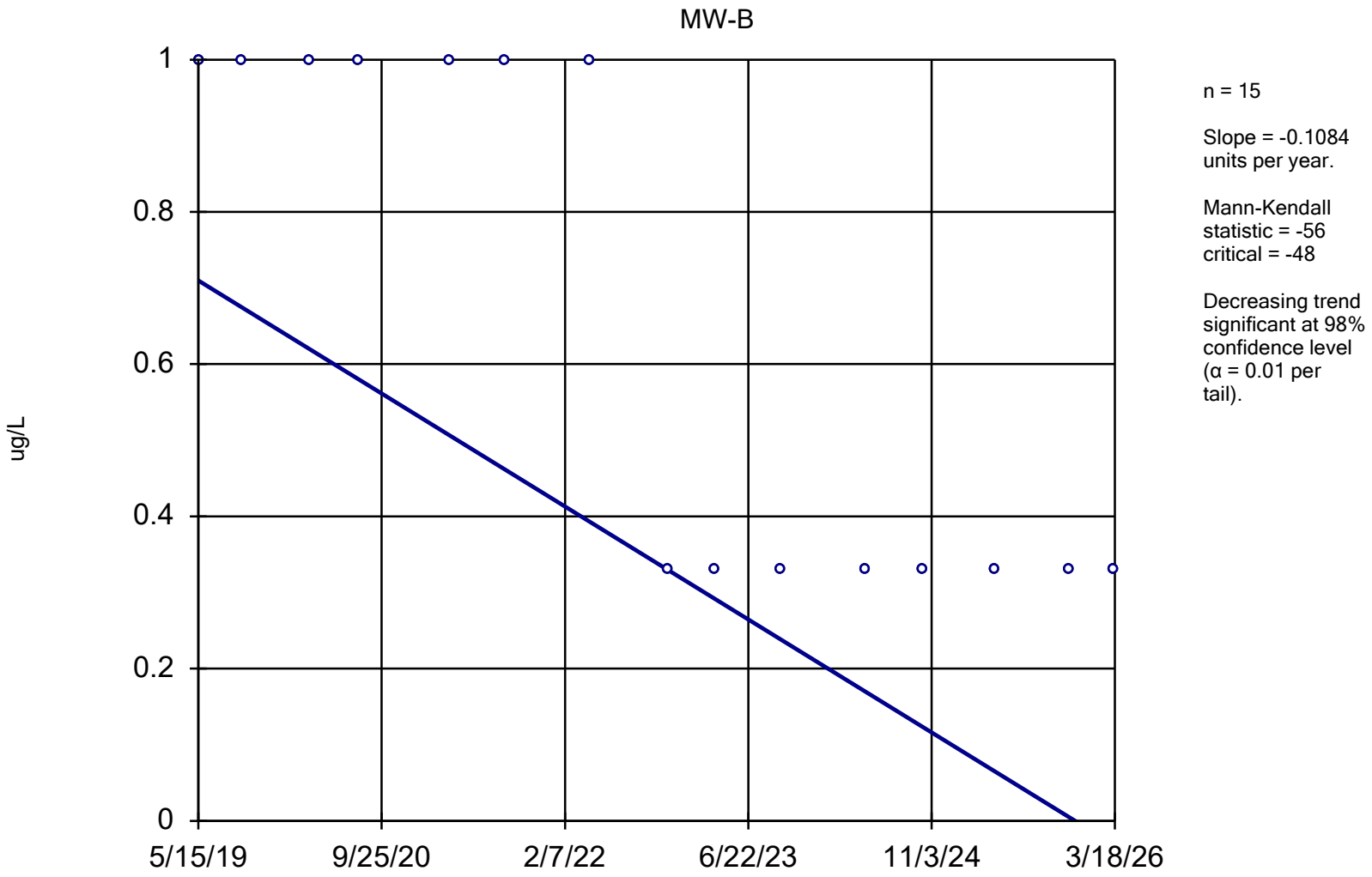

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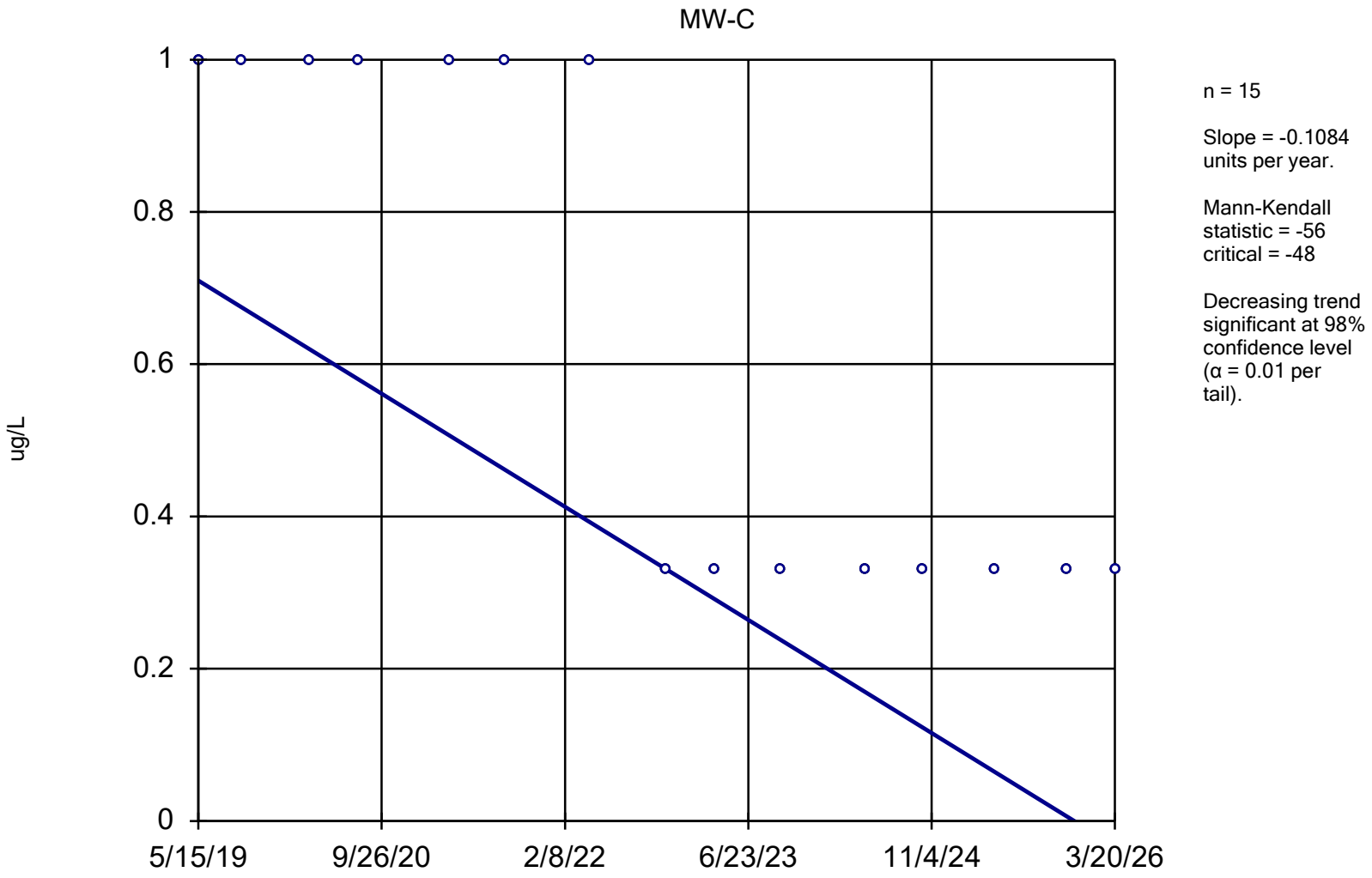

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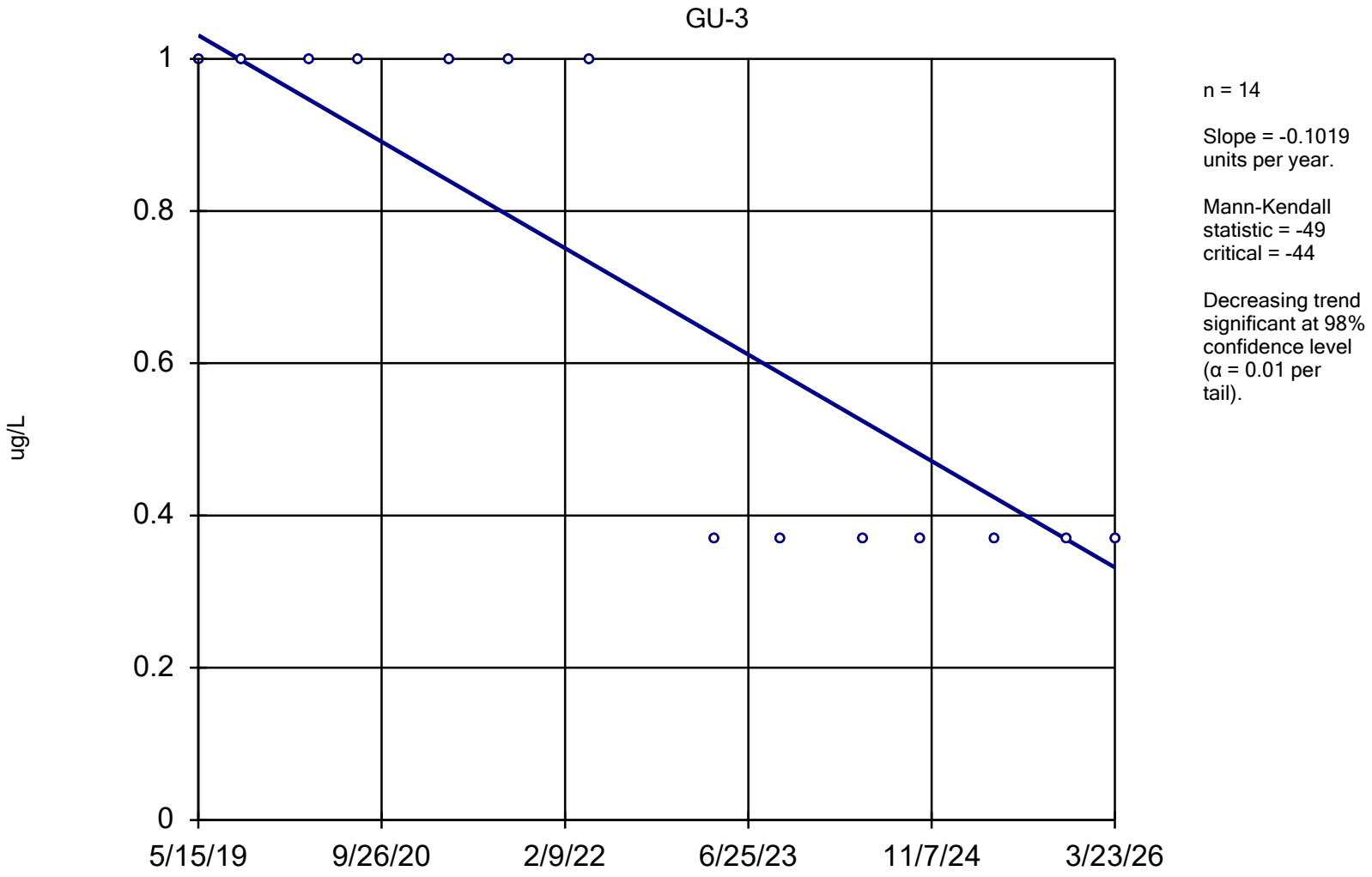

n = 14

Slope = -0.1019 units per year.

Mann-Kendall statistic = -49
critical = -44

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Styrene Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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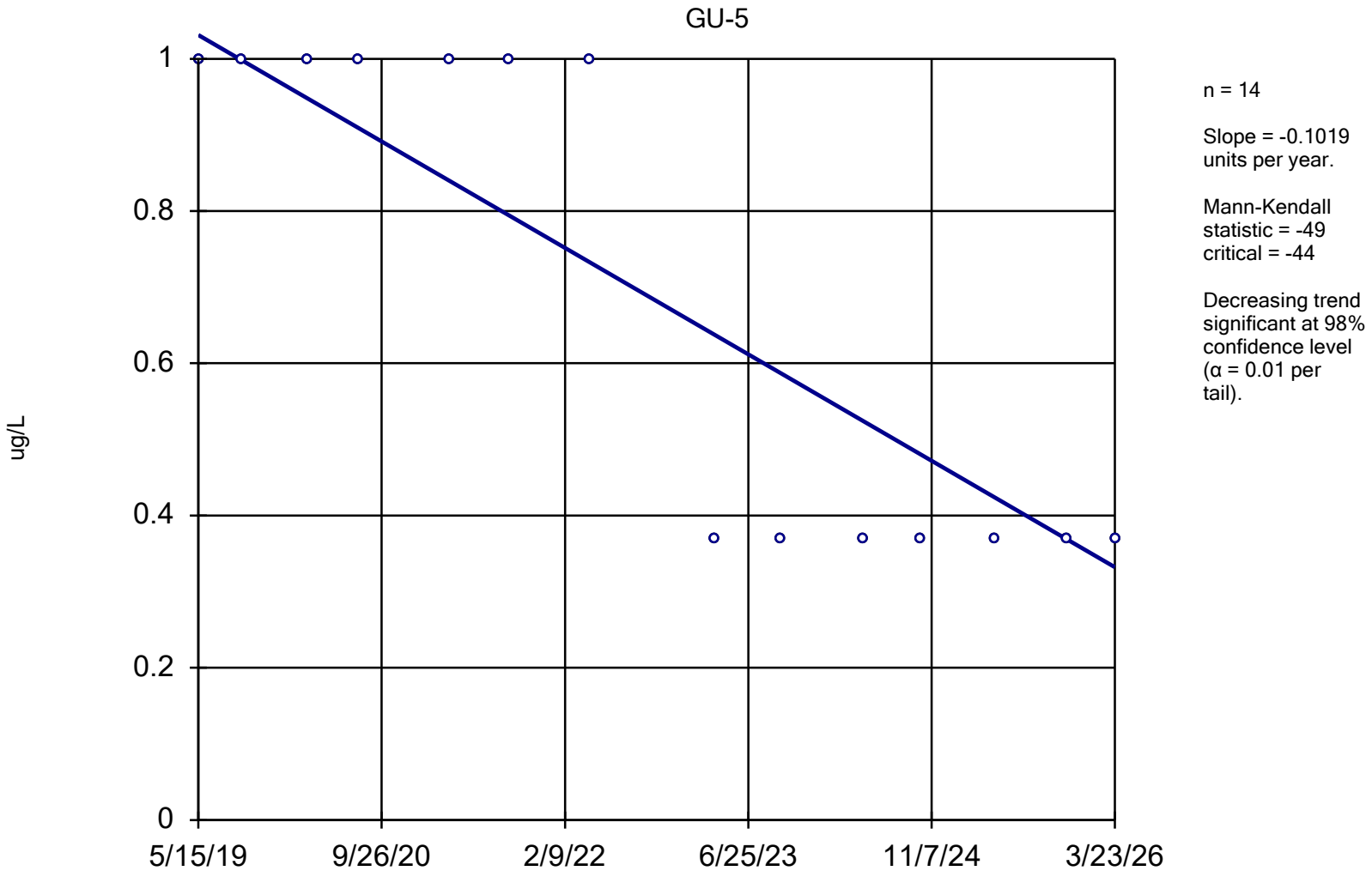
Sen's Slope Estimator



Constituent: Styrene Analysis Run 5/26/2026 12:58 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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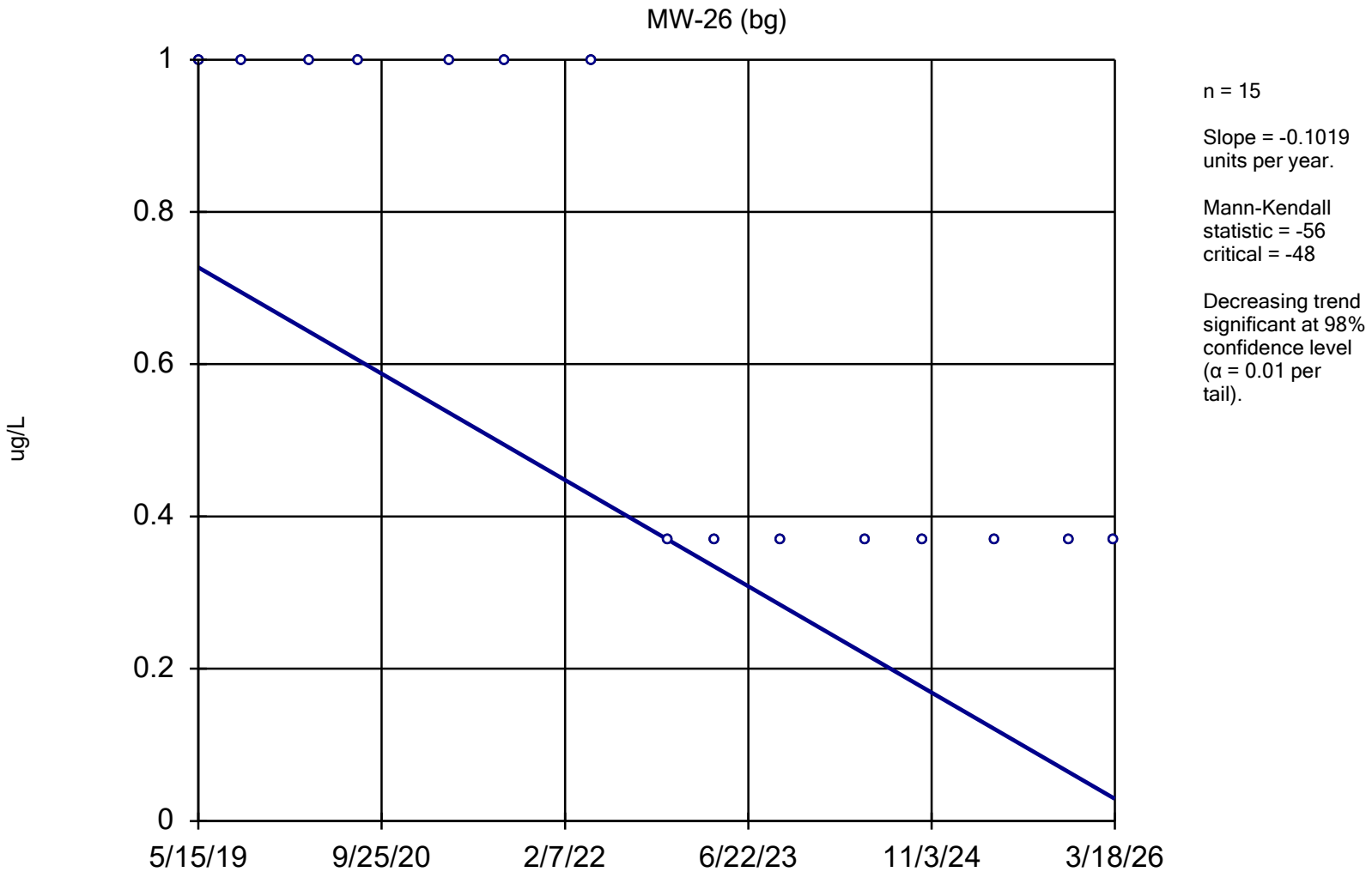

Constituent: Styrene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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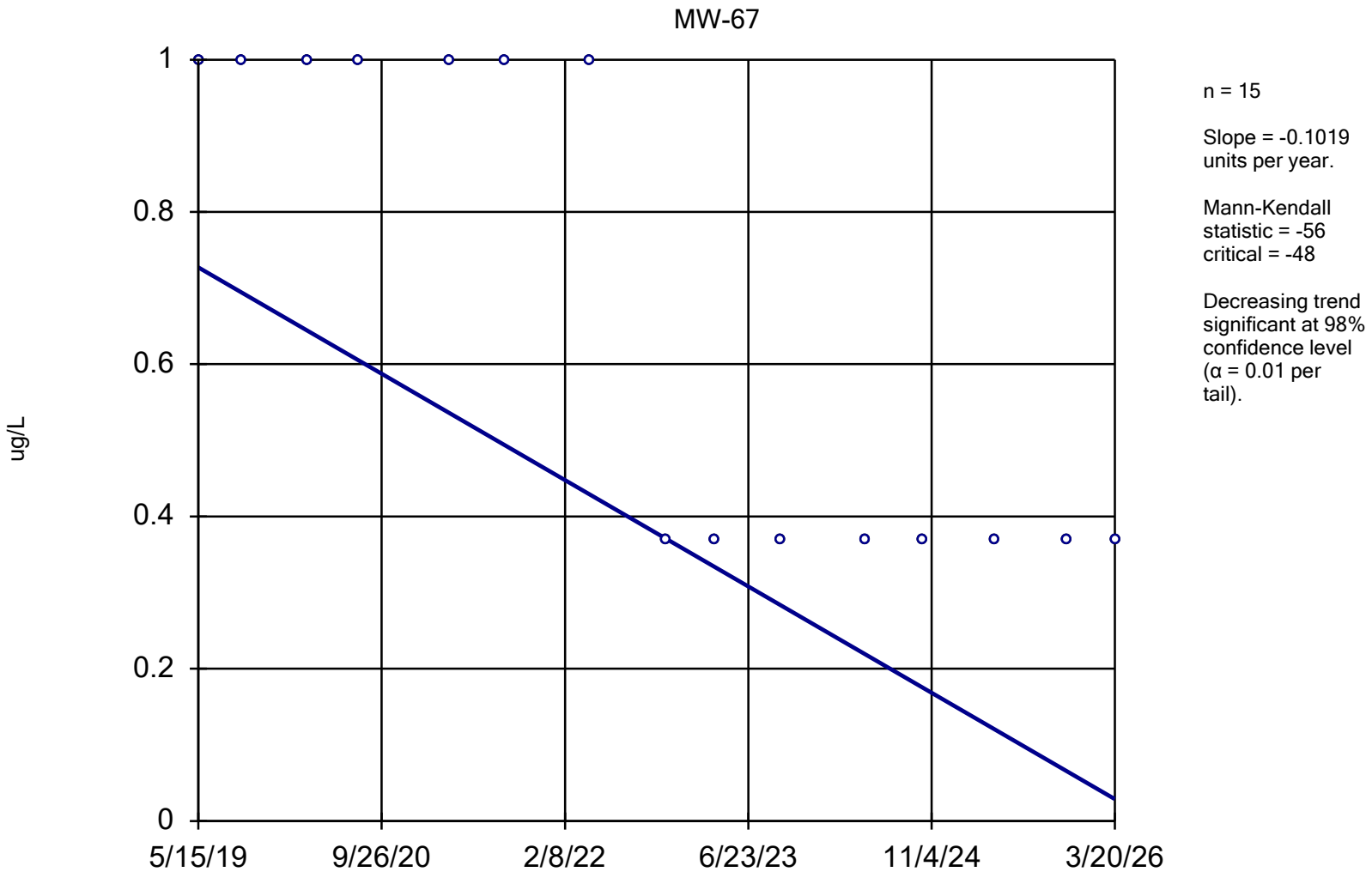

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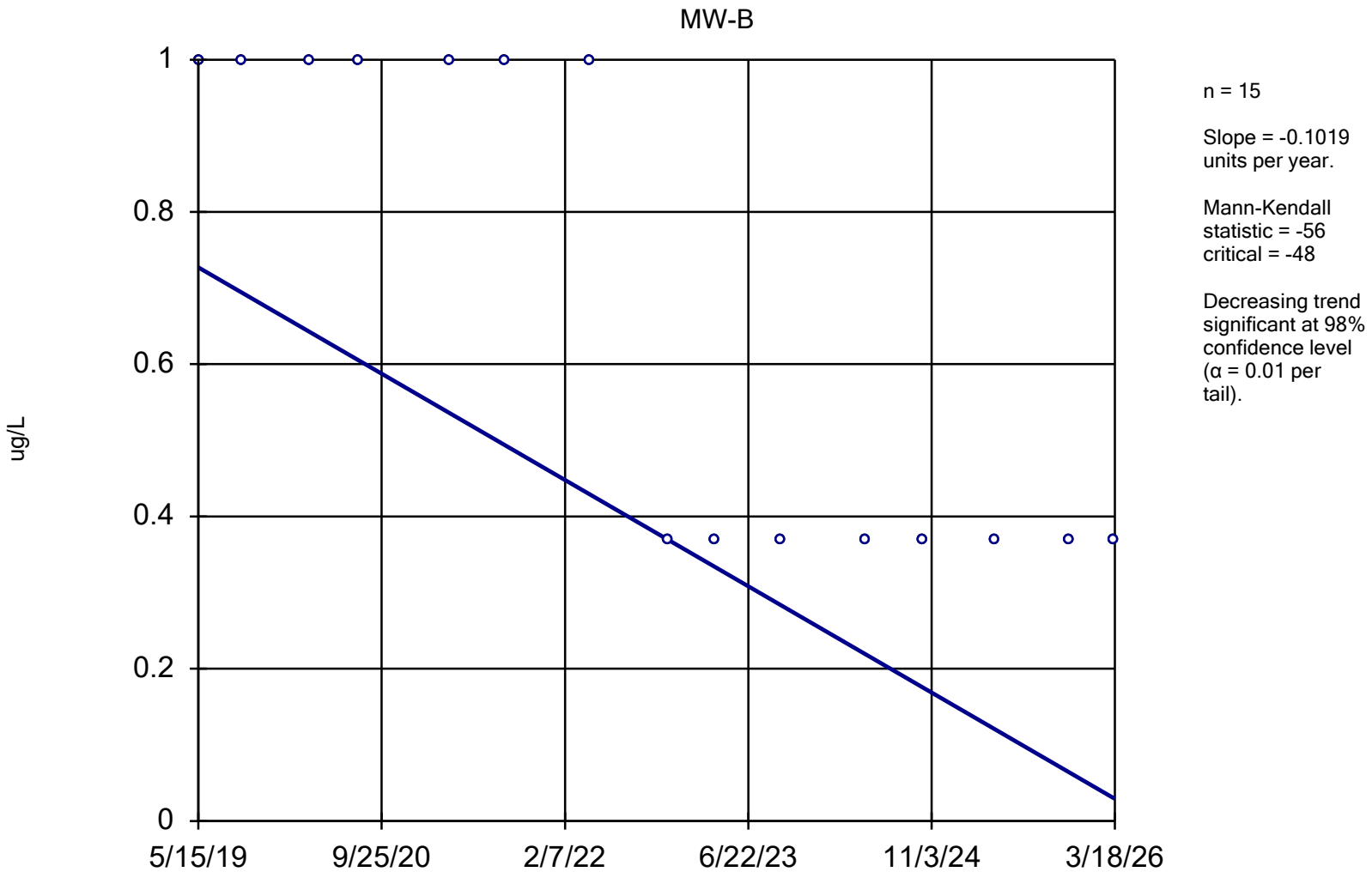

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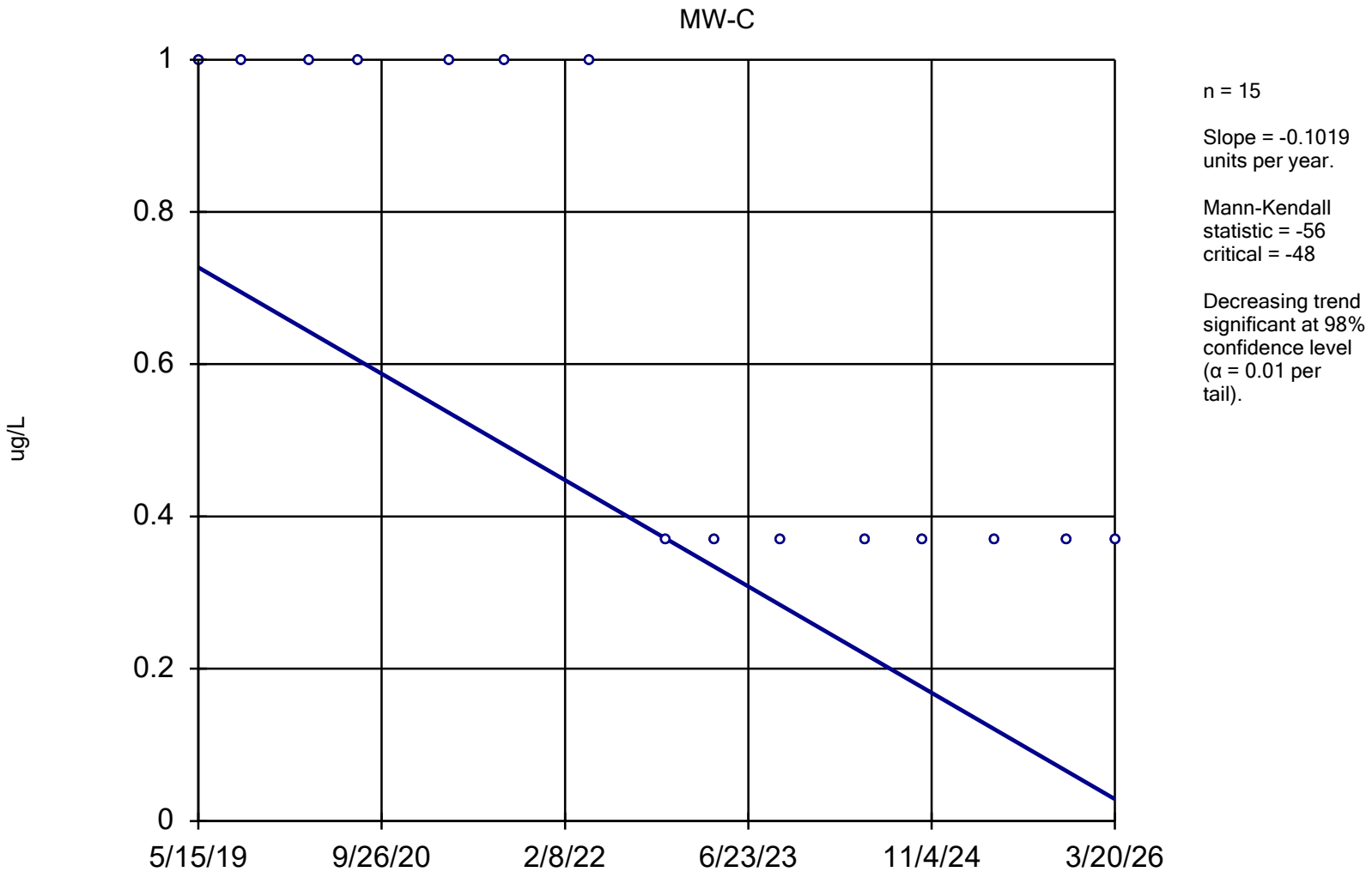

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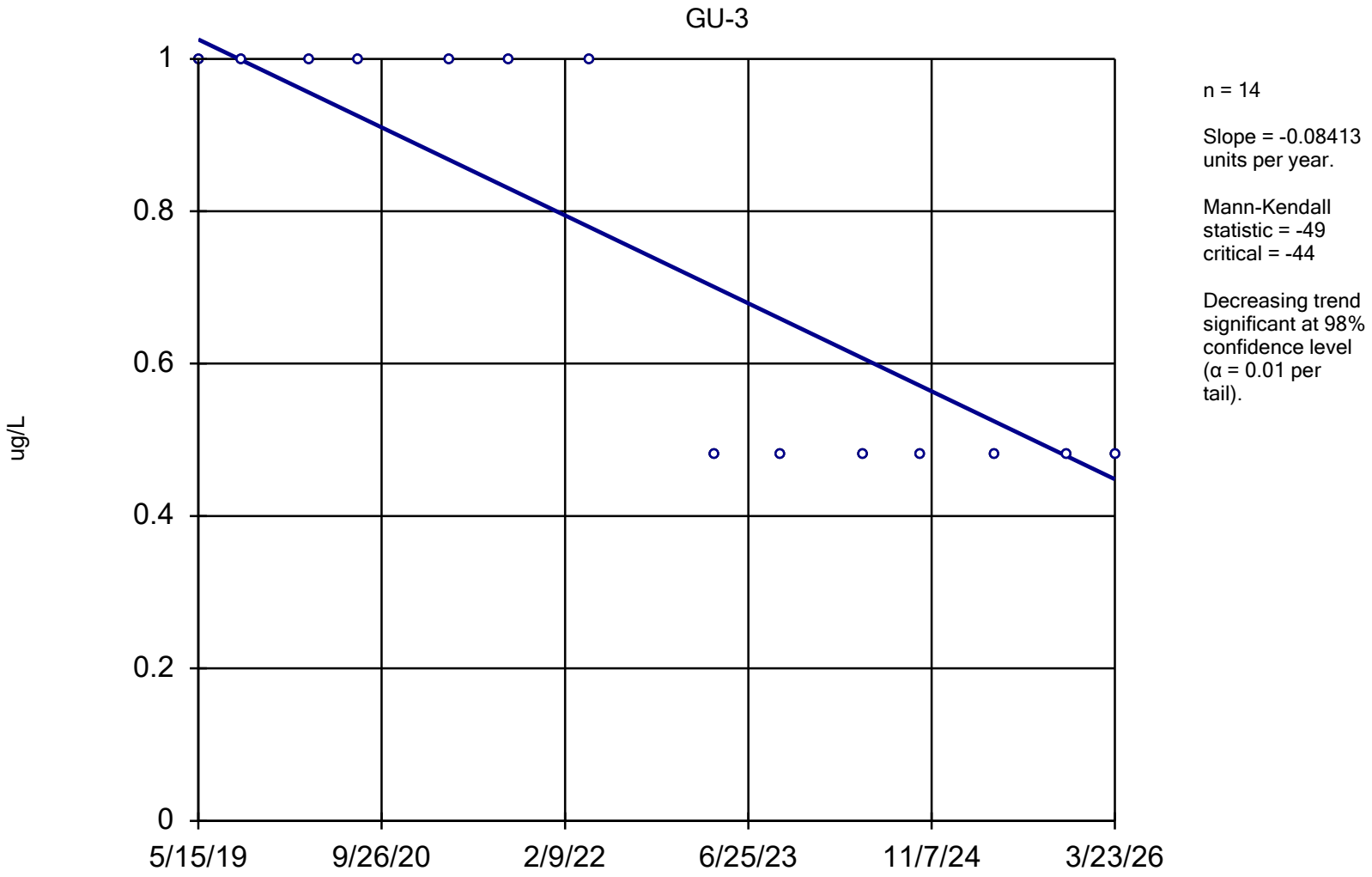
Hollow symbols indicate censored values.

Sen's Slope Estimator

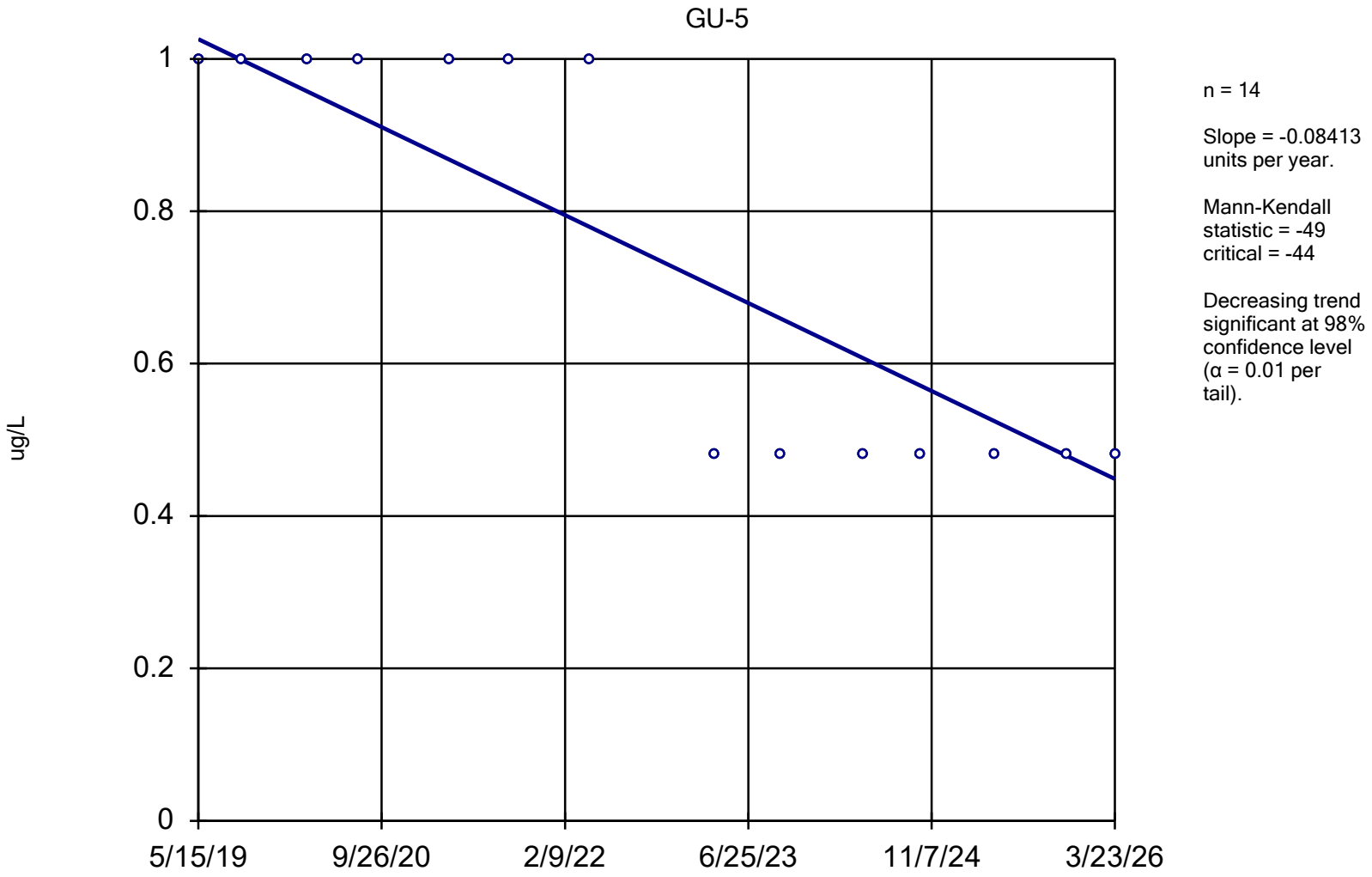


Constituent: Tetrachloroethene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

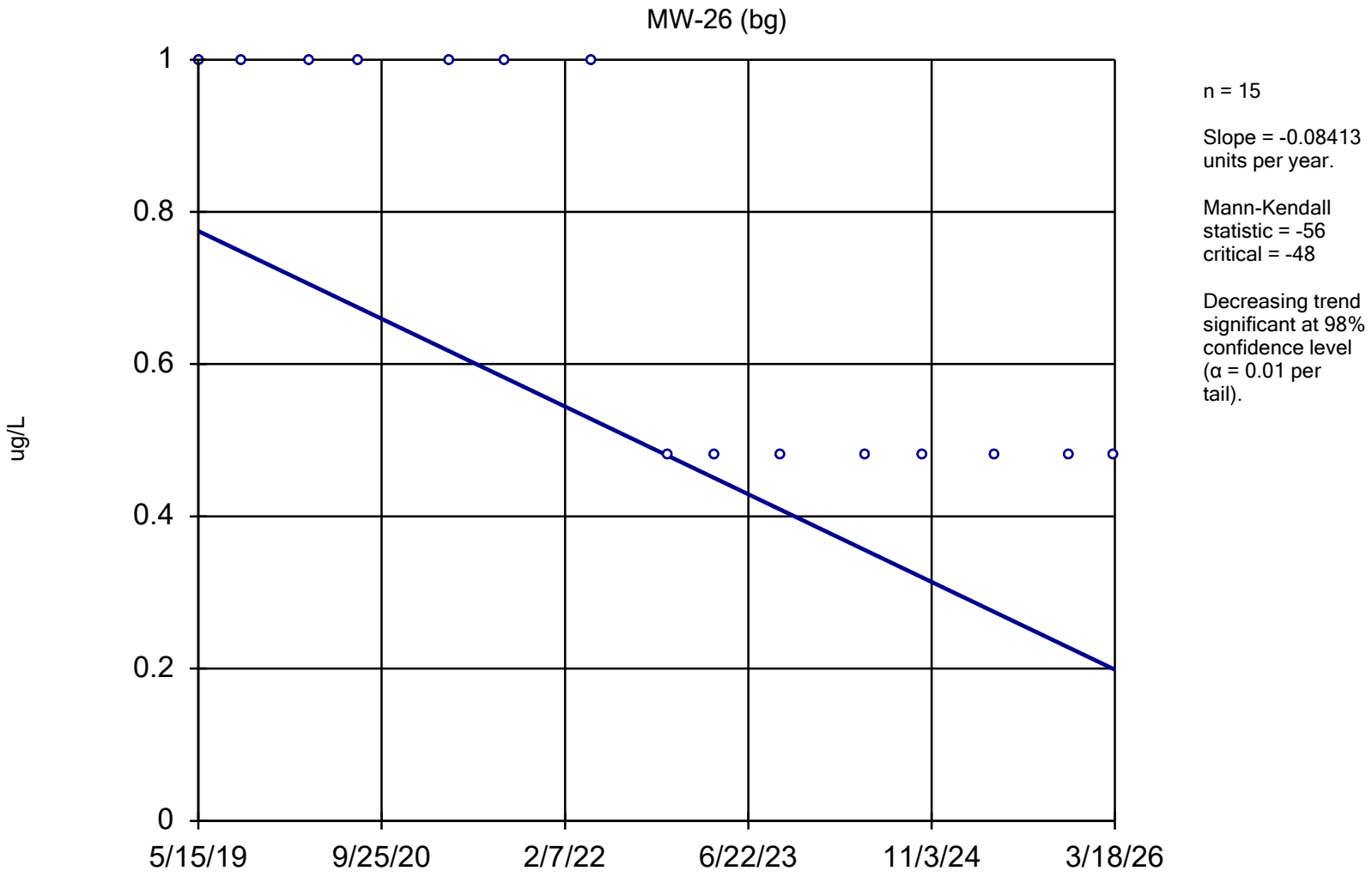


Constituent: Tetrachloroethene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

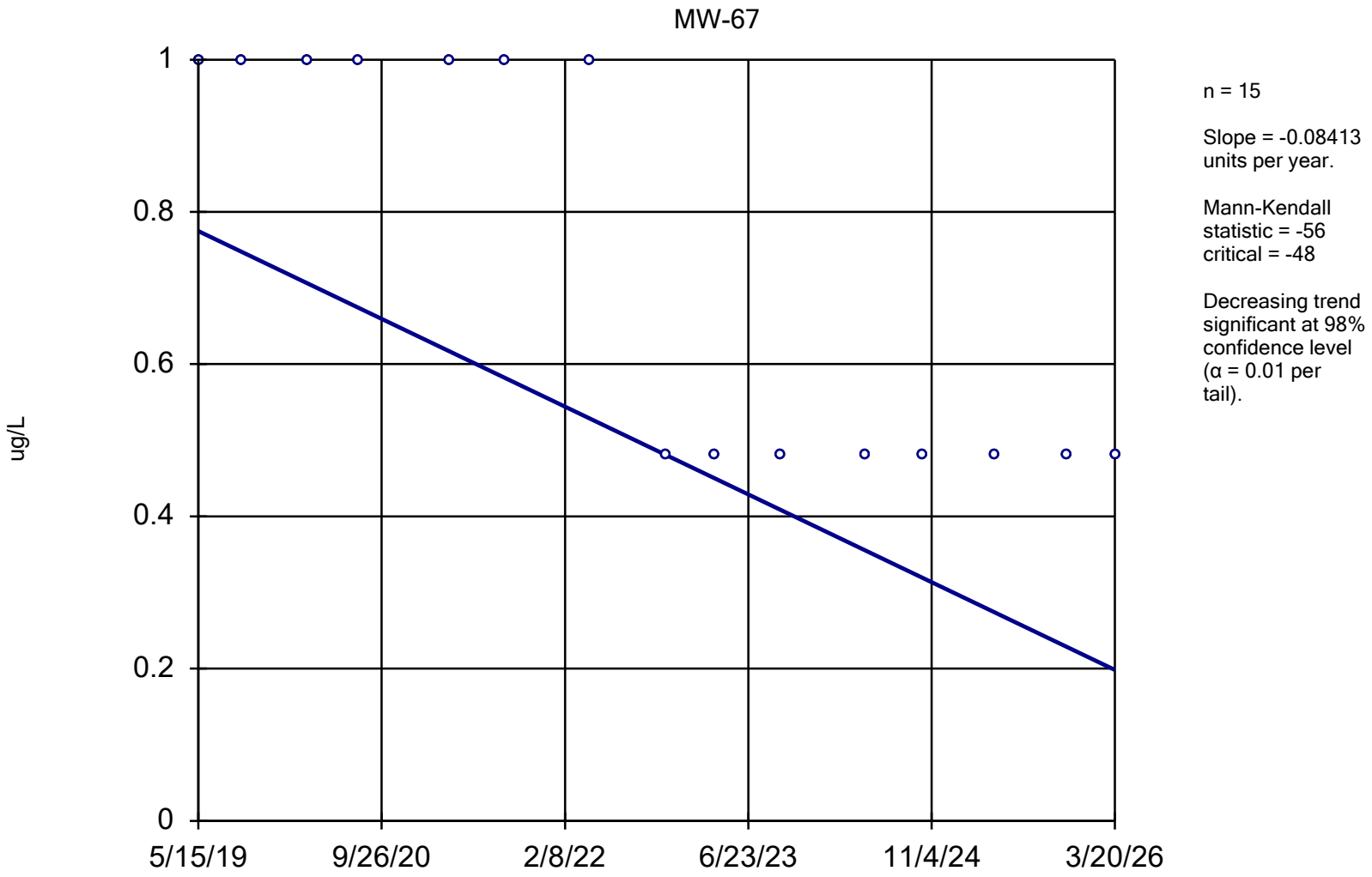


Constituent: Tetrachloroethene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

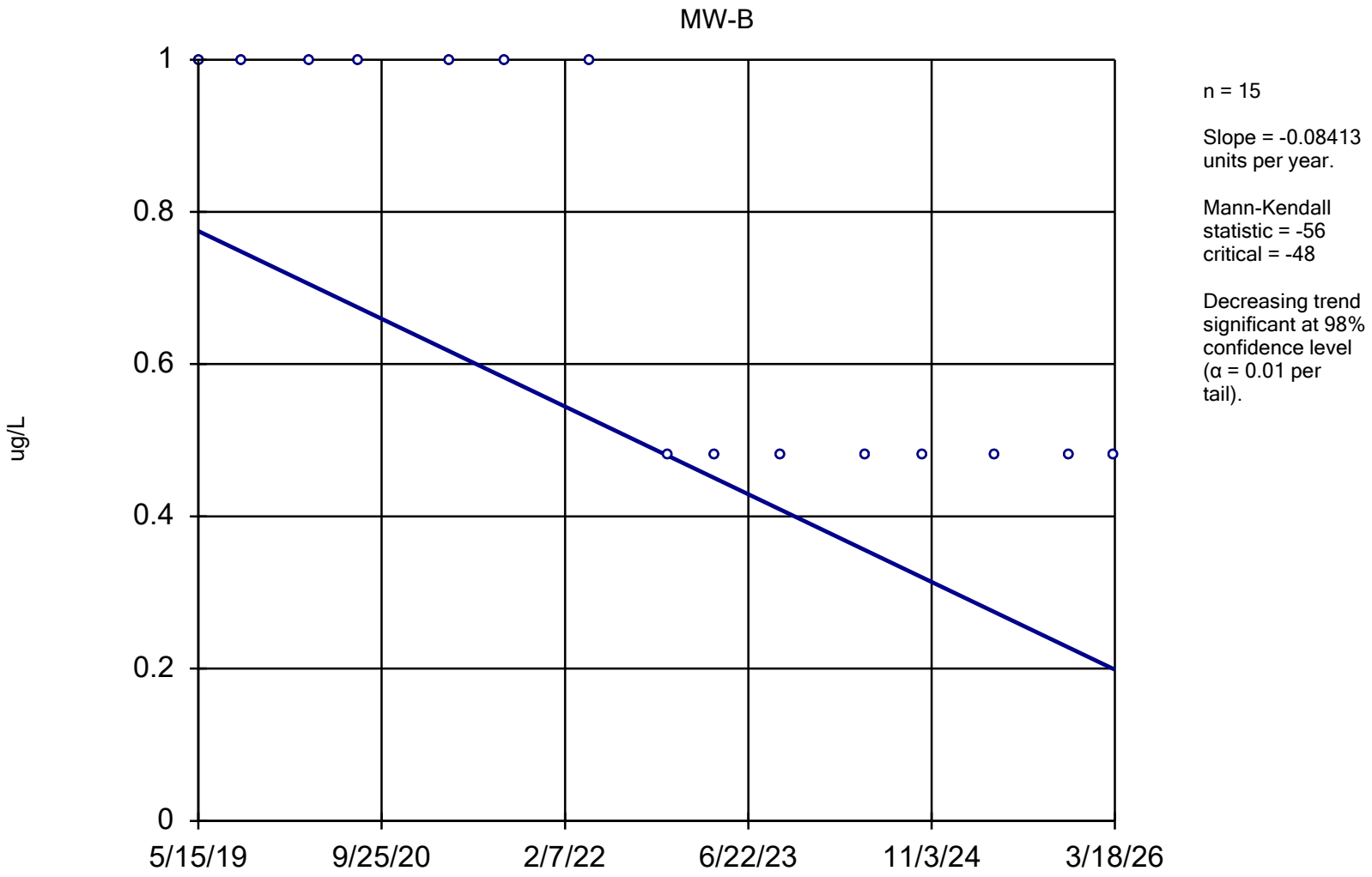


Constituent: Tetrachloroethene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

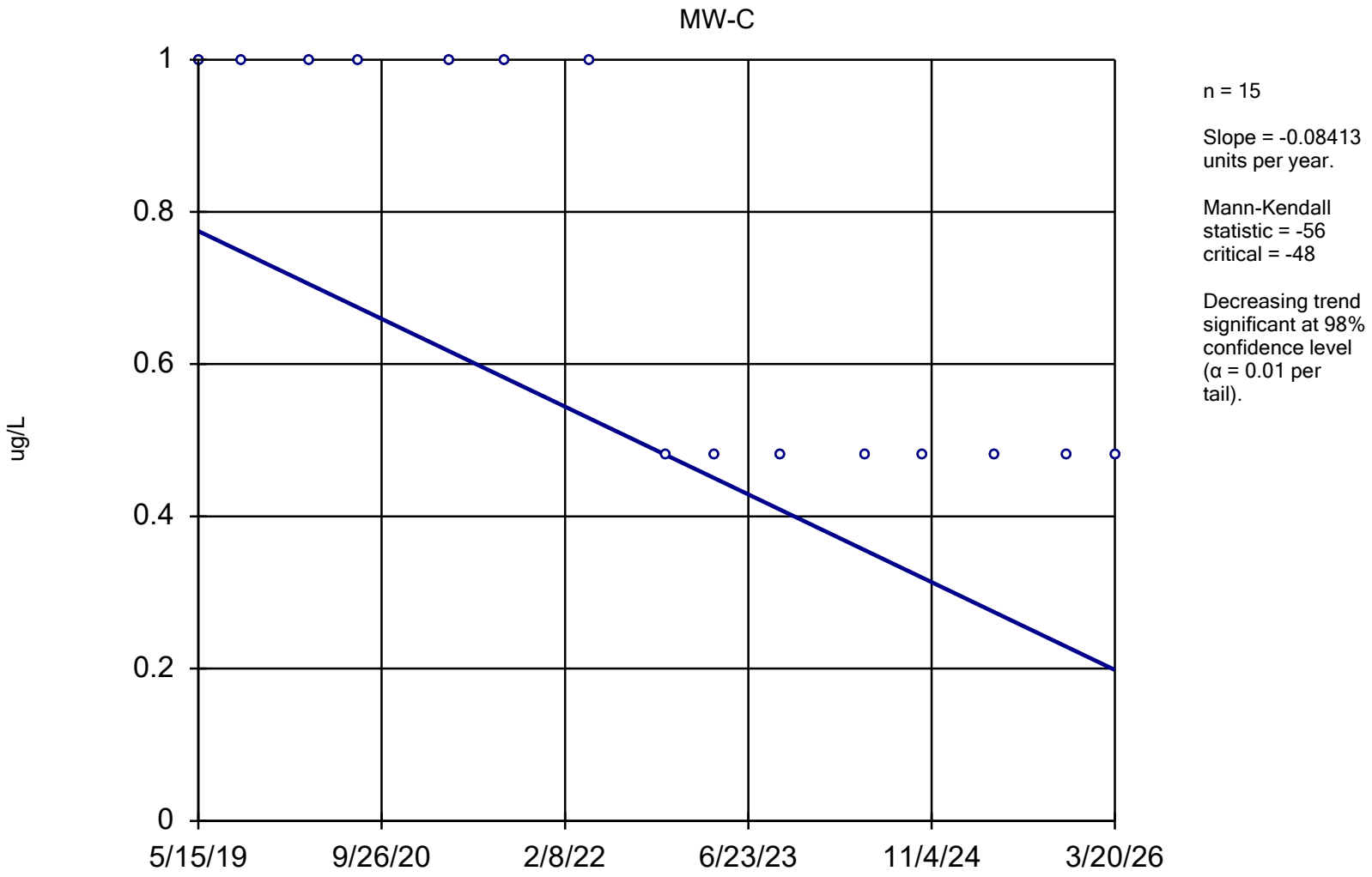


Constituent: Tetrachloroethene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

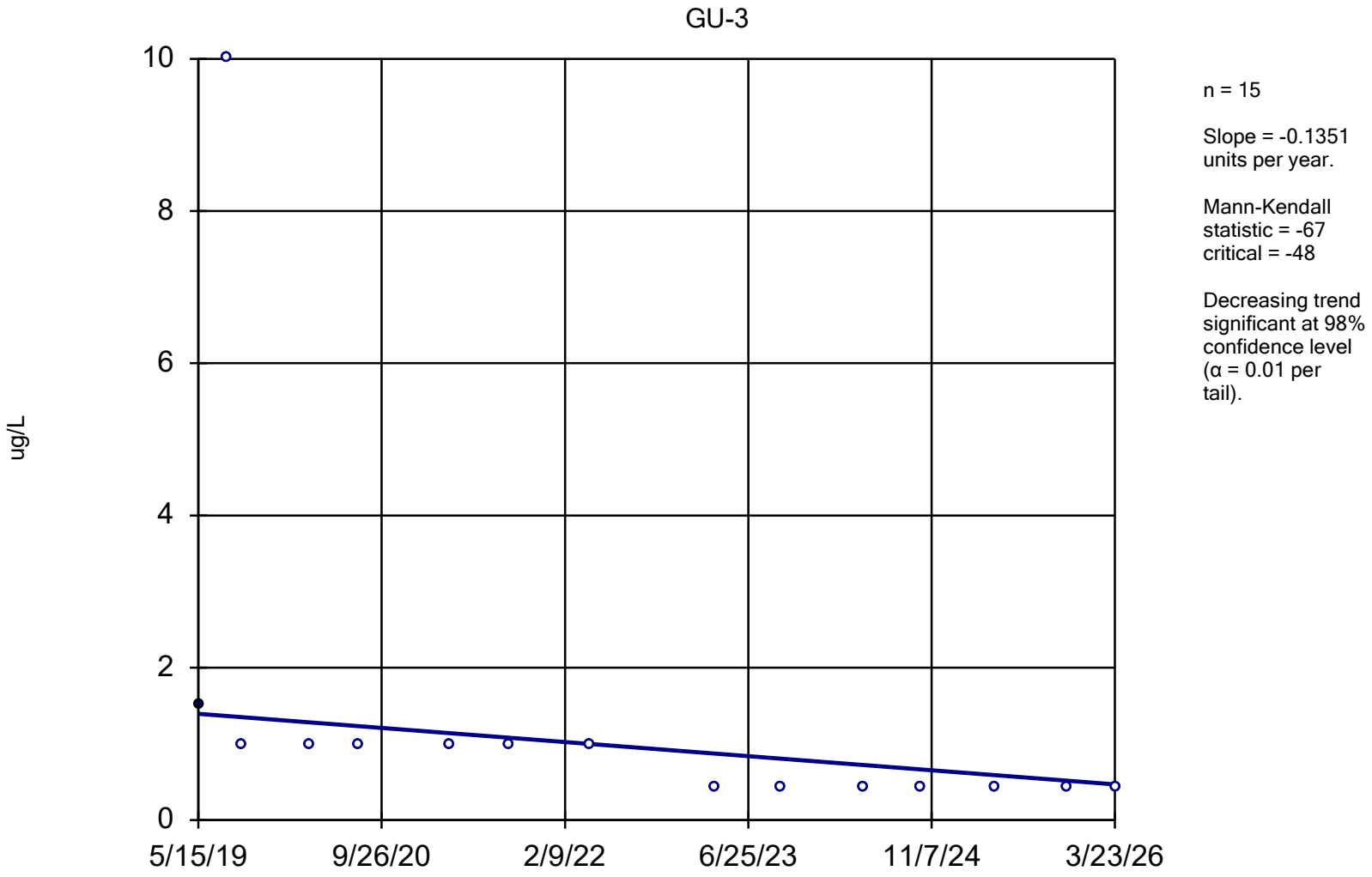


Constituent: Tetrachloroethene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Tren

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

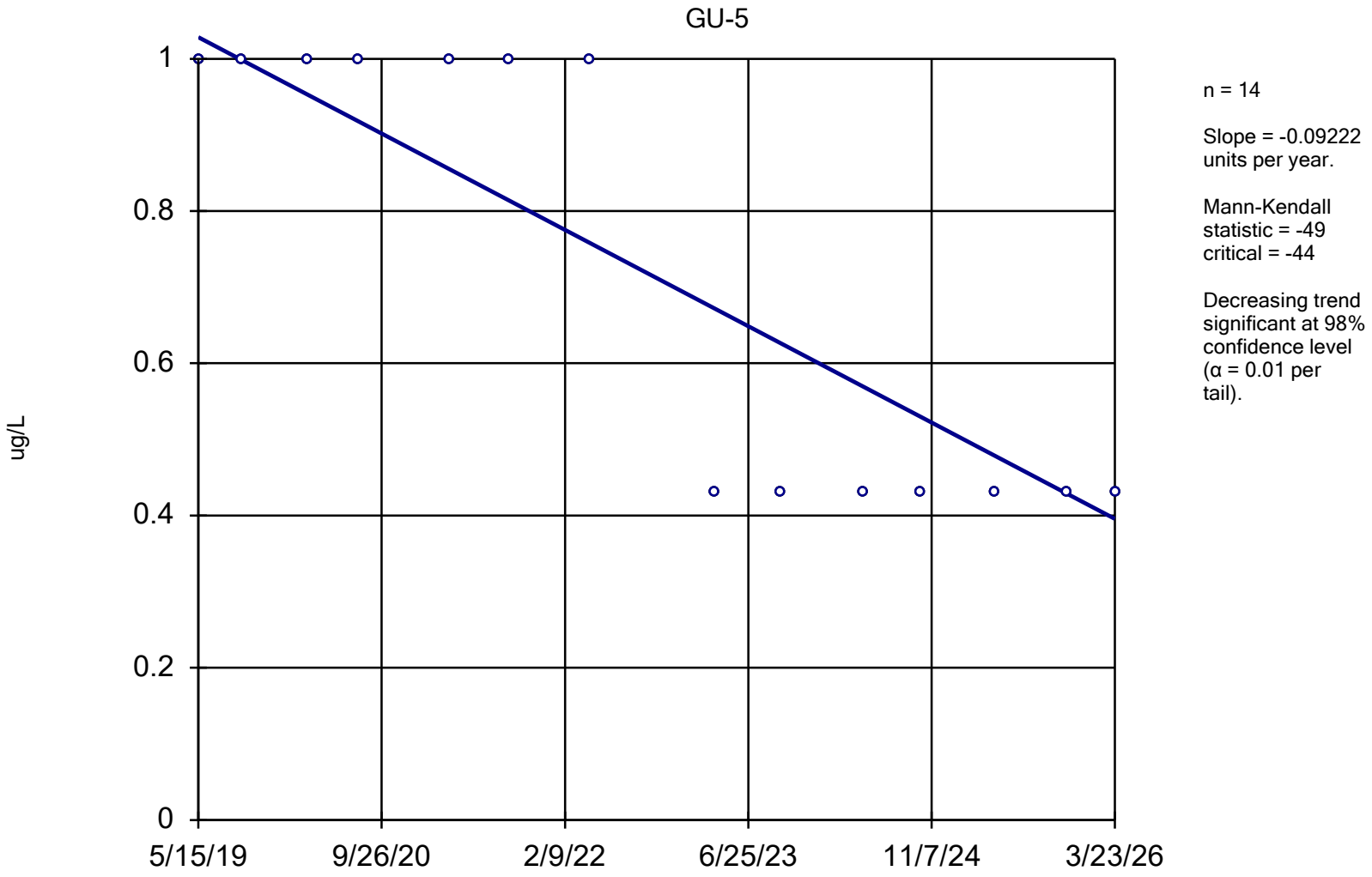


Constituent: Toluene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

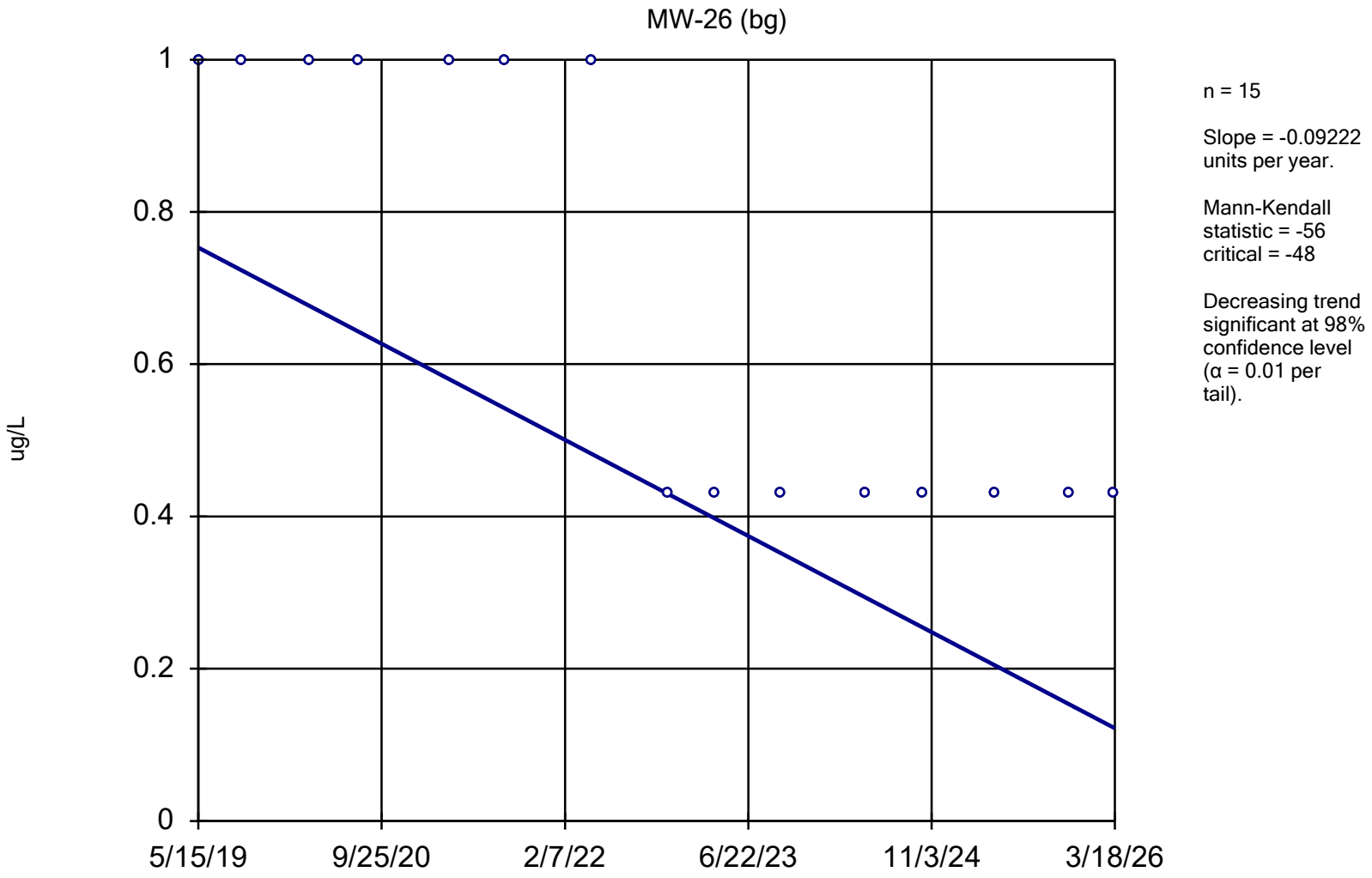


Constituent: Toluene Analysis Run 5/26/2026 12:59 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

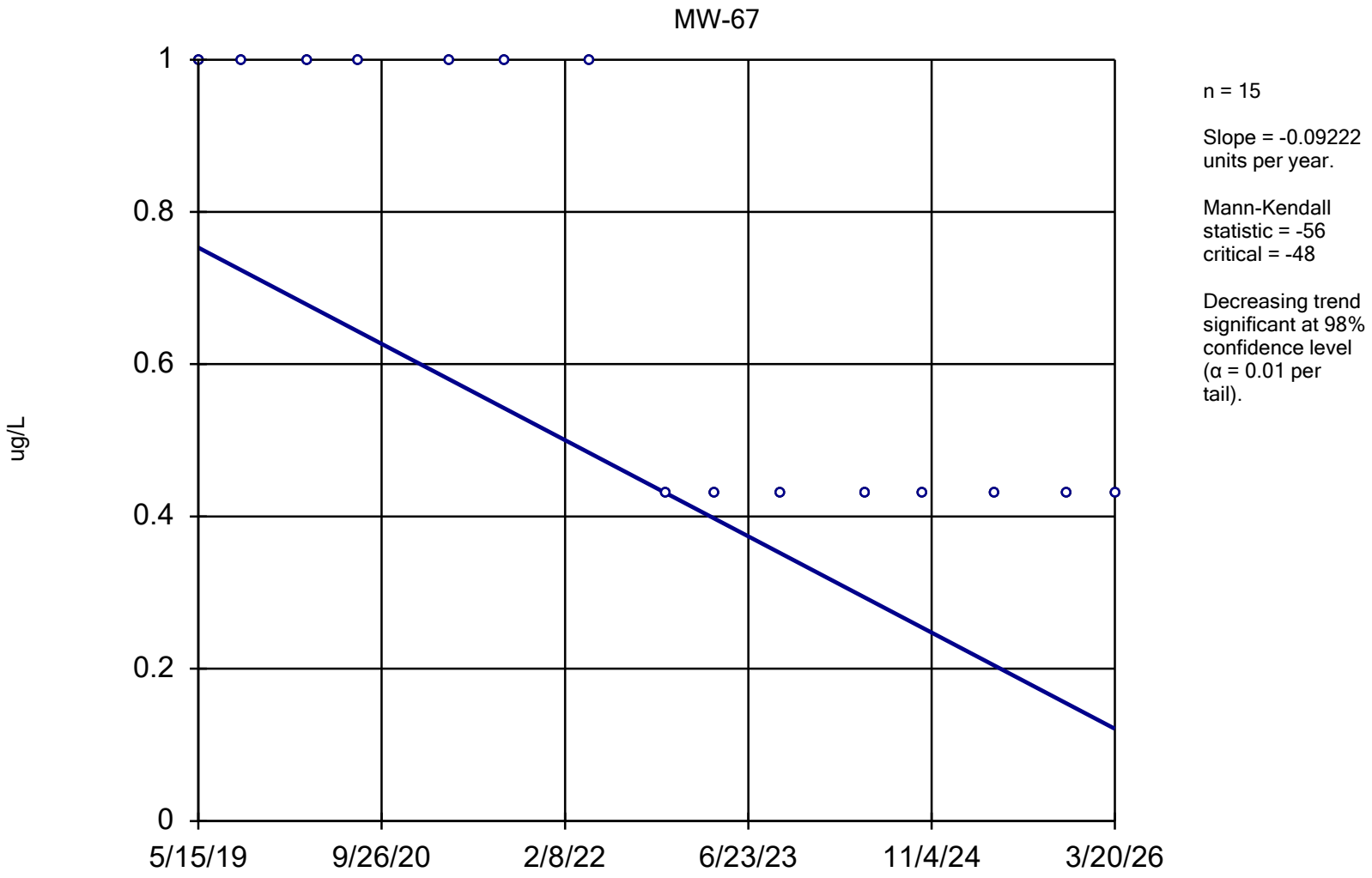


Constituent: Toluene Analysis Run 5/26/2026 1:00 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

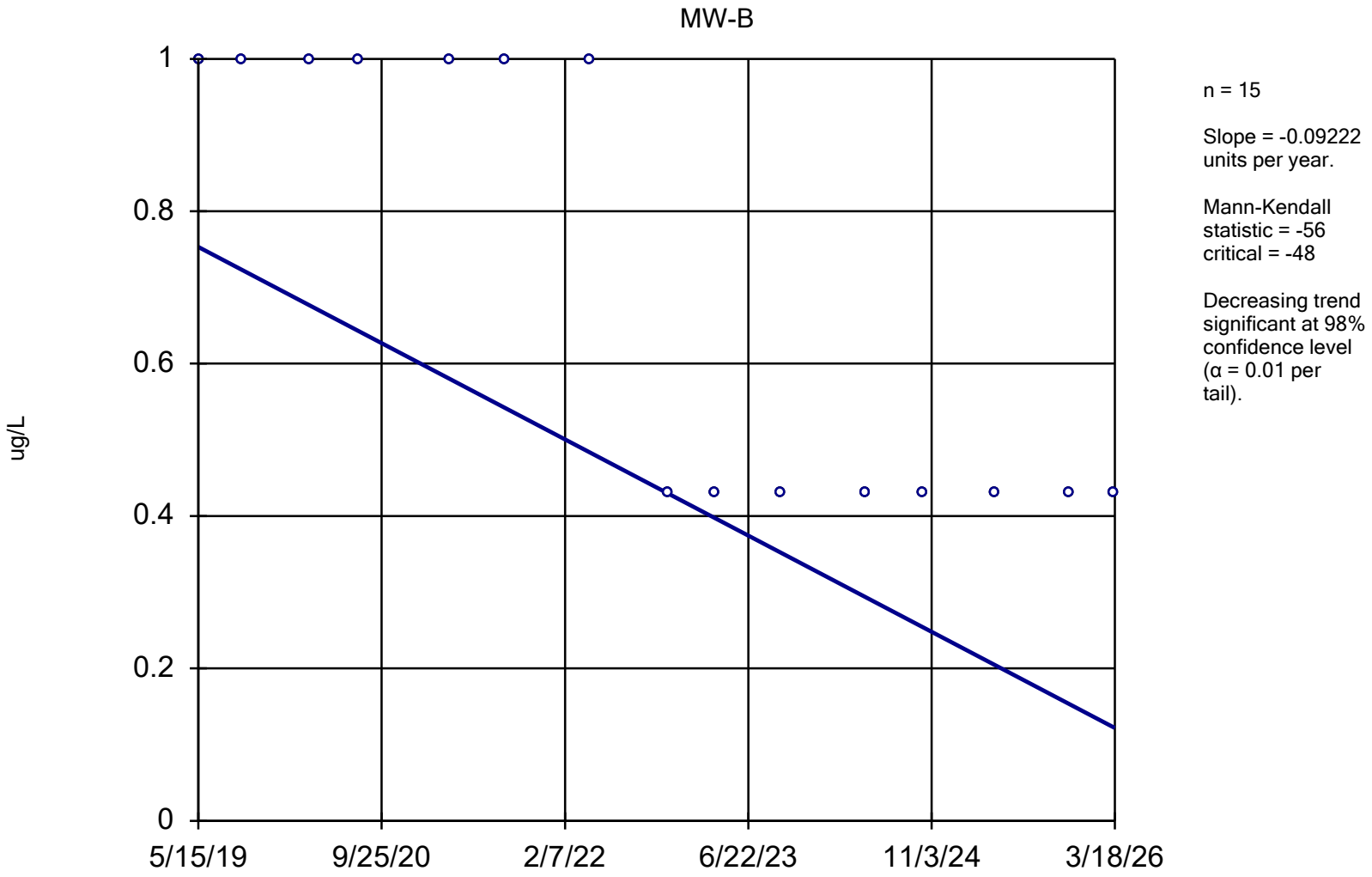


Constituent: Toluene Analysis Run 5/26/2026 1:00 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

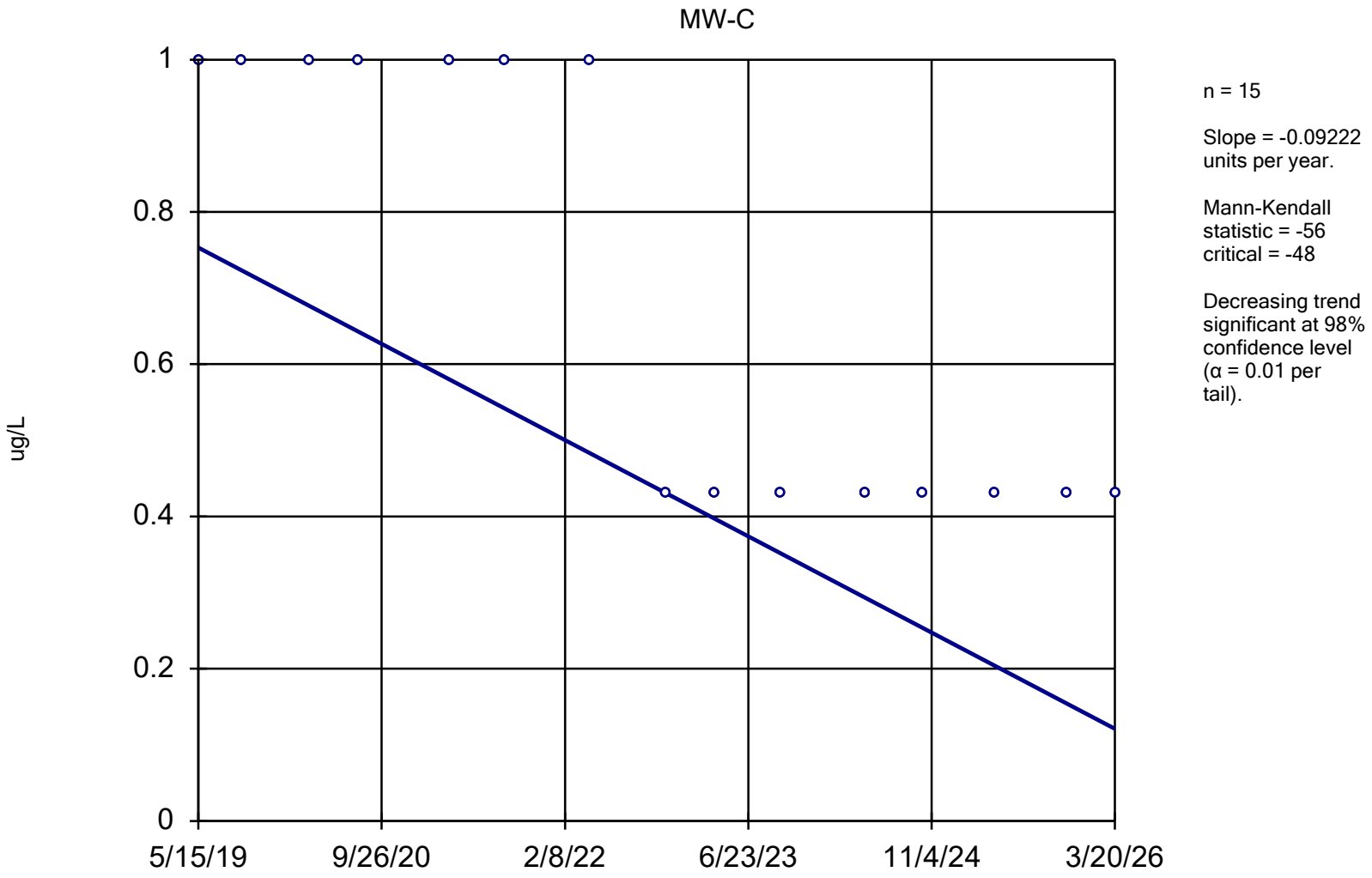


Constituent: Toluene Analysis Run 5/26/2026 1:00 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

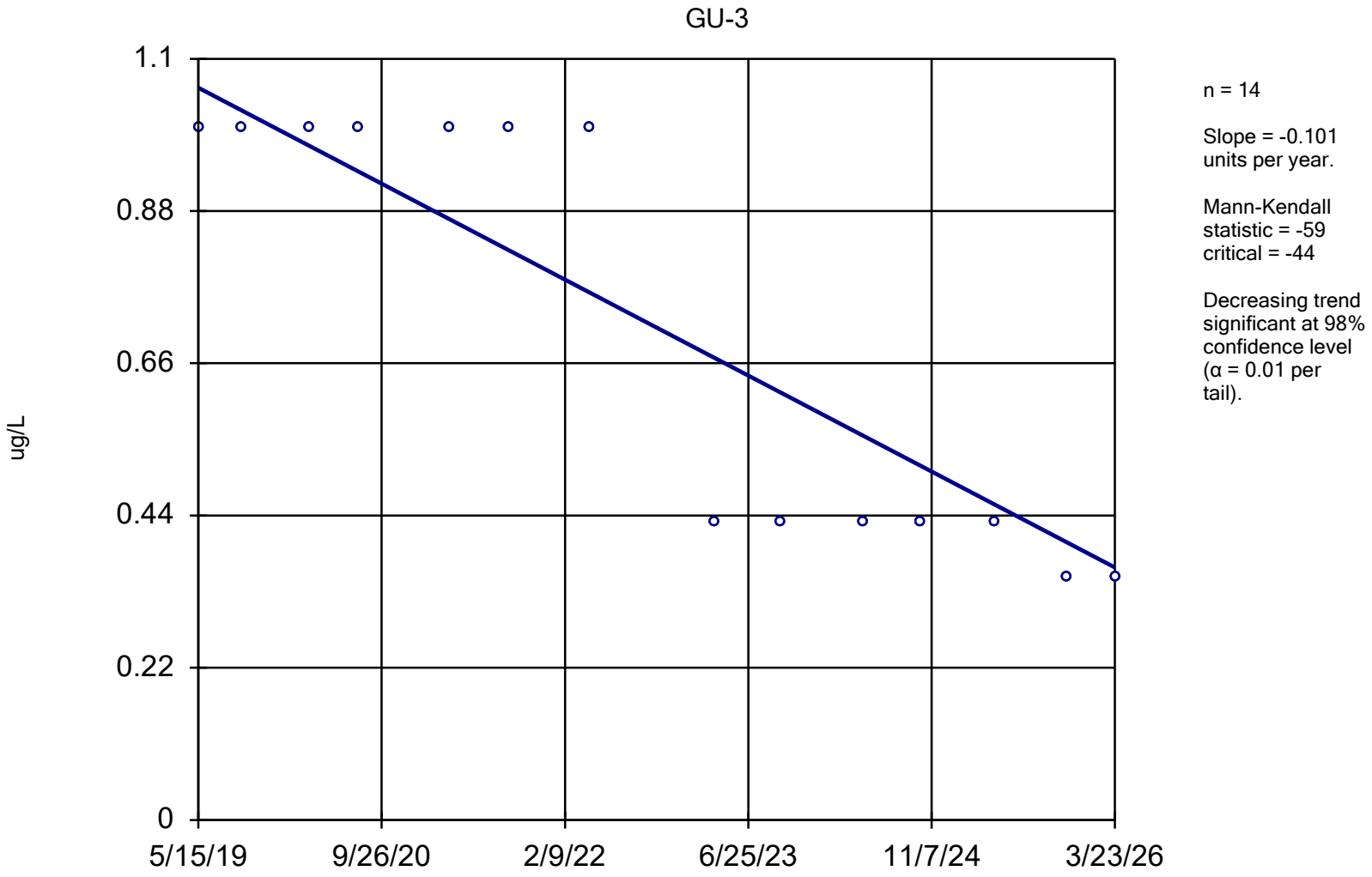


Constituent: Toluene Analysis Run 5/26/2026 1:00 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

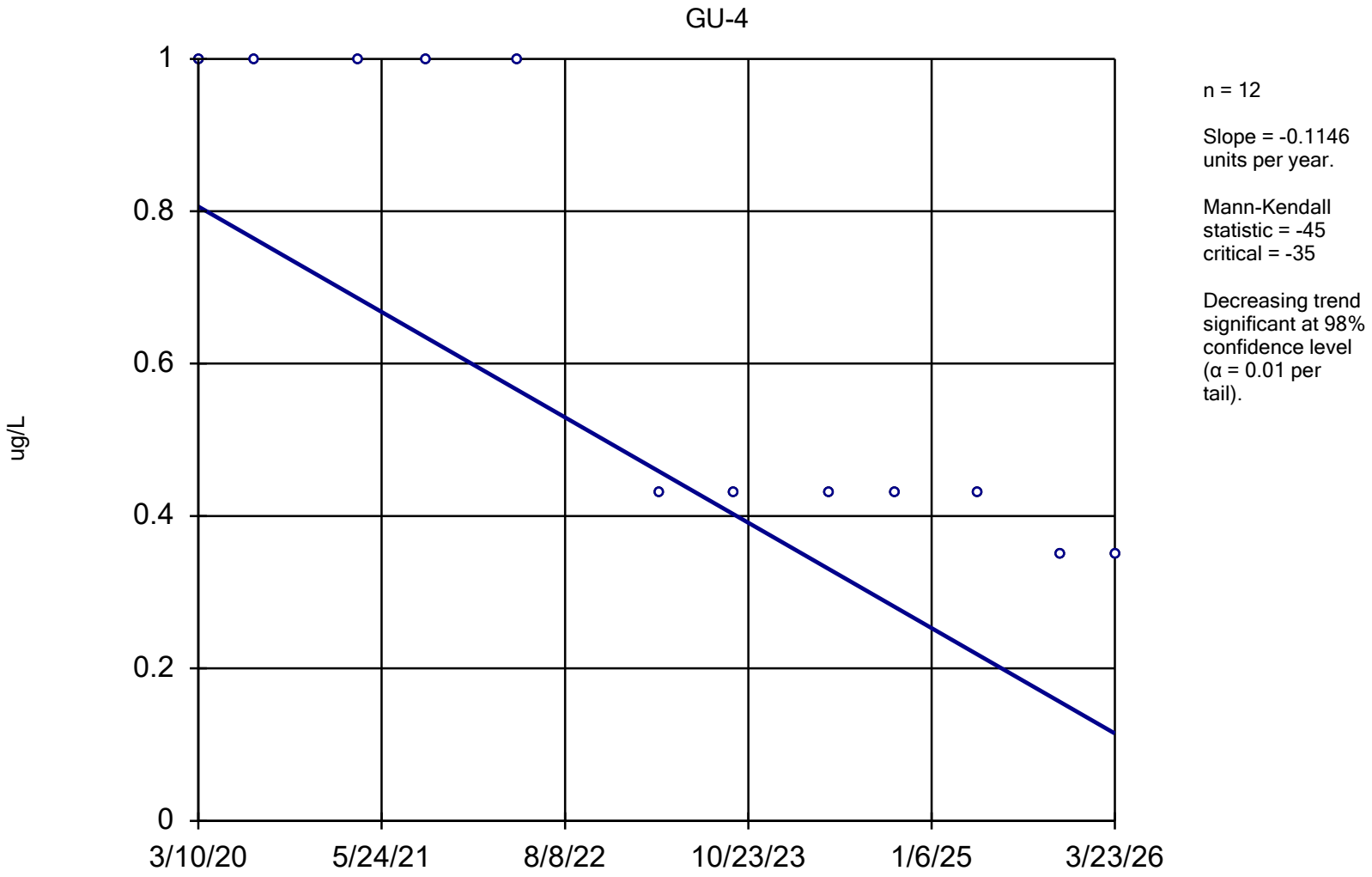


Constituent: Trichloroethene Analysis Run 5/26/2026 1:00 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

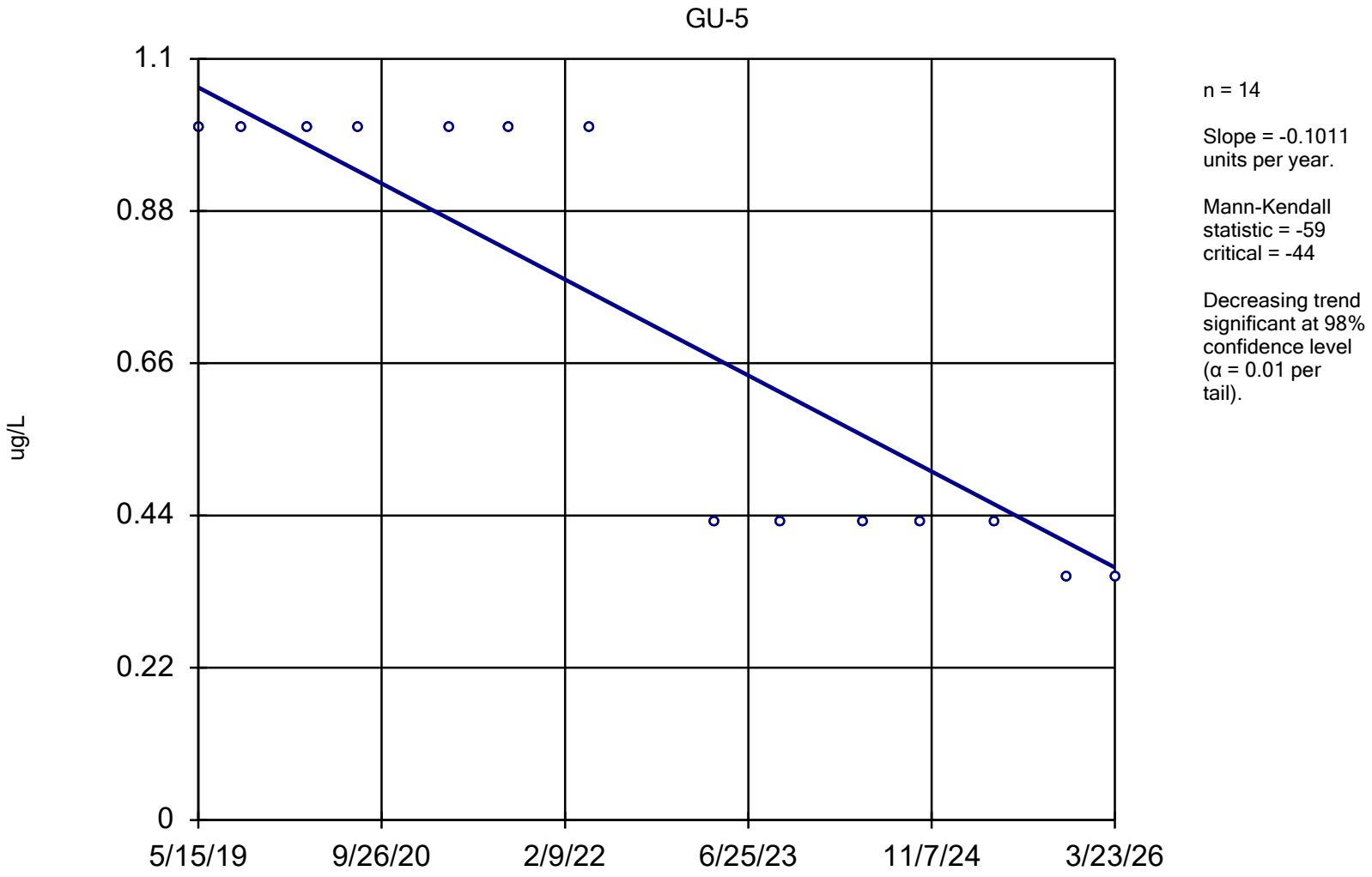


Constituent: Trichloroethene Analysis Run 5/26/2026 1:00 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

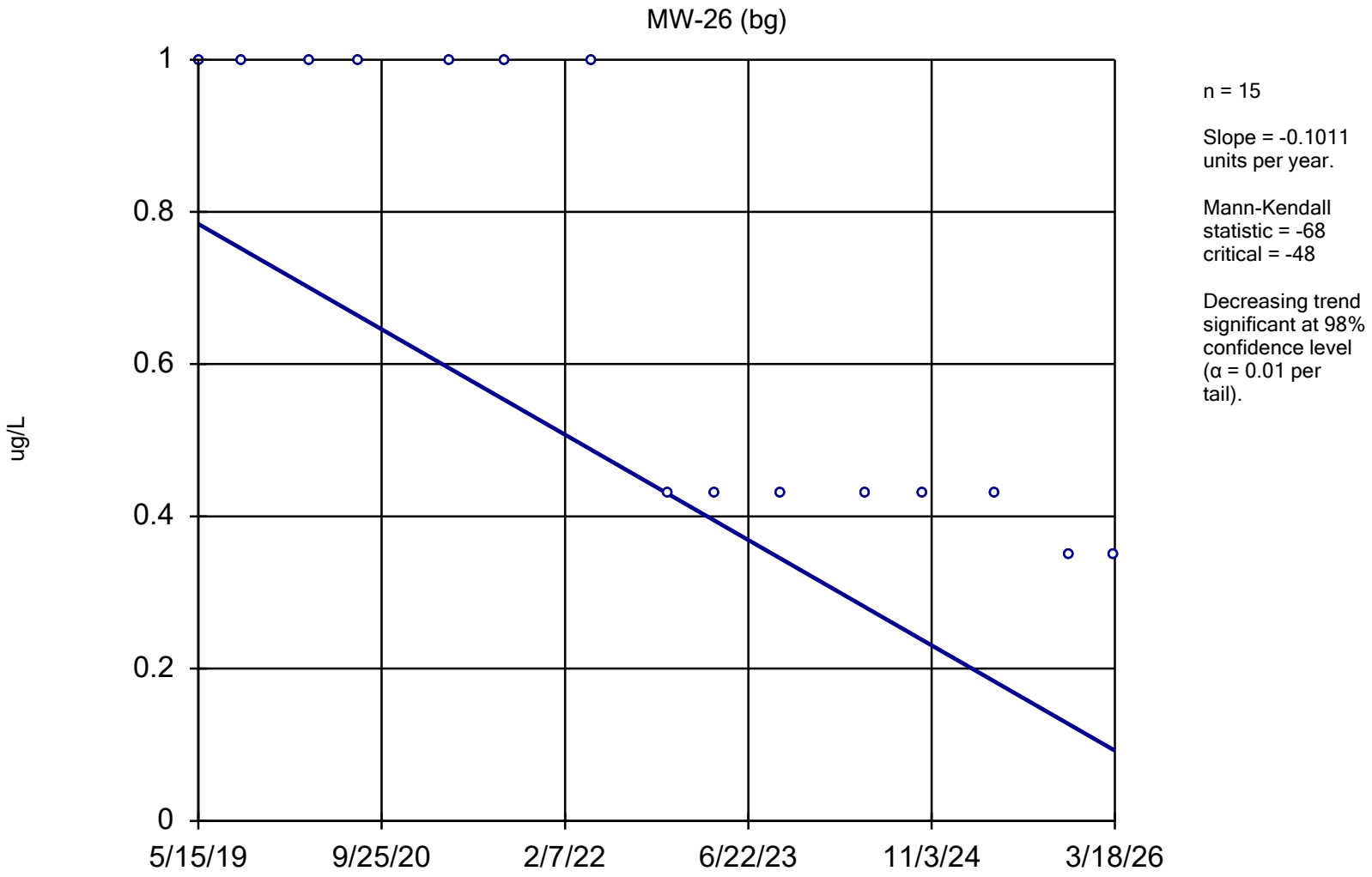


Constituent: Trichloroethene Analysis Run 5/26/2026 1:01 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

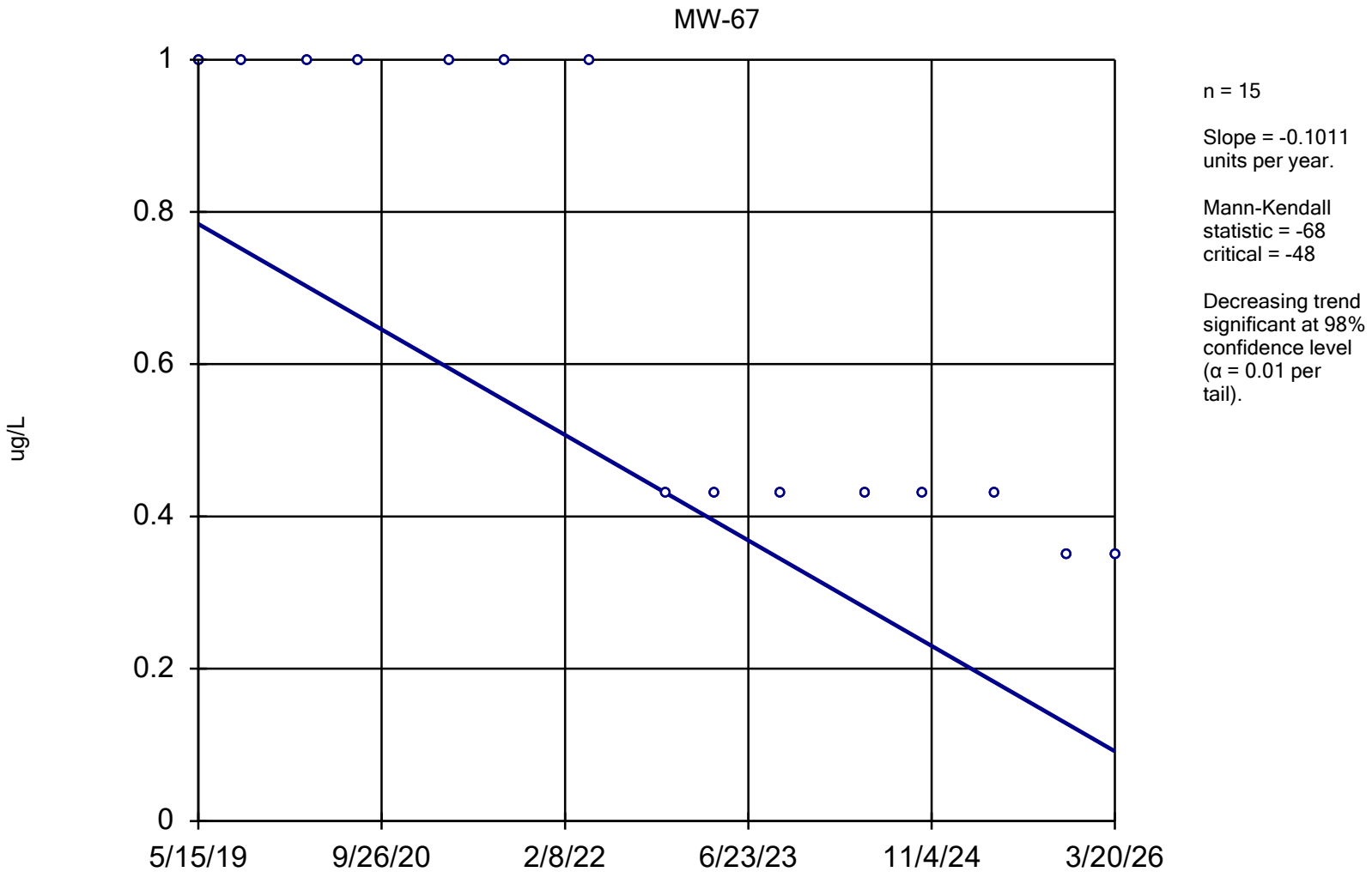


Constituent: Trichloroethene Analysis Run 5/26/2026 1:01 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

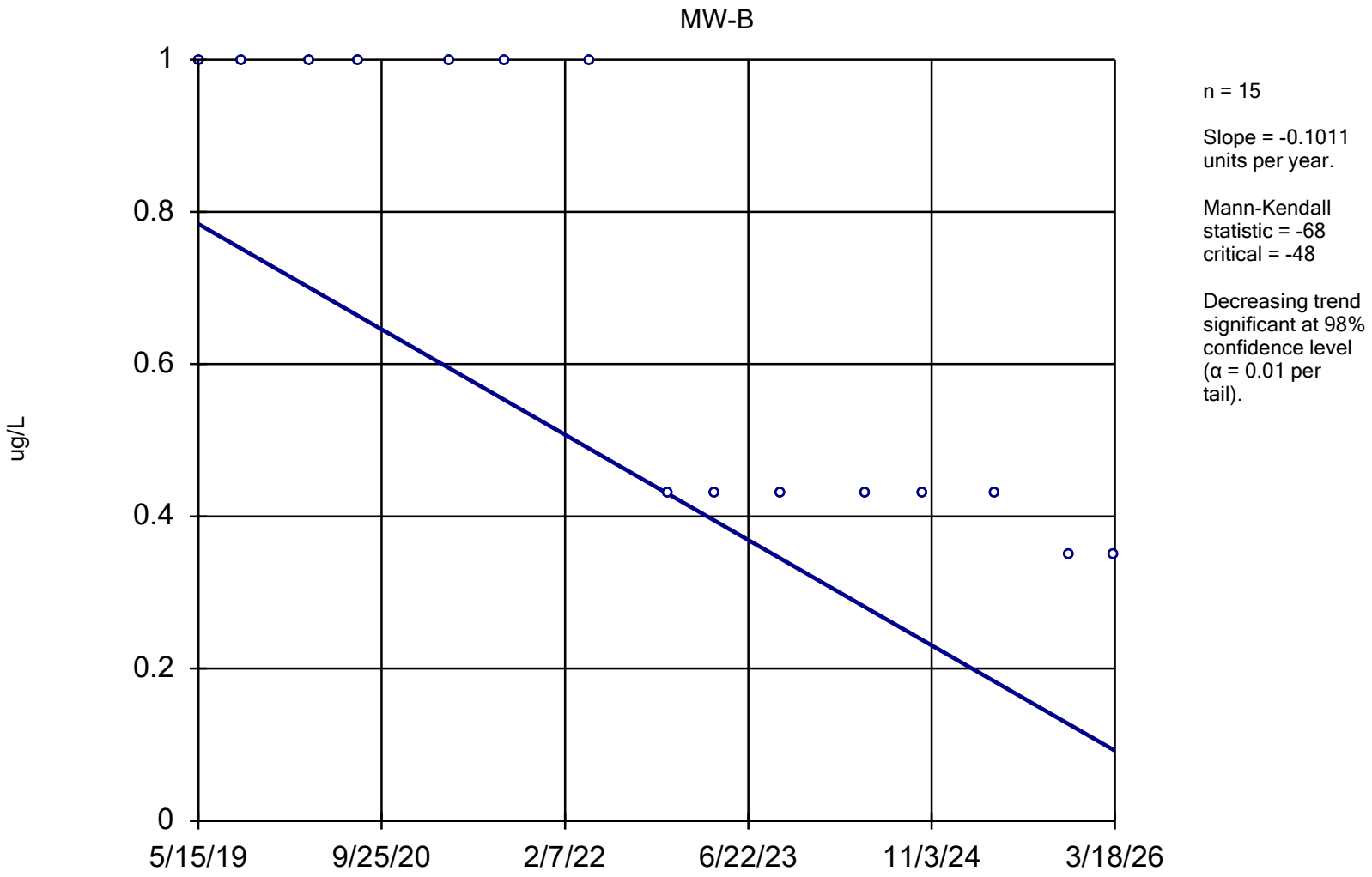


Constituent: Trichloroethene Analysis Run 5/26/2026 1:01 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

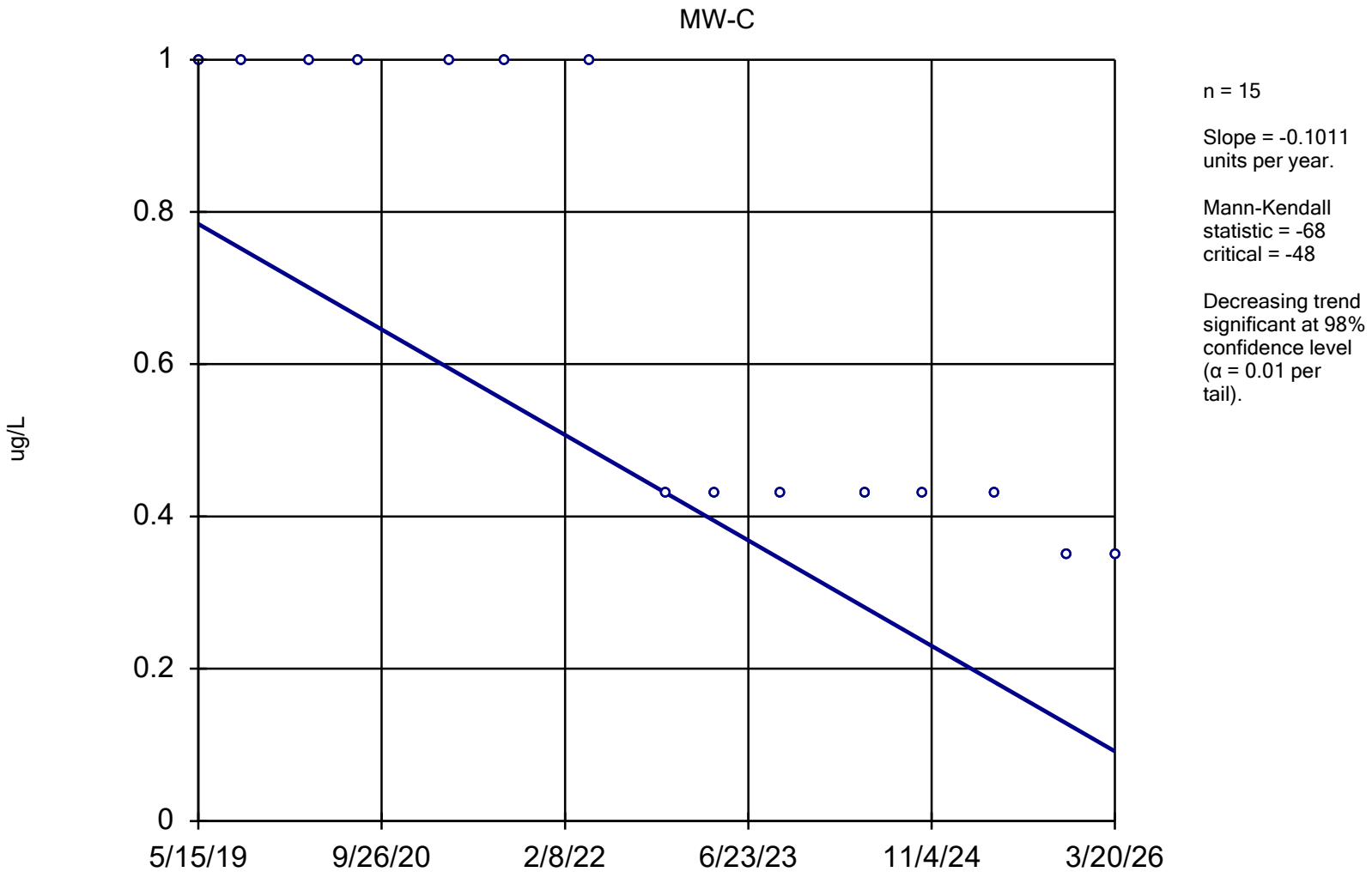


Constituent: Trichloroethene Analysis Run 5/26/2026 1:01 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



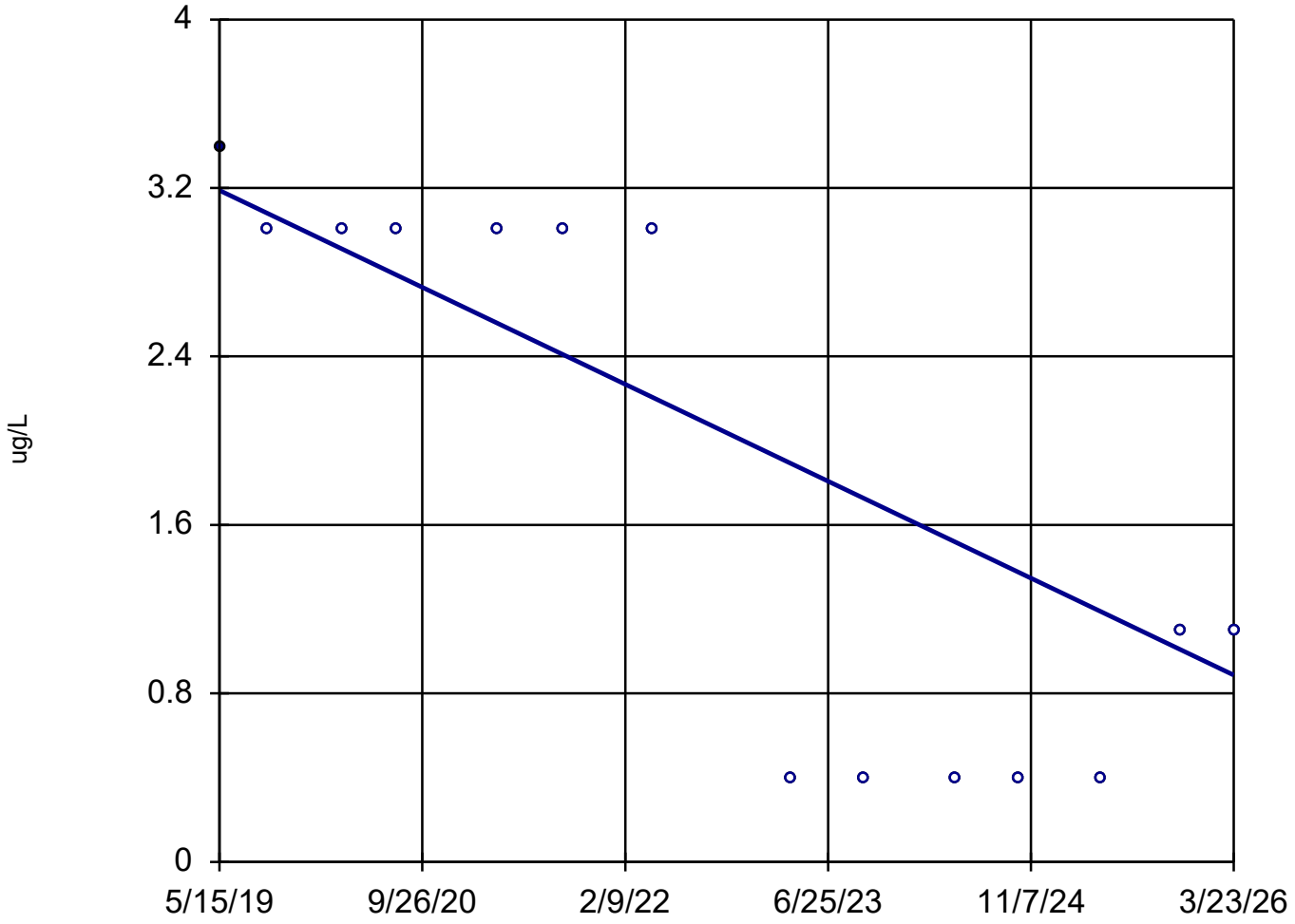
Constituent: Trichloroethene Analysis Run 5/26/2026 1:01 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

GU-3



n = 14

Slope = -0.3355 units per year.

Mann-Kendall statistic = -45
critical = -44

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Xylenes, total Analysis Run 5/26/2026 1:01 AM View: Phase II - Appendix I VOCs Trend

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,1,1,2-Tetrachloroethane (ug/L)	GU-18	-0.3943	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,1,1,2-Tetrachloroethane (ug/L)	**GU-3**	**-0.1003**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,1,2-Tetrachloroethane (ug/L)	GU-4	-0.1093	-35	-35	No	12	100	n/a	n/a	0.02	NP
1,1,1,2-Tetrachloroethane (ug/L)	**GU-5**	**-0.1003**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,1,2-Tetrachloroethane (ug/L)	**MW-26 (bg)**	**-0.104**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,1,2-Tetrachloroethane (ug/L)	**MW-67**	**-0.1003**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,1,2-Tetrachloroethane (ug/L)	**MW-B**	**-0.1003**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,1,2-Tetrachloroethane (ug/L)	**MW-C**	**-0.1003**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,1,2-Tetrachloroethane (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	GU-18	-0.5151	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,1,1-Trichloroethane (ug/L)	GU-3	-0.09384	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	GU-4	-0.1022	-25	-35	No	12	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	GU-5	-0.09384	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-26 (bg)	-0.1026	-43	-44	No	14	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-67	-0.09384	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-B	-0.09384	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-C	-0.09384	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	GU-18	-0.337	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,1,2,2-Tetrachloroethane (ug/L)	**GU-3**	**-0.1034**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,2,2-Tetrachloroethane (ug/L)	**GU-4**	**-0.1146**	**-45**	**-35**	**Yes**	**12**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,2,2-Tetrachloroethane (ug/L)	**GU-5**	**-0.1032**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,2,2-Tetrachloroethane (ug/L)	**MW-26 (bg)**	**-0.0996**	**-55**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,2,2-Tetrachloroethane (ug/L)	**MW-67**	**-0.1032**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,2,2-Tetrachloroethane (ug/L)	**MW-B**	**-0.1033**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,2,2-Tetrachloroethane (ug/L)	**MW-C**	**-0.1033**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1,2,2-Tetrachloroethane (ug/L)	MW-E	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	GU-18	-0.496	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,1-Dichloroethane (ug/L)	GU-3	-0.09707	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	GU-4	-0.1057	-25	-35	No	12	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	GU-5	-0.09707	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-26 (bg)	-0.1061	-43	-44	No	14	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-67	-0.09707	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-B	-0.09707	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-C	-0.09707	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	GU-18	-0.9157	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,1-Dichloroethene (ug/L)	**GU-3**	**-0.2415**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethene (ug/L)	**GU-4**	**-0.2714**	**-45**	**-35**	**Yes**	**12**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethene (ug/L)	**GU-5**	**-0.2417**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethene (ug/L)	**MW-26 (bg)**	**-0.2554**	**-55**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethene (ug/L)	**MW-67**	**-0.2417**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethene (ug/L)	**MW-B**	**-0.2417**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethene (ug/L)	**MW-C**	**-0.2417**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethene (ug/L)	MW-E	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	GU-18	-0.2607	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,2,3-Trichloropropane (ug/L)	**GU-3**	**-0.08716**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2,3-Trichloropropane (ug/L)	**GU-4**	**-0.1004**	**-45**	**-35**	**Yes**	**12**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2,3-Trichloropropane (ug/L)	**GU-5**	**-0.08716**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2,3-Trichloropropane (ug/L)	**MW-26 (bg)**	**-0.08325**	**-55**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,2,3-Trichloropropane (ug/L)	**MW-67**	**-0.08727**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2,3-Trichloropropane (ug/L)	**MW-B**	**-0.08734**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2,3-Trichloropropane (ug/L)	**MW-C**	**-0.08727**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2,3-Trichloropropane (ug/L)	MW-E	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,2-Dibromo-3-chloropropane (ug/L)	GU-3	0	-3	-44	No	14	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	GU-4	0	-5	-35	No	12	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	GU-5	0	-3	-44	No	14	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-26 (bg)	0	0	44	No	14	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-67	0	0	48	No	15	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-B	0	0	48	No	15	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-C	0	0	48	No	15	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,2-Dibromoethane [EDB] (ug/L)	GU-3	0	-3	-44	No	14	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	GU-4	0	-5	-35	No	12	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	GU-5	0	-3	-44	No	14	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-26 (bg)	0	0	48	No	15	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-67	0	0	48	No	15	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-B	0	0	48	No	15	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-C	0	0	48	No	15	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-E	0	0	27	No	10	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	GU-18	-0.4006	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,2-Dichlorobenzene (ug/L)	**GU-3**	**-0.1019**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2-Dichlorobenzene (ug/L)	GU-4	-0.111	-35	-35	No	12	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	**GU-5**	**-0.1019**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2-Dichlorobenzene (ug/L)	**MW-26 (bg)**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2-Dichlorobenzene (ug/L)	**MW-67**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2-Dichlorobenzene (ug/L)	**MW-B**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2-Dichlorobenzene (ug/L)	**MW-C**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
1,2-Dichlorobenzene (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	GU-18	-0.3879	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,2-Dichloroethane (ug/L)	GU-3	-0.0178	-29	-44	No	14	92.86	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	GU-4	-0.01939	-25	-35	No	12	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	GU-5	-0.0178	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-26 (bg)	-0.0178	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-67	-0.0178	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-B	-0.0178	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-C	-0.0178	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	GU-18	-0.4642	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
1,2-Dichloropropane (ug/L)	GU-3	-0.1003	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	GU-4	-0.1093	-25	-35	No	12	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	GU-5	-0.1003	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-26 (bg)	-0.1003	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-67	-0.1003	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-B	-0.1003	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-C	-0.1003	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	GU-18	-0.4896	NaN	NaN	No	3	100	n/a	n/a	NaN	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,4-Dichlorobenzene (ug/L)	GU-3	-0.08251	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	GU-4	-0.08988	-25	-35	No	12	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	GU-5	-0.08251	-39	-44	No	14	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-26 (bg)	-0.08251	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-67	-0.08251	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-B	-0.08251	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-C	-0.08251	-44	-48	No	15	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	GU-18	-5.024	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
2-Butanone [MEK] (ug/L)	GU-3	0	-13	-20	No	8	87.5	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	GU-4	0	-5	-13	No	6	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	GU-5	0	-7	-20	No	8	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-26 (bg)	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-67	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-B	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-C	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	GU-18	-5.087	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
2-Hexanone (ug/L)	GU-3	-1.003	-39	-44	No	14	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	GU-4	-1.093	-25	-35	No	12	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	GU-5	-1.003	-39	-44	No	14	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-26 (bg)	-1.003	-44	-48	No	15	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-67	-1.003	-44	-48	No	15	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-B	-1.003	-44	-48	No	15	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-C	-1.003	-44	-48	No	15	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-3	0	0	10	No	5	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-4	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
4-Methyl-2-pentanone [MIBK] (ug/L)	GU-5	0	0	10	No	5	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-26 (bg)	0	0	10	No	5	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-67	0	0	10	No	5	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-B	0	0	10	No	5	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone [MIBK] (ug/L)	MW-C	0	0	10	No	5	100	n/a	n/a	0.02	NP
Acetone (ug/L)	GU-18	-4.388	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Acetone (ug/L)	**GU-3**	**-0.9978**	**-46**	**-44**	**Yes**	**14**	**78.57**	**n/a**	**n/a**	**0.02**	**NP**
Acetone (ug/L)	GU-4	-1.093	-25	-35	No	12	100	n/a	n/a	0.02	NP
Acetone (ug/L)	GU-5	-0.2303	-36	-44	No	14	85.71	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-26 (bg)	-1.003	-44	-48	No	15	100	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-67	-1.003	-44	-48	No	15	100	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-B	-1.003	-39	-48	No	15	93.33	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-C	-1.003	-44	-48	No	15	100	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-E	0.1405	16	23	No	9	88.89	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	GU-18	-4.96	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Acrylonitrile (ug/L)	**GU-3**	**-1.262**	**-53**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Acrylonitrile (ug/L)	**GU-4**	**-1.171**	**-37**	**-35**	**Yes**	**12**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Acrylonitrile (ug/L)	**GU-5**	**-1.262**	**-53**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Acrylonitrile (ug/L)	**MW-26 (bg)**	**-1.262**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Acrylonitrile (ug/L)	**MW-67**	**-1.262**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Acrylonitrile (ug/L)	**MW-B**	**-1.262**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Acrylonitrile (ug/L)	**MW-C**	**-1.262**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Acrylonitrile (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Benzene (ug/L)	GU-18	-0.178	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Benzene (ug/L)	**GU-3**	**-0.05618**	**-55**	**-44**	**Yes**	**14**	**92.86**	**n/a**	**n/a**	**0.02**	**NP**
Benzene (ug/L)	GU-4	-0.04935	-35	-35	No	12	100	n/a	n/a	0.02	NP
Benzene (ug/L)	**GU-5**	**-0.0453**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Benzene (ug/L)	**MW-26 (bg)**	**-0.0453**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Benzene (ug/L)	**MW-67**	**-0.0453**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Benzene (ug/L)	**MW-B**	**-0.0453**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Benzene (ug/L)	**MW-C**	**-0.0453**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Benzene (ug/L)	MW-E	0	-5	-27	No	10	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	GU-18	-2.836	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Bromochloromethane (ug/L)	GU-3	-0.5339	-39	-44	No	14	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	GU-4	-0.5816	-25	-35	No	12	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	GU-5	-0.5339	-39	-44	No	14	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-26 (bg)	-0.5339	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-67	-0.5339	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-B	-0.5339	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-C	-0.5339	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	GU-18	-0.3879	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Bromodichloromethane (ug/L)	**GU-3**	**-0.09869**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromodichloromethane (ug/L)	GU-4	-0.1075	-35	-35	No	12	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	**GU-5**	**-0.09869**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromodichloromethane (ug/L)	**MW-26 (bg)**	**-0.09869**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromodichloromethane (ug/L)	**MW-67**	**-0.09869**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromodichloromethane (ug/L)	**MW-B**	**-0.09869**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromodichloromethane (ug/L)	**MW-C**	**-0.09869**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromodichloromethane (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	GU-18	-2.683	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Bromoform (ug/L)	GU-3	-0.3883	-39	-44	No	14	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	GU-4	-0.423	-25	-35	No	12	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	GU-5	-0.3883	-39	-44	No	14	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-26 (bg)	-0.3883	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-67	-0.3883	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-B	-0.3883	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-C	-0.3883	-44	-48	No	15	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	GU-18	-1.844	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Bromomethane (ug/L)	**GU-3**	**-0.4692**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromomethane (ug/L)	GU-4	-0.5111	-35	-35	No	12	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	**GU-5**	**-0.4692**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromomethane (ug/L)	**MW-26 (bg)**	**-0.4692**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromomethane (ug/L)	**MW-67**	**-0.4692**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromomethane (ug/L)	**MW-B**	**-0.4692**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromomethane (ug/L)	**MW-C**	**-0.4692**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Bromomethane (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	GU-18	-0.3497	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Carbon disulfide (ug/L)	**GU-3**	**-0.08898**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon disulfide (ug/L)	GU-4	-0.06679	-33	-35	No	12	91.67	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	**GU-5**	**-0.08898**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon disulfide (ug/L)	**MW-26 (bg)**	**-0.08898**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Carbon disulfide (ug/L)	**MW-67**	**-0.08898**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon disulfide (ug/L)	**MW-B**	**-0.08898**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon disulfide (ug/L)	**MW-C**	**-0.08898**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon disulfide (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	GU-18	-0.8584	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Carbon Tetrachloride (ug/L)	**GU-3**	**-0.2184**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon Tetrachloride (ug/L)	GU-4	-0.2379	-35	-35	No	12	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	**GU-5**	**-0.2184**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon Tetrachloride (ug/L)	**MW-26 (bg)**	**-0.2184**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon Tetrachloride (ug/L)	**MW-67**	**-0.2184**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon Tetrachloride (ug/L)	**MW-B**	**-0.2184**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon Tetrachloride (ug/L)	**MW-C**	**-0.2184**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Carbon Tetrachloride (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	GU-18	-0.3815	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Chlorobenzene (ug/L)	**GU-3**	**-0.1006**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chlorobenzene (ug/L)	**GU-4**	**-0.1146**	**-45**	**-35**	**Yes**	**12**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chlorobenzene (ug/L)	**GU-5**	**-0.1007**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chlorobenzene (ug/L)	**MW-26 (bg)**	**-0.1007**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chlorobenzene (ug/L)	**MW-67**	**-0.1007**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chlorobenzene (ug/L)	**MW-B**	**-0.1007**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chlorobenzene (ug/L)	**MW-C**	**-0.1007**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chlorobenzene (ug/L)	MW-E	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	GU-18	-2.041	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Chloroethane (ug/L)	GU-3	-0.5016	-39	-44	No	14	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	GU-4	-0.5464	-25	-35	No	12	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	GU-5	-0.5016	-39	-44	No	14	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	MW-26 (bg)	-0.5016	-44	-48	No	15	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	MW-67	-0.5016	-44	-48	No	15	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	MW-B	-0.5016	-44	-48	No	15	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	MW-C	-0.5016	-44	-48	No	15	100	n/a	n/a	0.02	NP
Chloroethane (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	GU-18	-1.081	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Chloroform (ug/L)	**GU-3**	**-0.275**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloroform (ug/L)	GU-4	-0.2996	-35	-35	No	12	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	**GU-5**	**-0.275**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloroform (ug/L)	**MW-26 (bg)**	**-0.275**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloroform (ug/L)	**MW-67**	**-0.275**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloroform (ug/L)	**MW-B**	**-0.275**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloroform (ug/L)	**MW-C**	**-0.275**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloroform (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	GU-18	-1.52	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Chloromethane (ug/L)	**GU-3**	**-0.3867**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloromethane (ug/L)	GU-4	-0.4212	-35	-35	No	12	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	**GU-5**	**-0.3867**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloromethane (ug/L)	**MW-26 (bg)**	**-0.3867**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloromethane (ug/L)	**MW-67**	**-0.3867**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloromethane (ug/L)	**MW-B**	**-0.3867**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloromethane (ug/L)	**MW-C**	**-0.3867**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Chloromethane (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	GU-18	-0.5024	NaN	NaN	No	3	100	n/a	n/a	NaN	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
cis-1,2-Dichloroethene (ug/L)	GU-3	-0.05969	-29	-44	No	14	92.86	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	GU-4	-0.07931	-29	-35	No	12	91.67	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	GU-5	-0.07281	-39	-44	No	14	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-26 (bg)	-0.07281	-44	-48	No	15	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-67	-0.07281	-44	-48	No	15	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-B	-0.07935	-43	-48	No	15	93.33	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-C	-0.07473	-43	-48	No	15	93.33	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	GU-18	-3.02	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
cis-1,3-Dichloropropene (ug/L)	GU-3	-0.6148	-39	-44	No	14	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	GU-4	-0.6697	-25	-35	No	12	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	GU-5	-0.6148	-39	-44	No	14	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-26 (bg)	-0.6148	-44	-48	No	15	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-67	-0.6148	-44	-48	No	15	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-B	-0.6148	-44	-48	No	15	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-C	-0.6148	-44	-48	No	15	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Dibromochloromethane (ug/L)	GU-18	-2.703	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Dibromochloromethane (ug/L)	GU-3	0	-7	-20	No	8	100	n/a	n/a	0.02	NP
Dibromochloromethane (ug/L)	GU-4	0	-5	-13	No	6	100	n/a	n/a	0.02	NP
Dibromochloromethane (ug/L)	GU-5	0	-7	-20	No	8	100	n/a	n/a	0.02	NP
Dibromochloromethane (ug/L)	MW-26 (bg)	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Dibromochloromethane (ug/L)	MW-67	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Dibromochloromethane (ug/L)	MW-B	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Dibromochloromethane (ug/L)	MW-C	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	GU-18	-2.098	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Dichloromethane (ug/L)	GU-3	0	-7	-20	No	8	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	GU-4	0	-5	-13	No	6	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	GU-5	0	-7	-20	No	8	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-26 (bg)	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-67	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-B	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-C	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	GU-18	-0.4388	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Ethylbenzene (ug/L)	GU-3	-0.007762	-29	-44	No	14	92.86	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	GU-4	-0.1022	-25	-35	No	12	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	GU-5	-0.09384	-39	-44	No	14	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-26 (bg)	-0.09384	-44	-48	No	15	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-67	-0.09384	-44	-48	No	15	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-B	-0.09384	-44	-48	No	15	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-C	-0.09384	-44	-48	No	15	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	GU-18	-1.908	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Iodomethane (ug/L)	**GU-3**	**-0.7439**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Iodomethane (ug/L)	**GU-4**	**-0.9678**	**-45**	**-35**	**Yes**	**12**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Iodomethane (ug/L)	**GU-5**	**-0.7434**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Iodomethane (ug/L)	**MW-26 (bg)**	**-0.7906**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Iodomethane (ug/L)	**MW-67**	**-0.7906**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Iodomethane (ug/L)	**MW-B**	**-0.79**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Iodomethane (ug/L)	**MW-C**	**-0.7906**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Iodomethane (ug/L)	MW-E	0	-19	-27	No	10	100	n/a	n/a	0.02	NP
Methylene Bromide (ug/L)	GU-18	-0.426	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Methylene Bromide (ug/L)	**GU-3**	**-0.1084**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Methylene Bromide (ug/L)	GU-4	-0.1181	-35	-35	No	12	100	n/a	n/a	0.02	NP
Methylene Bromide (ug/L)	**GU-5**	**-0.1084**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Methylene Bromide (ug/L)	**MW-26 (bg)**	**-0.1084**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Methylene Bromide (ug/L)	**MW-67**	**-0.1084**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Methylene Bromide (ug/L)	**MW-B**	**-0.1084**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Methylene Bromide (ug/L)	**MW-C**	**-0.1084**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Methylene Bromide (ug/L)	MW-E	0	-5	-27	No	10	100	n/a	n/a	0.02	NP
Styrene (ug/L)	GU-18	-0.4006	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Styrene (ug/L)	**GU-3**	**-0.1019**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Styrene (ug/L)	GU-4	-0.111	-35	-35	No	12	100	n/a	n/a	0.02	NP
Styrene (ug/L)	**GU-5**	**-0.1019**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Styrene (ug/L)	**MW-26 (bg)**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Styrene (ug/L)	**MW-67**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Styrene (ug/L)	**MW-B**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Styrene (ug/L)	**MW-C**	**-0.1019**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Styrene (ug/L)	MW-E	0	-5	-27	No	10	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	GU-18	-0.3307	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Tetrachloroethene (ug/L)	**GU-3**	**-0.08413**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Tetrachloroethene (ug/L)	GU-4	-0.09165	-35	-35	No	12	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	**GU-5**	**-0.08413**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Tetrachloroethene (ug/L)	**MW-26 (bg)**	**-0.08413**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Tetrachloroethene (ug/L)	**MW-67**	**-0.08413**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Tetrachloroethene (ug/L)	**MW-B**	**-0.08413**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Tetrachloroethene (ug/L)	**MW-C**	**-0.08413**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Tetrachloroethene (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
Toluene (ug/L)	GU-18	-0.3625	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Toluene (ug/L)	**GU-3**	**-0.1351**	**-67**	**-48**	**Yes**	**15**	**93.33**	**n/a**	**n/a**	**0.02**	**NP**
Toluene (ug/L)	GU-4	-0.1005	-35	-35	No	12	100	n/a	n/a	0.02	NP
Toluene (ug/L)	**GU-5**	**-0.09222**	**-49**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Toluene (ug/L)	**MW-26 (bg)**	**-0.09222**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Toluene (ug/L)	**MW-67**	**-0.09222**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Toluene (ug/L)	**MW-B**	**-0.09222**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Toluene (ug/L)	**MW-C**	**-0.09222**	**-56**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Toluene (ug/L)	MW-E	0	0	23	No	9	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	GU-18	-0.4642	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
trans-1,2-Dichloroethene (ug/L)	GU-3	-0.09546	-39	-44	No	14	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	GU-4	-0.104	-25	-35	No	12	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	GU-5	-0.09546	-39	-44	No	14	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-26 (bg)	-0.09546	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-67	-0.09546	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-B	-0.09546	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-C	-0.09546	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	GU-18	-2.823	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
trans-1,3-Dichloropropene (ug/L)	GU-3	-0.4368	-39	-44	No	14	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	GU-4	-0.4759	-25	-35	No	12	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	GU-5	-0.4368	-39	-44	No	14	100	n/a	n/a	0.02	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
trans-1,3-Dichloropropene (ug/L)	MW-26 (bg)	-0.4368	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-67	-0.4368	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-B	-0.4368	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-C	-0.4368	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	GU-18	-5.659	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
trans-1,4-Dichloro-2-butene (ug/L)	GU-3	-1.23	-39	-44	No	14	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	GU-4	-1.339	-25	-35	No	12	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	GU-5	-1.23	-39	-44	No	14	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-26 (bg)	-1.23	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-67	-1.23	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-B	-1.23	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-C	-1.23	-44	-48	No	15	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	GU-18	-0.3625	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Trichloroethene (ug/L)	**GU-3**	**-0.101**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Trichloroethene (ug/L)	**GU-4**	**-0.1146**	**-45**	**-35**	**Yes**	**12**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Trichloroethene (ug/L)	**GU-5**	**-0.1011**	**-59**	**-44**	**Yes**	**14**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Trichloroethene (ug/L)	**MW-26 (bg)**	**-0.1011**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Trichloroethene (ug/L)	**MW-67**	**-0.1011**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Trichloroethene (ug/L)	**MW-B**	**-0.1011**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Trichloroethene (ug/L)	**MW-C**	**-0.1011**	**-68**	**-48**	**Yes**	**15**	**100**	**n/a**	**n/a**	**0.02**	**NP**
Trichloroethene (ug/L)	MW-E	0	-14	-23	No	9	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	GU-18	-2.302	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Trichlorofluoromethane (ug/L)	GU-3	-0.5711	-39	-44	No	14	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	GU-4	-0.6221	-25	-35	No	12	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	GU-5	-0.5711	-39	-44	No	14	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	MW-26 (bg)	-0.5711	-44	-48	No	15	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	MW-67	-0.5711	-44	-48	No	15	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	MW-B	-0.5711	-44	-48	No	15	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	MW-C	-0.5711	-44	-48	No	15	100	n/a	n/a	0.02	NP
Trichlorofluoromethane (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	GU-18	-4.769	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Vinyl acetate (ug/L)	GU-3	-0.4692	-39	-44	No	14	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	GU-4	-0.5111	-25	-35	No	12	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	GU-5	-0.4692	-39	-44	No	14	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	MW-26 (bg)	-0.4692	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	MW-67	-0.4692	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	MW-B	-0.4692	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	MW-C	-0.4692	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl acetate (ug/L)	MW-E	0	14	23	No	9	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	GU-18	-0.5214	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Vinyl chloride (ug/L)	GU-3	-0.09222	-39	-44	No	14	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	GU-4	-0.1005	-25	-35	No	12	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	GU-5	-0.09222	-39	-44	No	14	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-26 (bg)	-0.09222	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-67	-0.09222	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-B	-0.09222	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-C	-0.09222	-44	-48	No	15	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-E	0	9	27	No	10	100	n/a	n/a	0.02	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/26/2026, 1:12 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Xylenes, total (ug/L)	GU-18	-1.653	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Xylenes, total (ug/L)	**GU-3**	**-0.3355**	**-45**	**-44**	**Yes**	**14**	**92.86**	**n/a**	**n/a**	**0.02**	**NP**
Xylenes, total (ug/L)	GU-4	-0.3349	-25	-35	No	12	100	n/a	n/a	0.02	NP
Xylenes, total (ug/L)	GU-5	-0.3074	-39	-44	No	14	100	n/a	n/a	0.02	NP
Xylenes, total (ug/L)	MW-26 (bg)	-0.3074	-44	-48	No	15	100	n/a	n/a	0.02	NP
Xylenes, total (ug/L)	MW-67	-0.3074	-44	-48	No	15	100	n/a	n/a	0.02	NP
Xylenes, total (ug/L)	MW-B	-0.3074	-44	-48	No	15	100	n/a	n/a	0.02	NP
Xylenes, total (ug/L)	MW-C	-0.3074	-44	-48	No	15	100	n/a	n/a	0.02	NP
Xylenes, total (ug/L)	MW-E	0	9	27	No	10	100	n/a	n/a	0.02	NP

Phase II - VOCs

Double Quantification Rule

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Data Screening

UG 'Double Quantification Rule' results for 48 constituents in 9 wells on 13 dates:

-none-

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CWTS - Metals

Outliers Analysis

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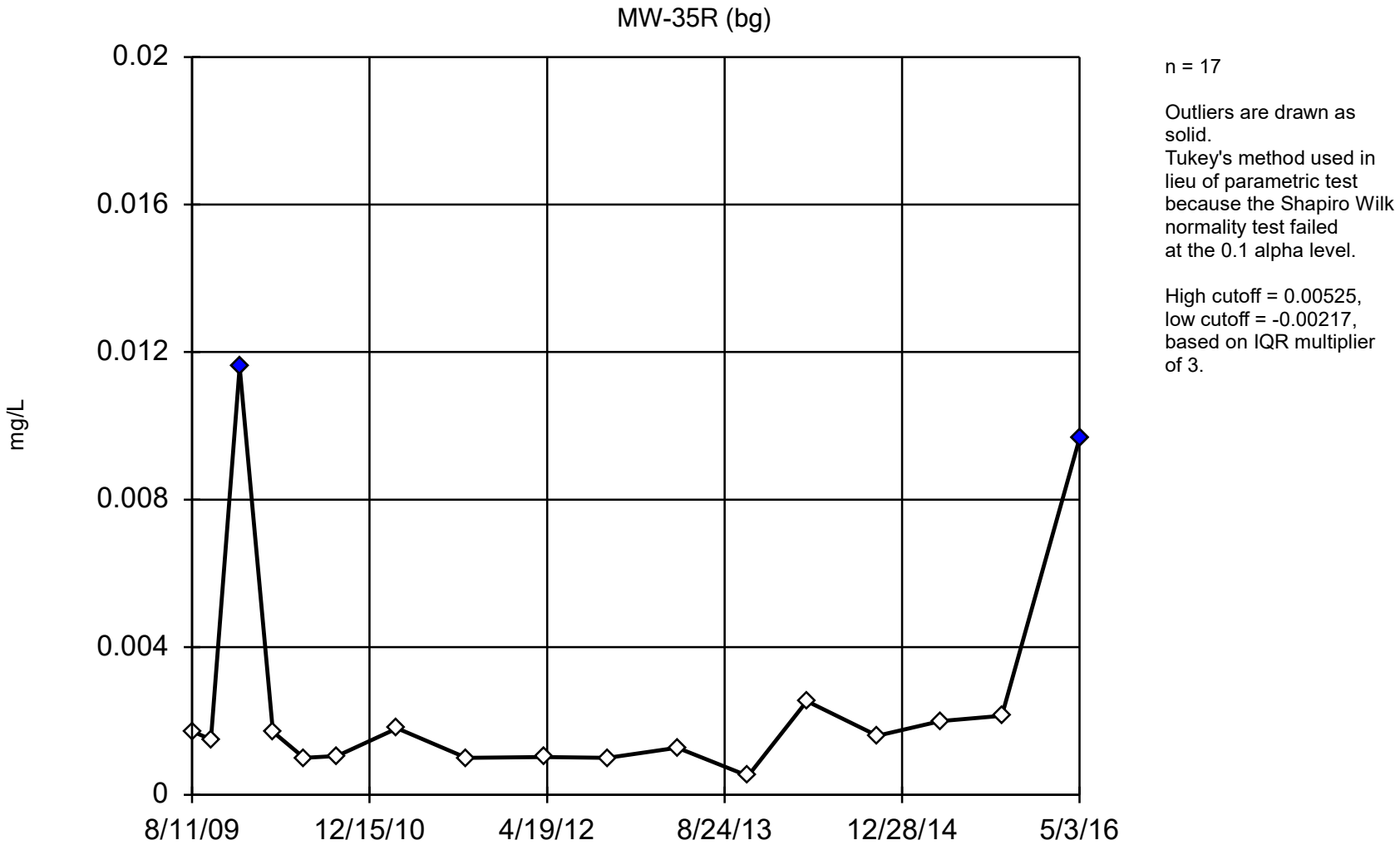
Tukey's Outlier Screening



n = 17

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.00525, low cutoff = -0.00217, based on IQR multiplier of 3.

Constituent: Arsenic Analysis Run 5/26/2026 8:59 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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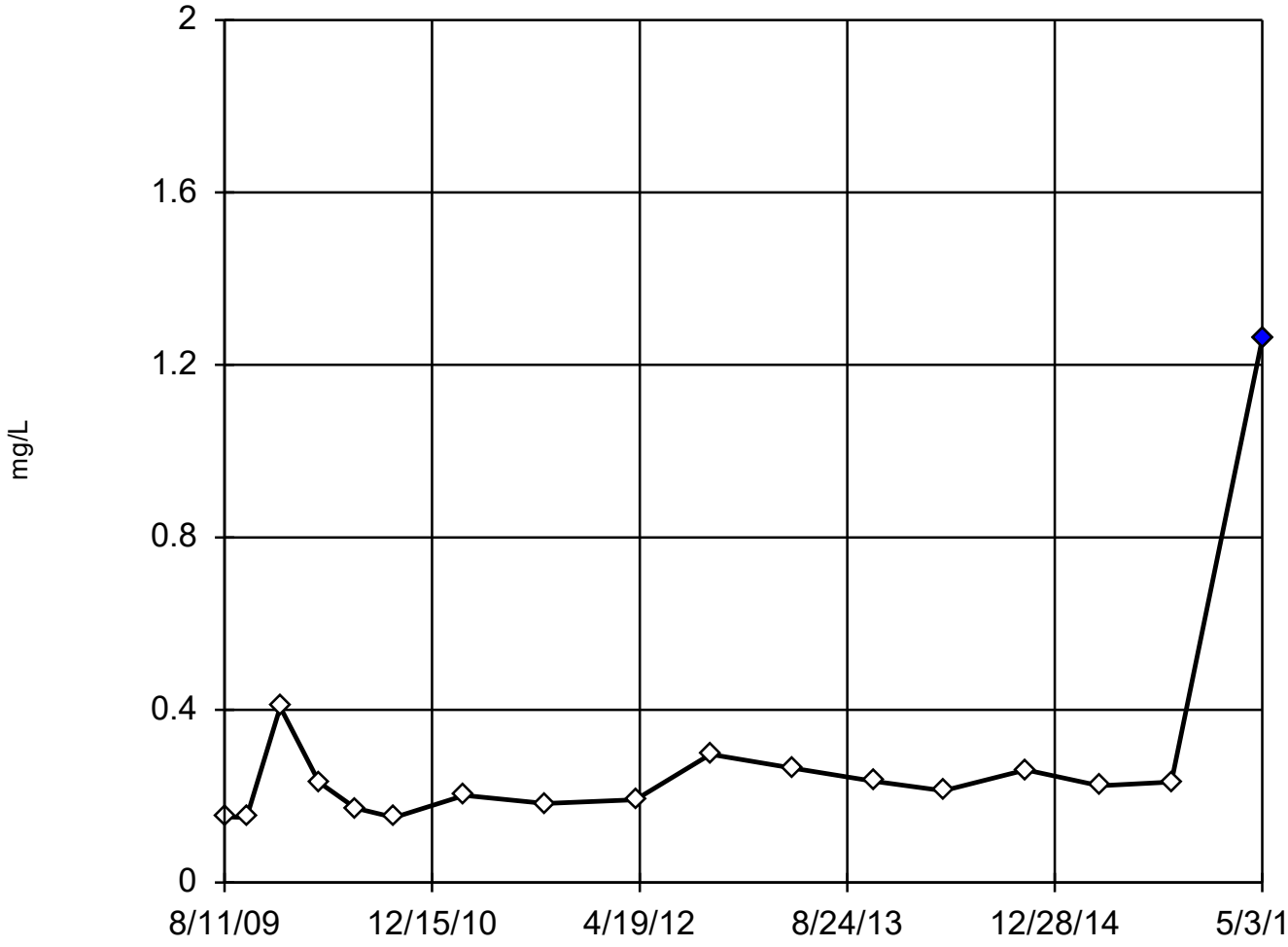
Dixon's Outlier Test

MW-35R (bg)



n = 17

Statistical outlier is drawn as solid.
1 value manually flagged as an outlier.
Testing for 1 high outlier.
Mean = 0.2841.
Std. Dev. = 0.2593.
1.26 (o): c = 0.6833
tabl = 0.49.
Alpha = 0.05.

Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9459
Critical = 0.906 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

Constituent: Barium Analysis Run 5/26/2026 8:59 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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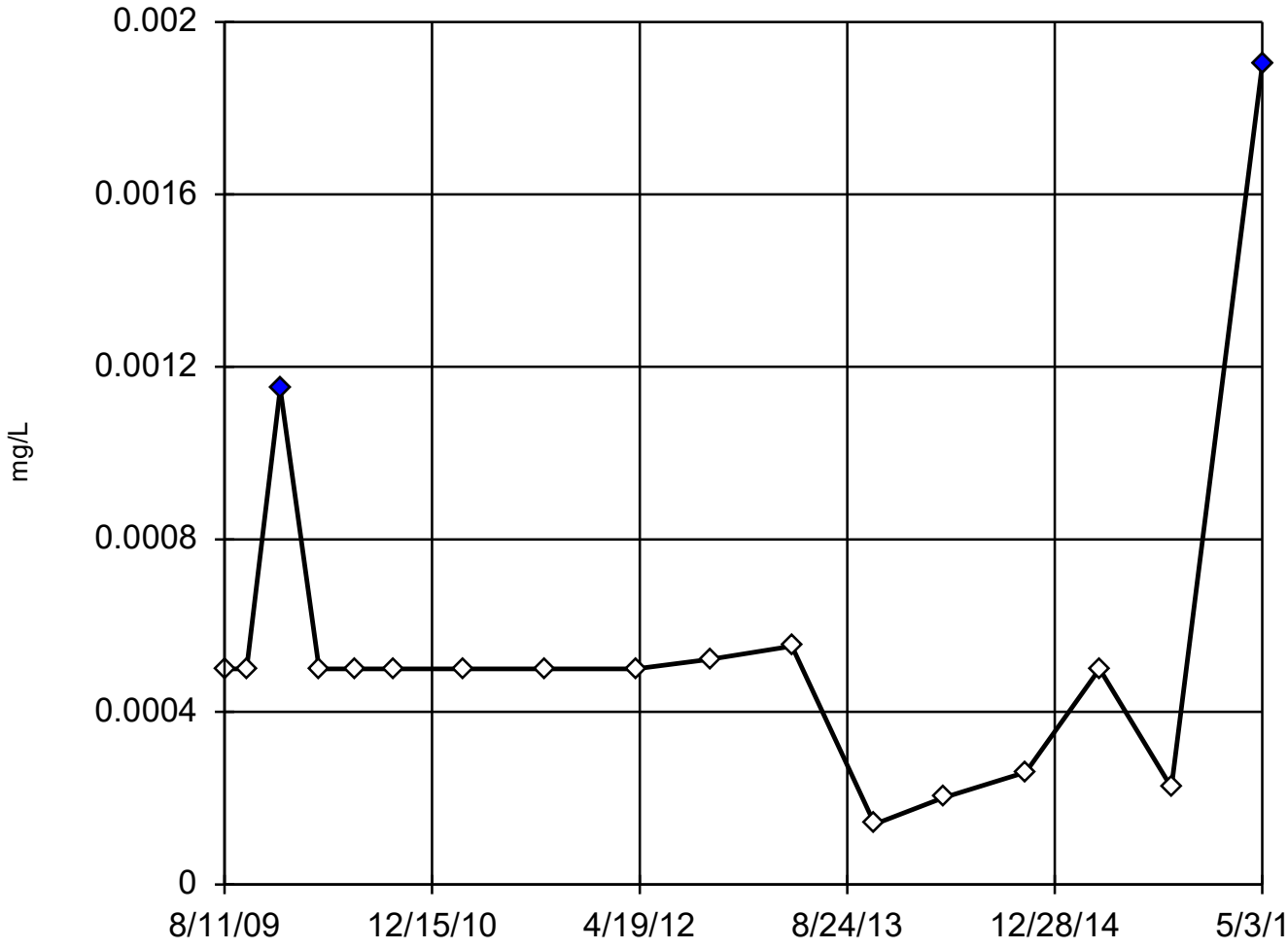
Tukey's Outlier Screening

MW-35R (bg)



n = 17

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.000904, low cutoff = -0.000013, based on IQR multiplier of 3.

Constituent: Cadmium Analysis Run 5/26/2026 8:59 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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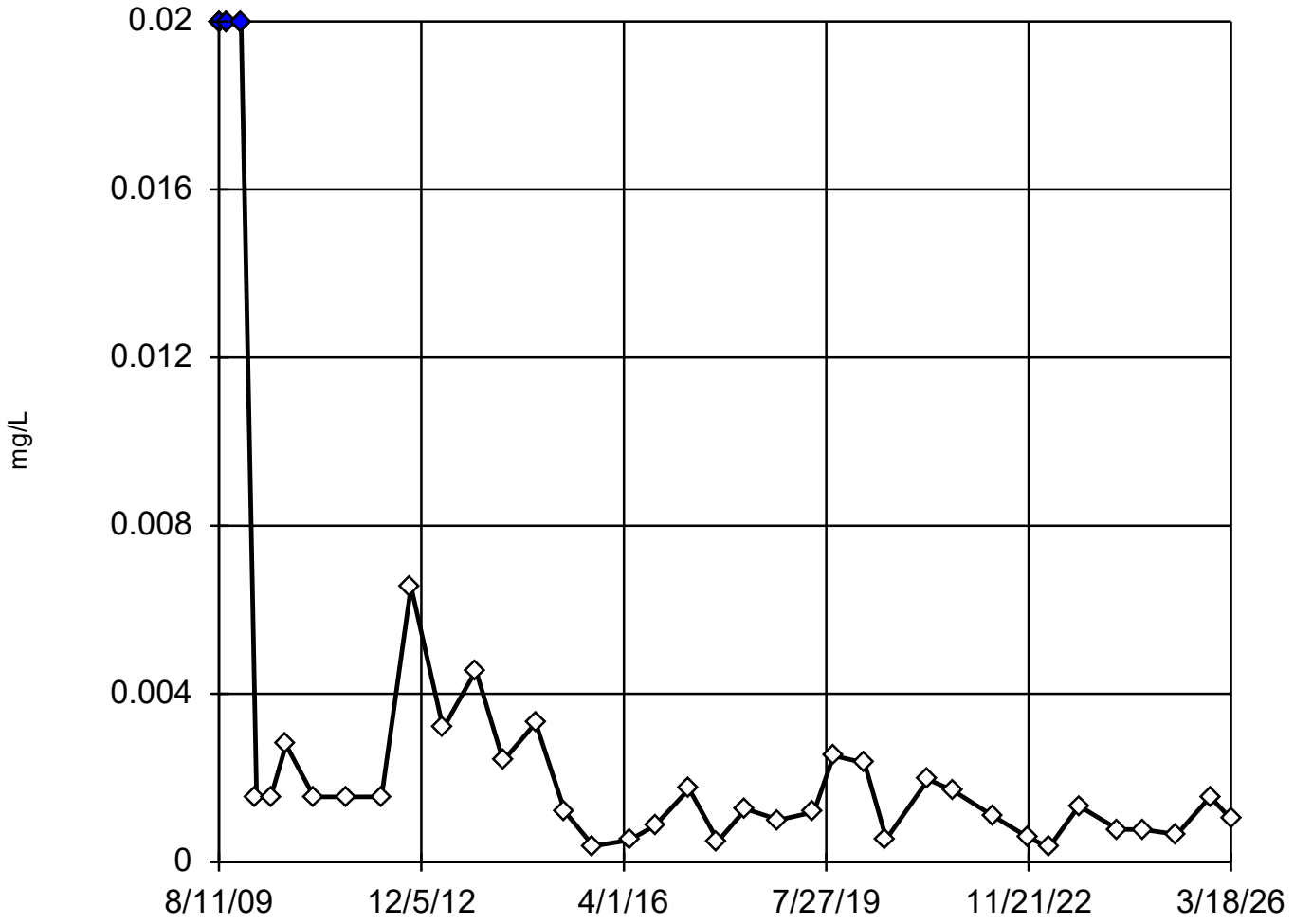
Tukey's Outlier Screening

MW-37



n = 37

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.007417, low cutoff = -0.004126, based on IQR multiplier of 3.

Constituent: Cobalt Analysis Run 5/26/2026 8:59 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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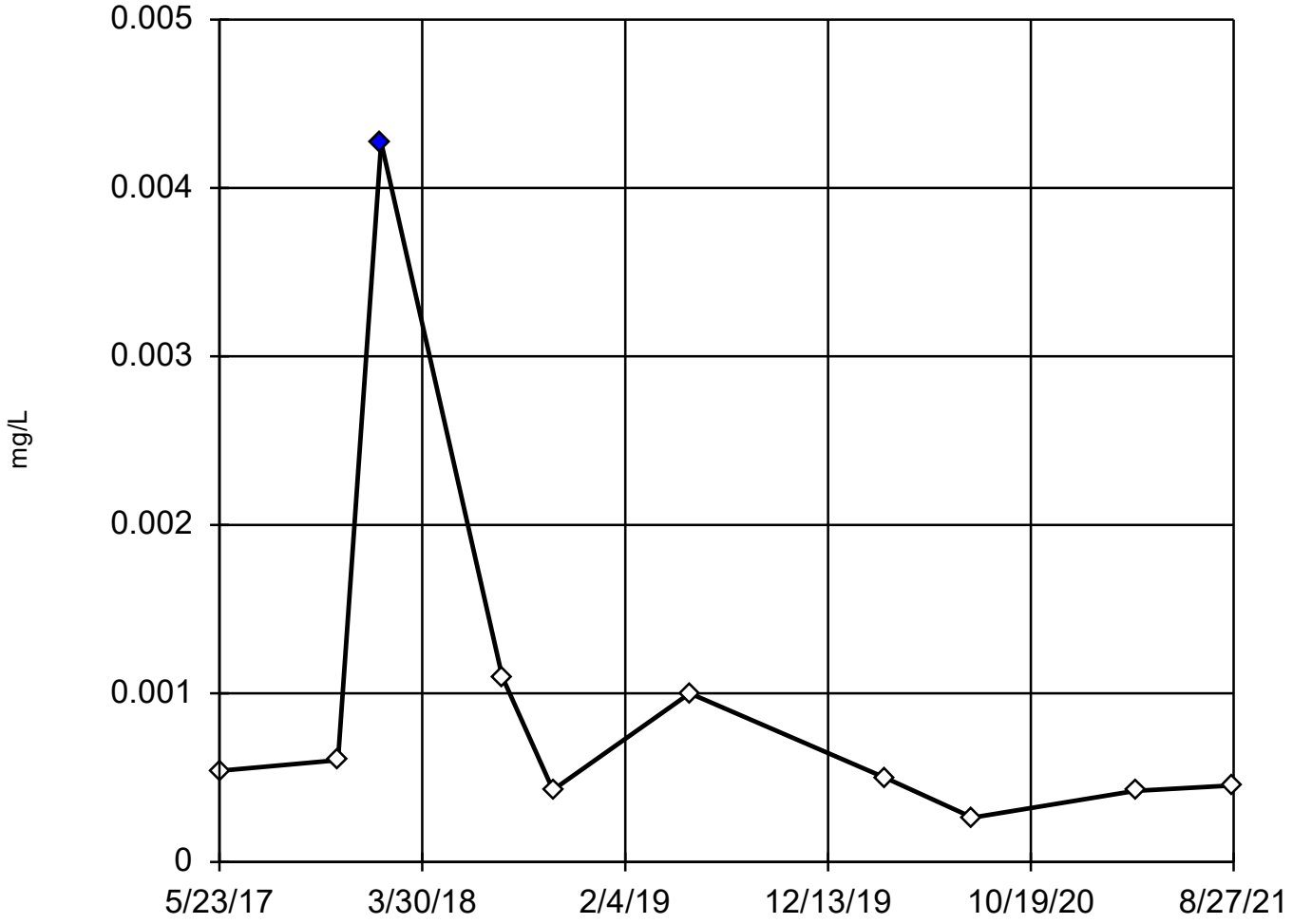
Dixon's Outlier Test

MW-49R (bg)



n = 10

Statistical outlier is drawn as solid.
1 value manually flagged as an outlier.
Testing for 1 high outlier.
Mean = 0.0009581.
Std. Dev. = 0.001193.
0.00427 (o): c = 0.586
tabl = 0.477.
Alpha = 0.05.

Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9296
Critical = 0.859 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

Constituent: Cobalt Analysis Run 5/26/2026 8:59 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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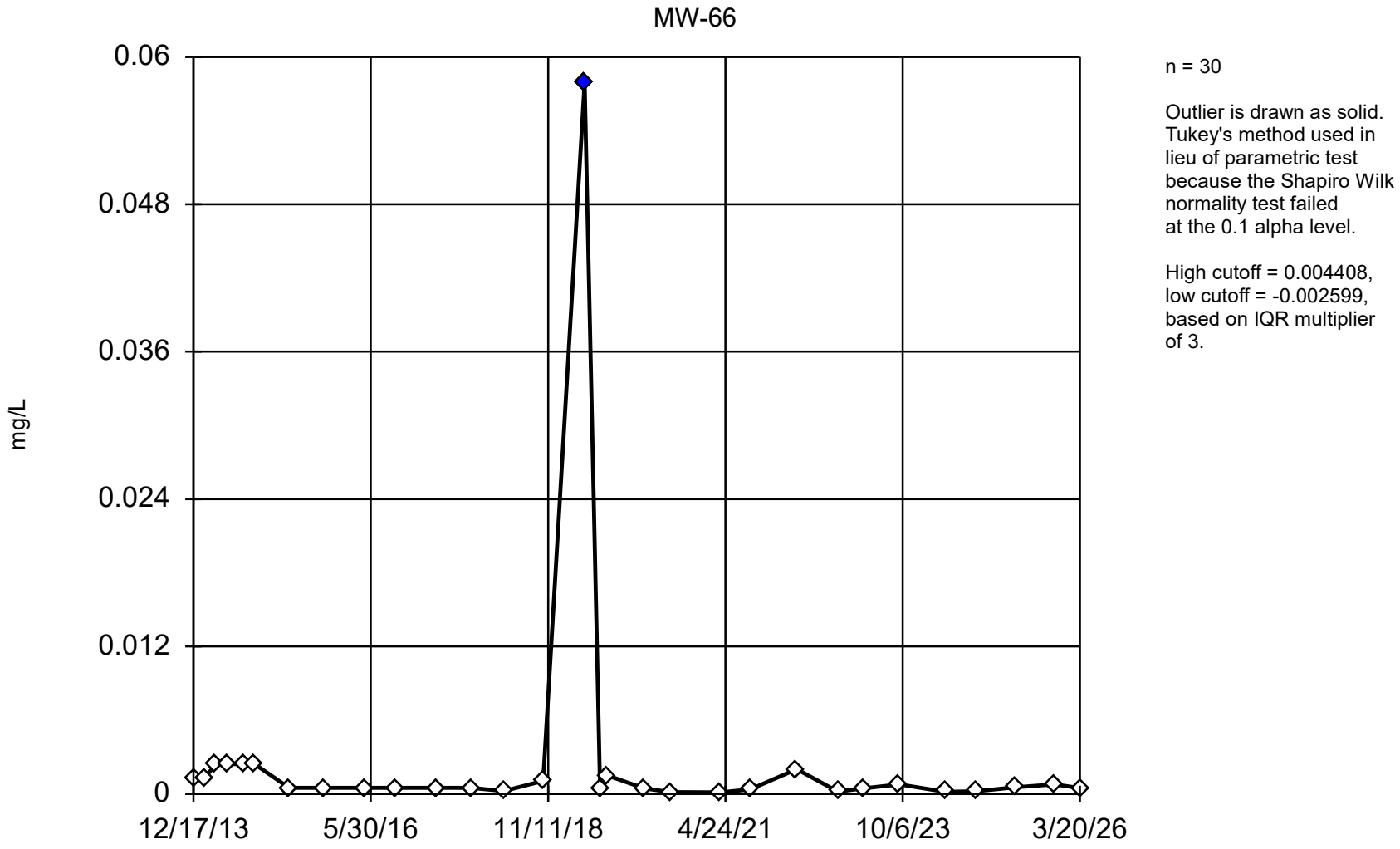
Tukey's Outlier Screening



n = 30

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.004408, low cutoff = -0.002599, based on IQR multiplier of 3.

Constituent: Cobalt Analysis Run 5/26/2026 8:59 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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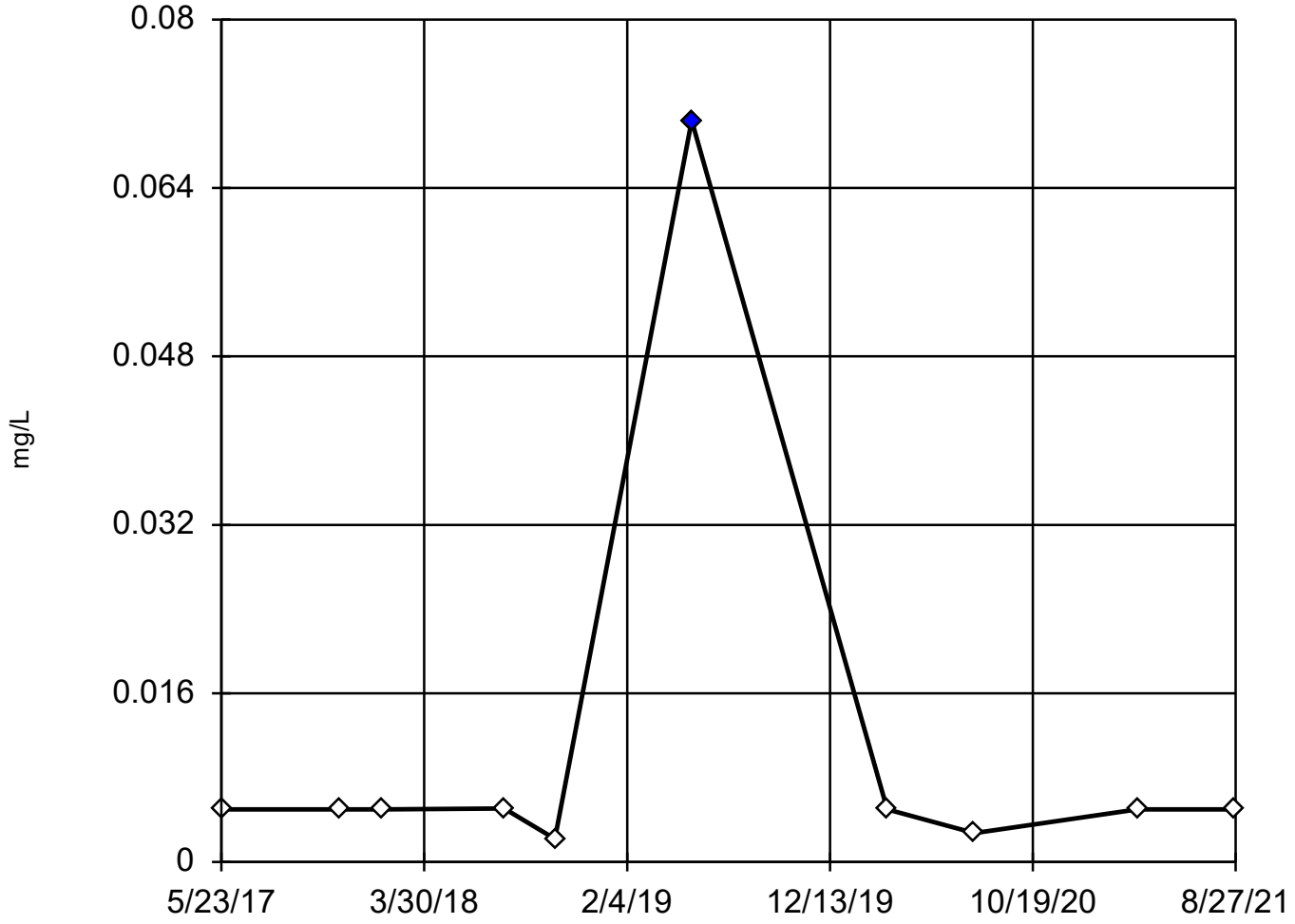
Tukey's Outlier Screening

MW-49R (bg)



n = 10

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.008525, low cutoff = 0.00037, based on IQR multiplier of 3.

Constituent: Copper Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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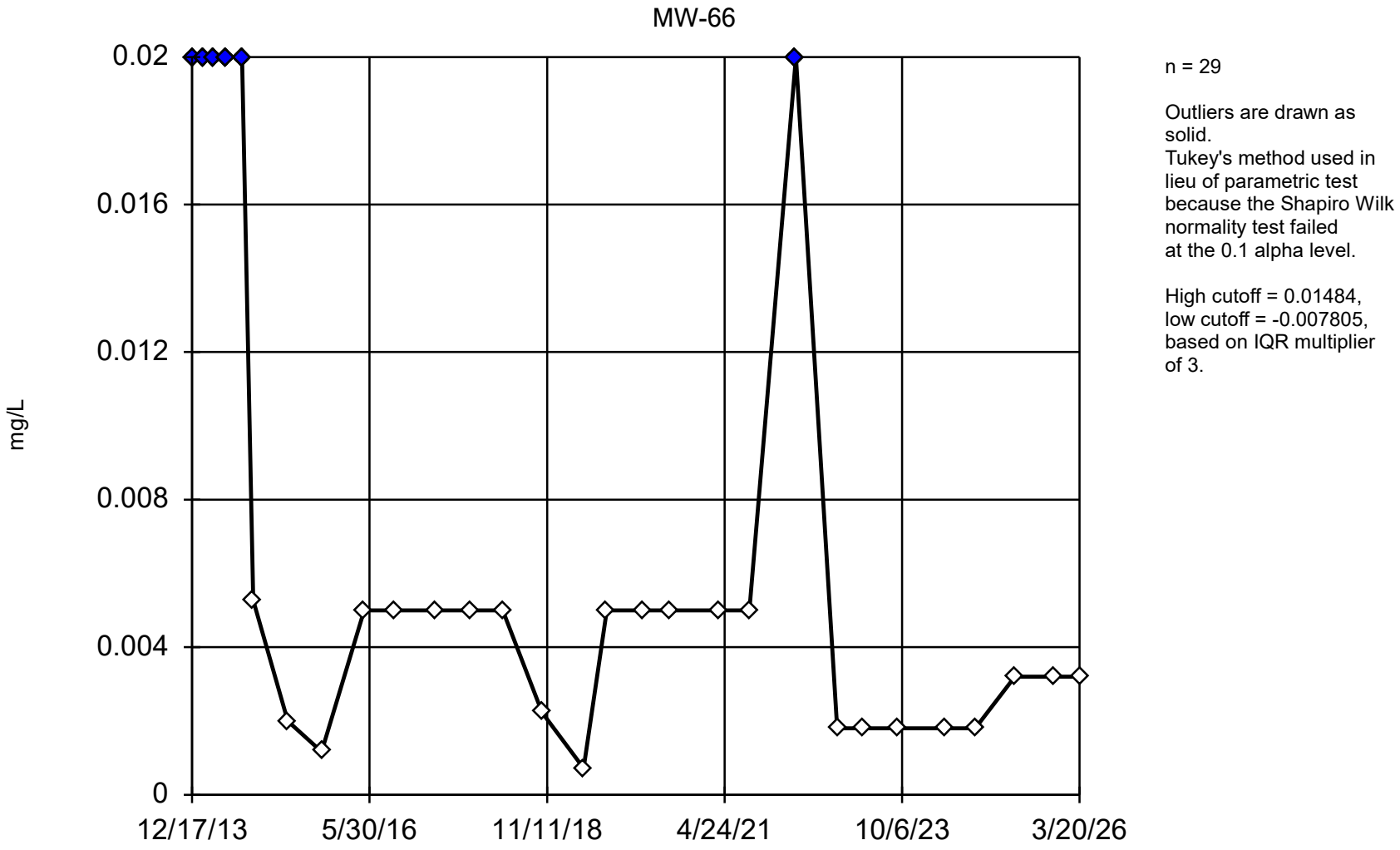
Tukey's Outlier Screening



n = 29

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.01484, low cutoff = -0.007805, based on IQR multiplier of 3.

Constituent: Copper Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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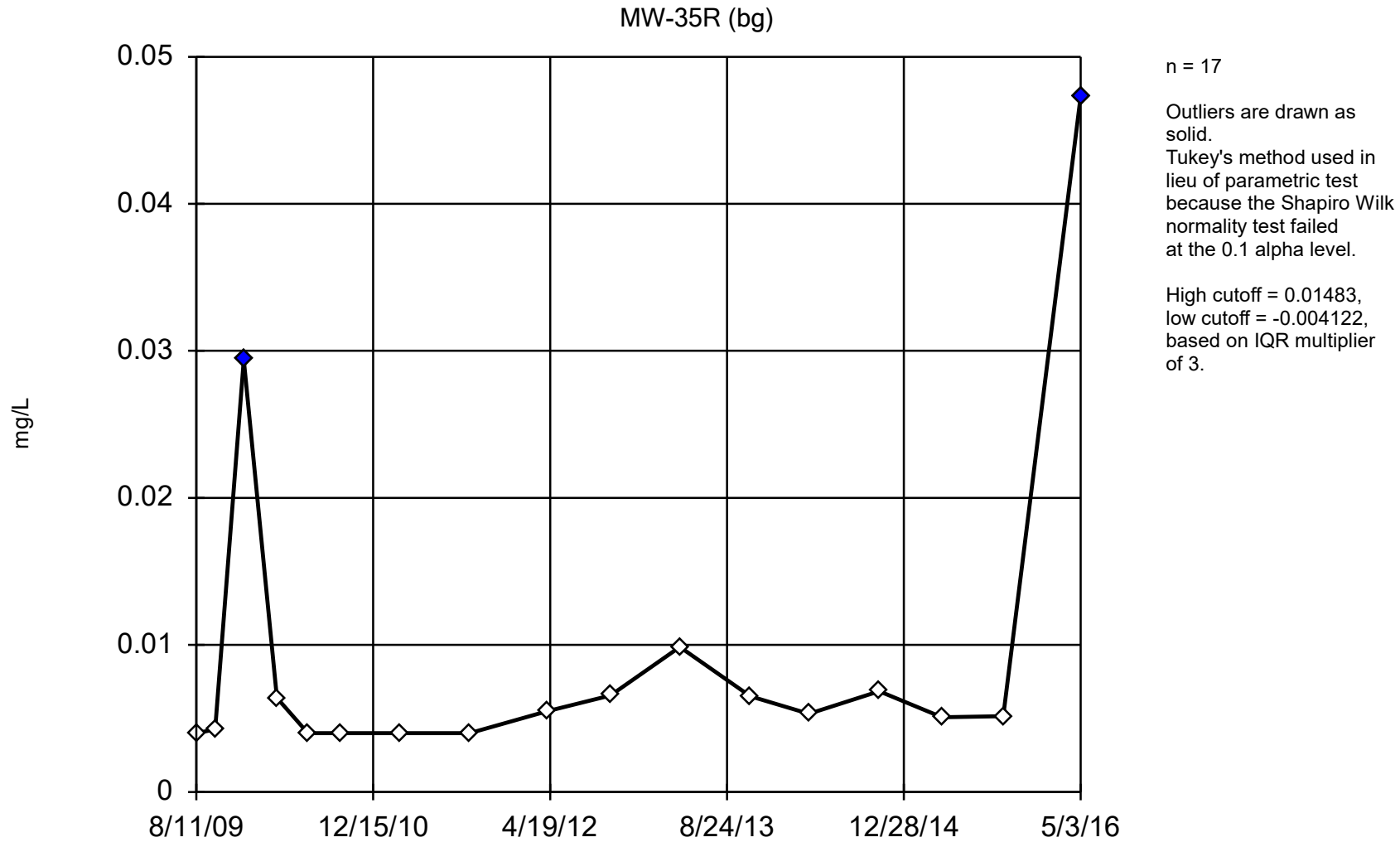
Tukey's Outlier Screening



n = 17

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.01483, low cutoff = -0.004122, based on IQR multiplier of 3.

Constituent: Lead Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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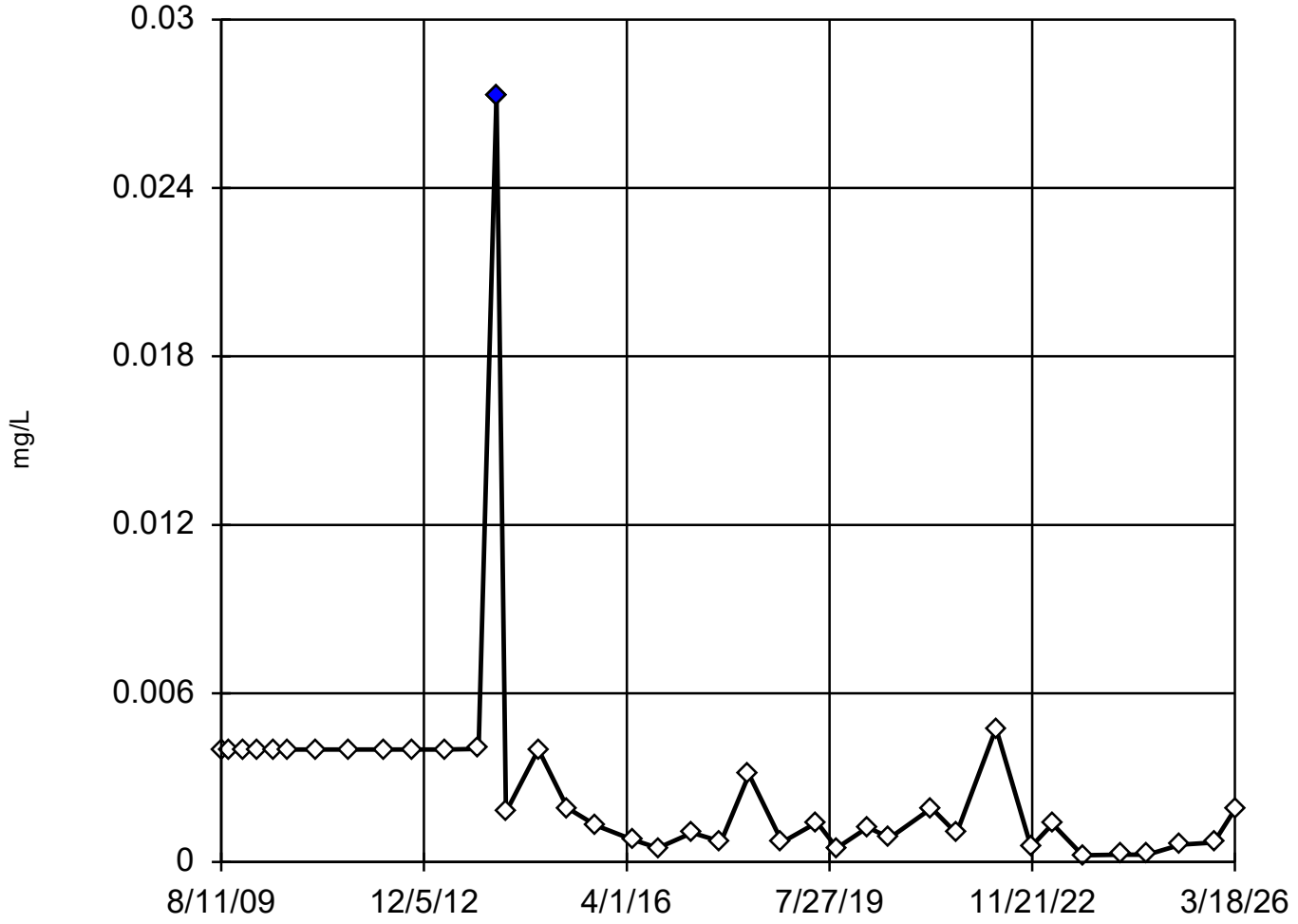
Tukey's Outlier Screening

MW-37



n = 38

Outlier is drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.01386, low cutoff = -0.009148, based on IQR multiplier of 3.

Constituent: Lead Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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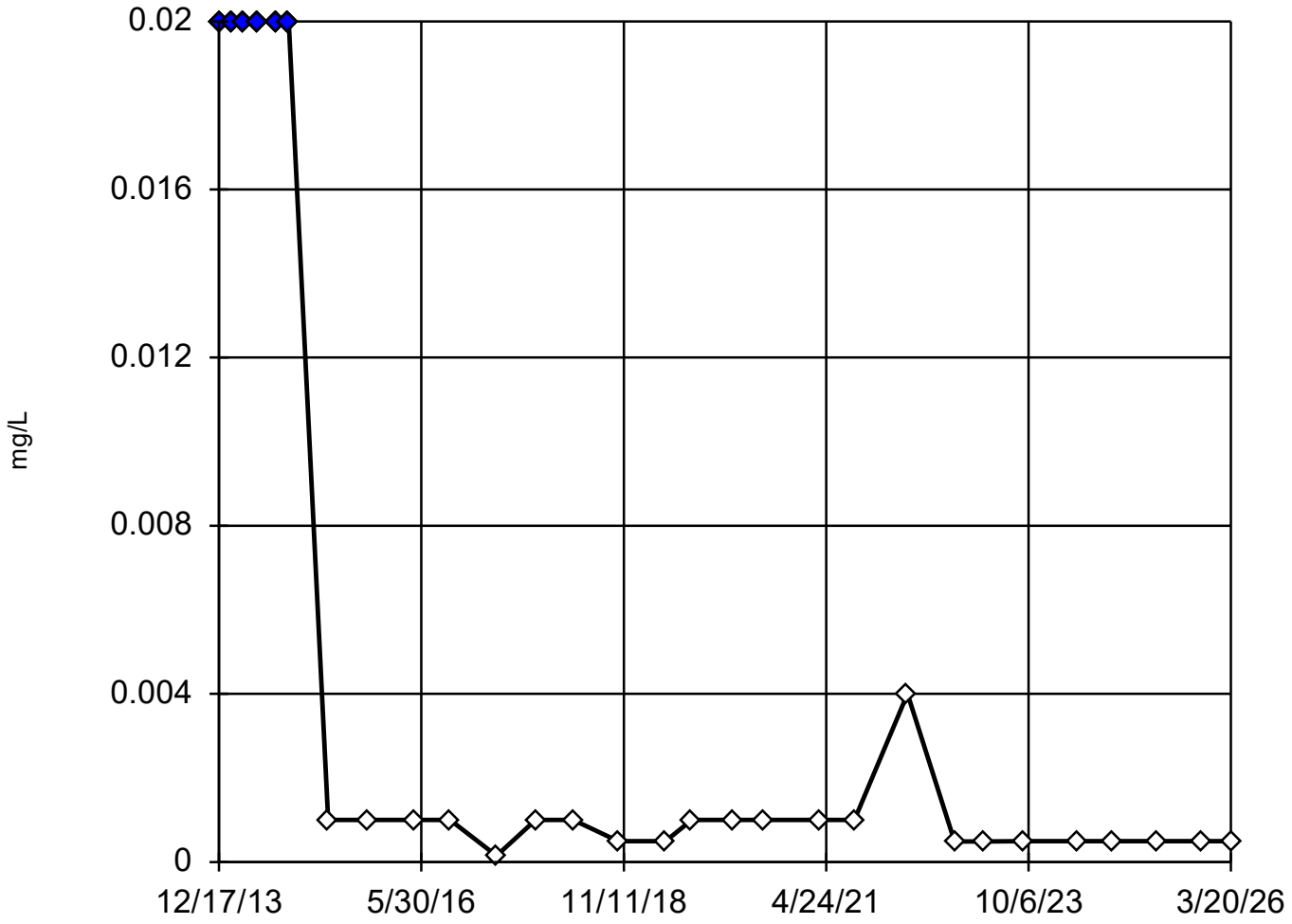
Tukey's Outlier Screening

MW-66



n = 29

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.0085, low cutoff = -0.0055, based on IQR multiplier of 3.

Constituent: Silver Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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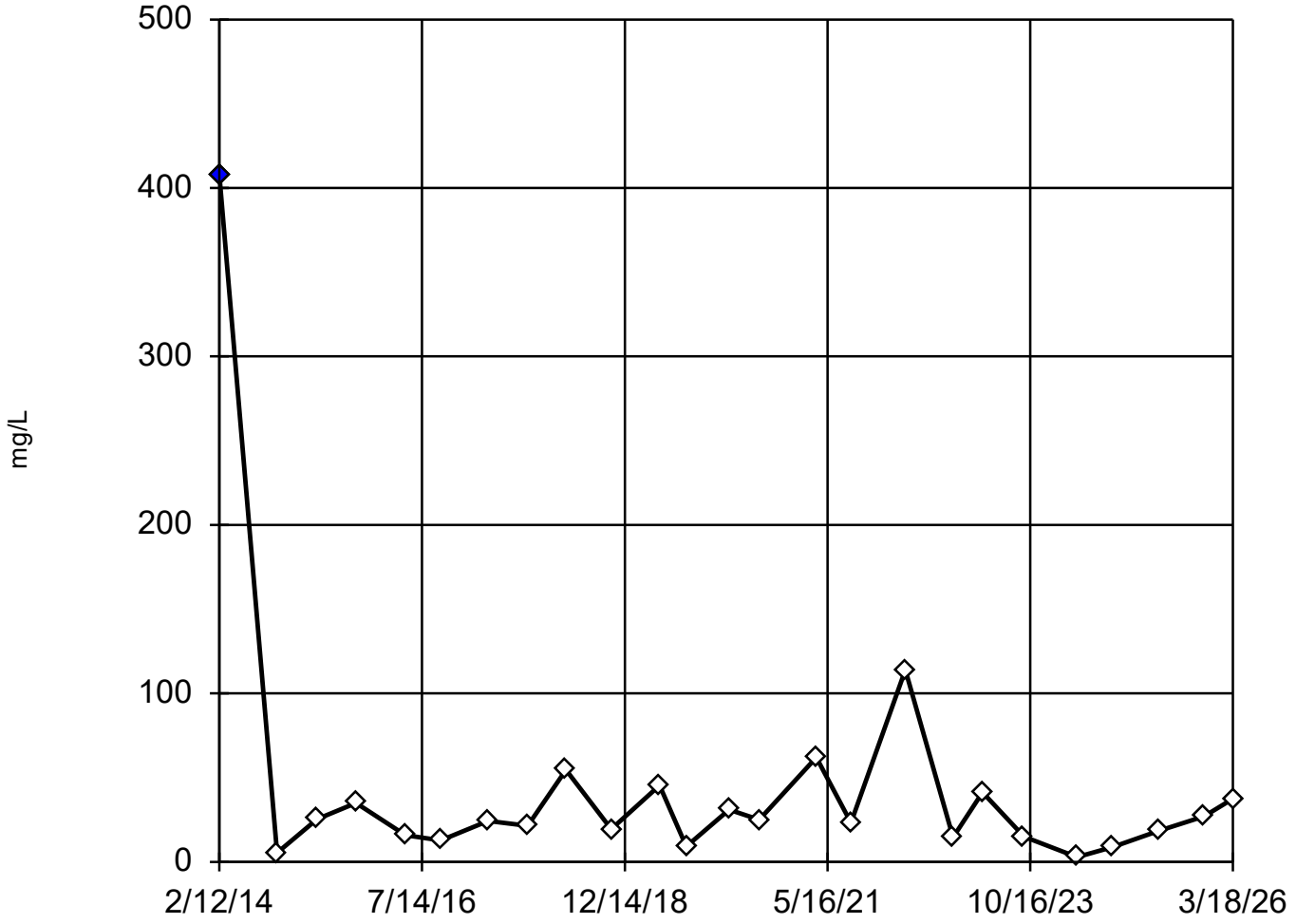
Rosner's Outlier Test

MW-37



n = 25

Statistical outlier is drawn as solid.
1 value manually flagged as an outlier.

k = 1
r = 2.875
Tabulated value = 2.84
Alpha = 0.01

Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9785
Critical = 0.93 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

Constituent: Total Suspended Solids Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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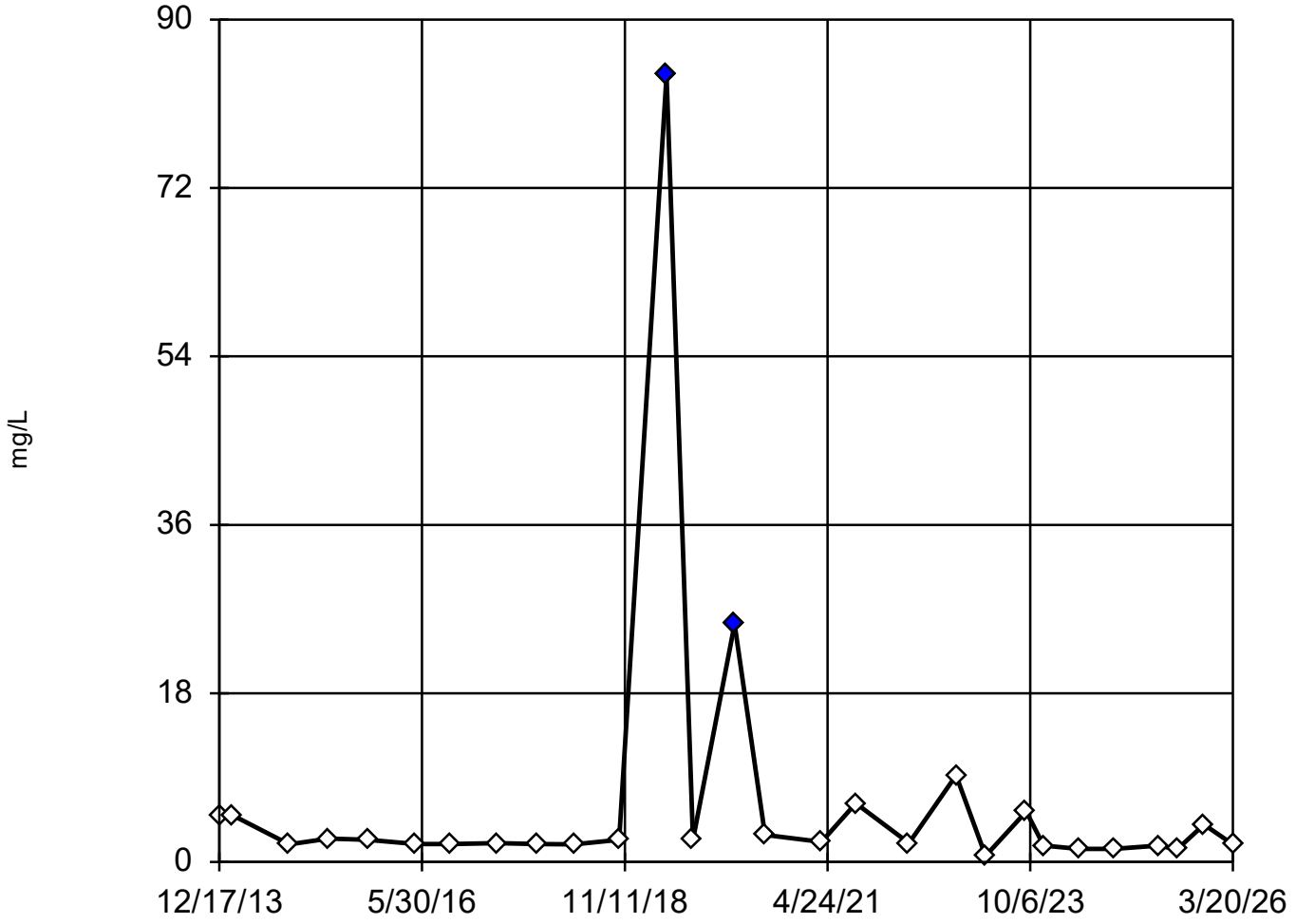
Tukey's Outlier Screening

MW-66



n = 28

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 12.37, low cutoff = -5.99, based on IQR multiplier of 3.

Constituent: Total Suspended Solids Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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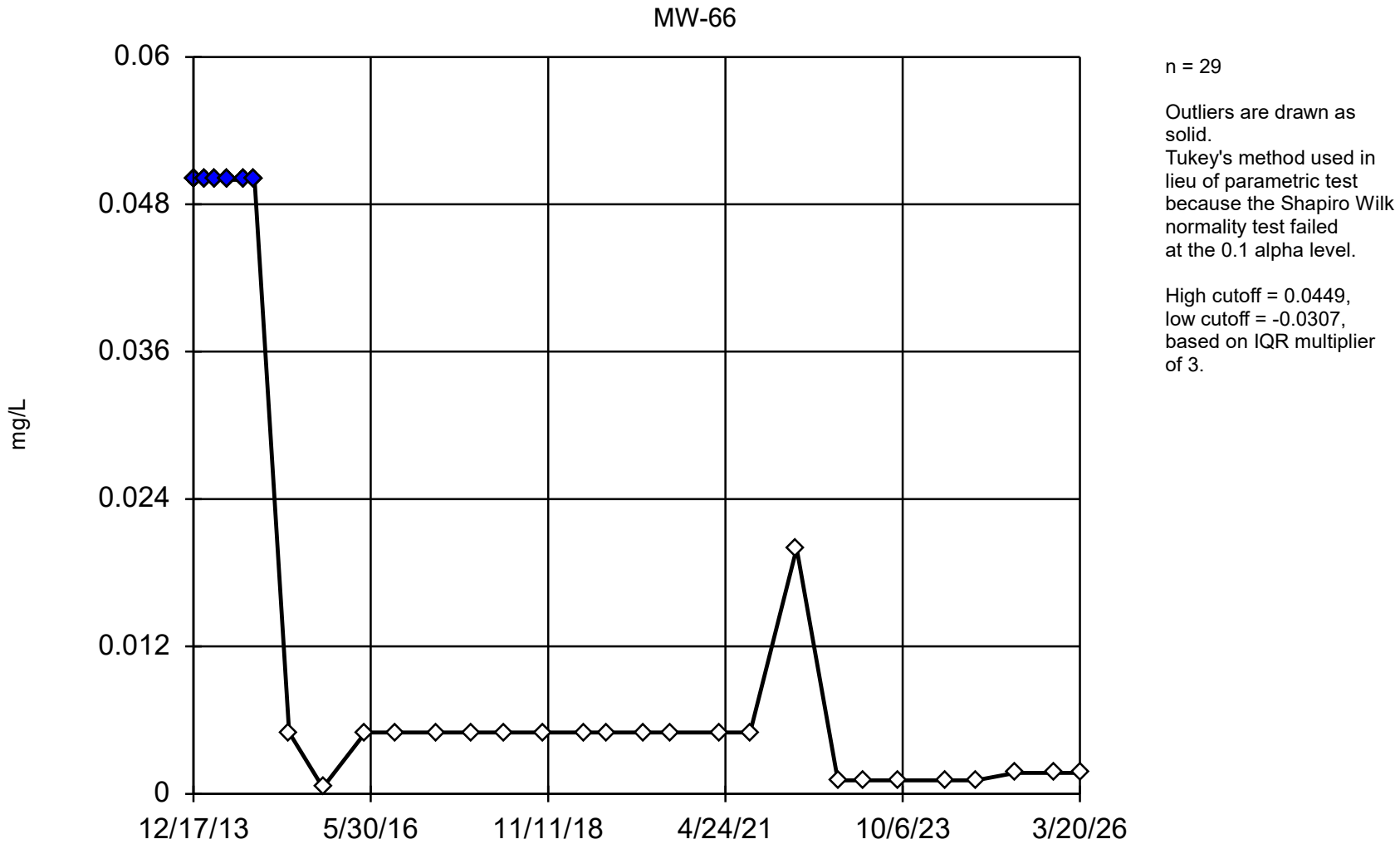
Tukey's Outlier Screening



n = 29

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.0449, low cutoff = -0.0307, based on IQR multiplier of 3.

Constituent: Vanadium Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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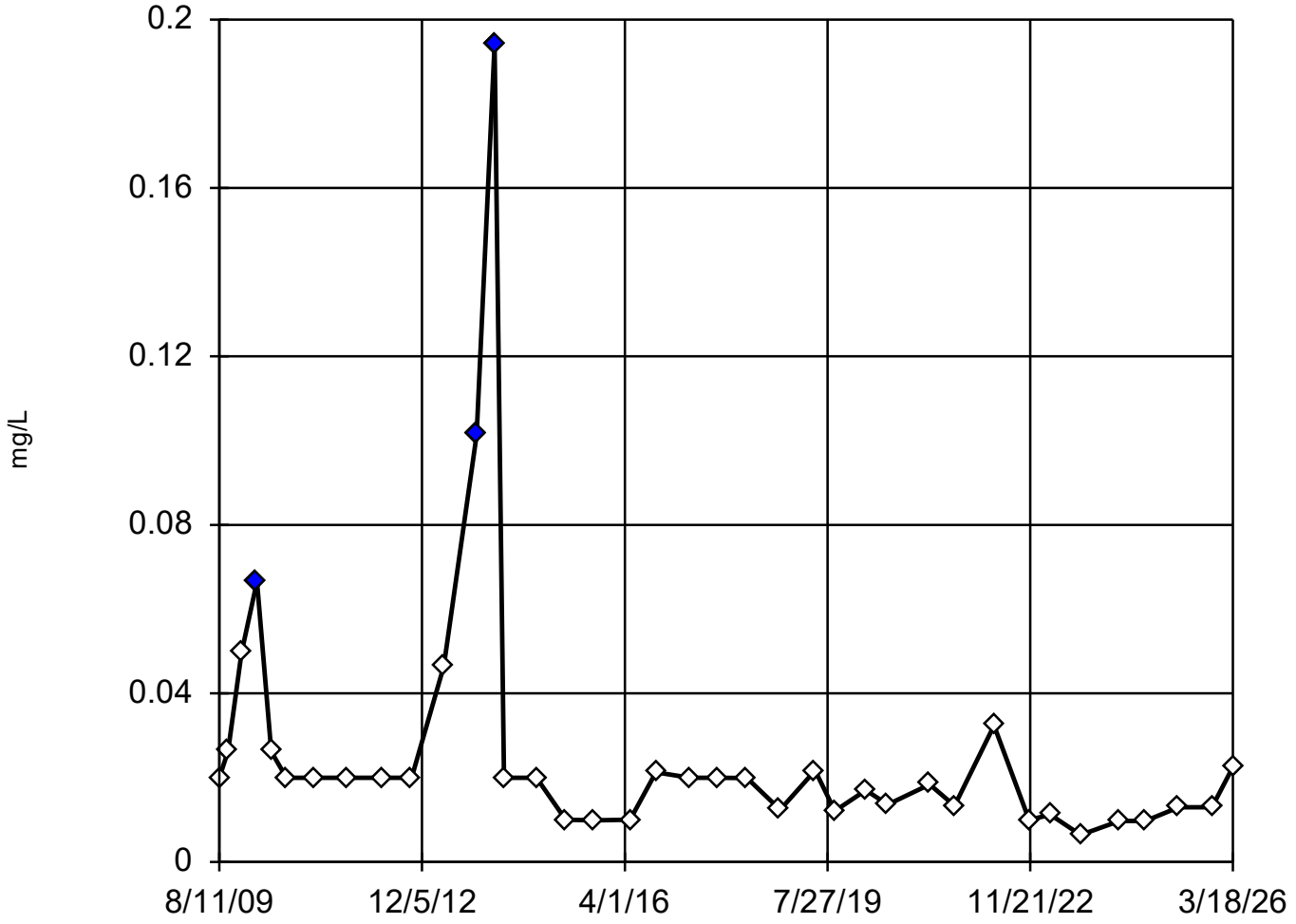
Tukey's Outlier Screening

MW-37



n = 38

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.05165, low cutoff = -0.0173, based on IQR multiplier of 3.

Constituent: Zinc Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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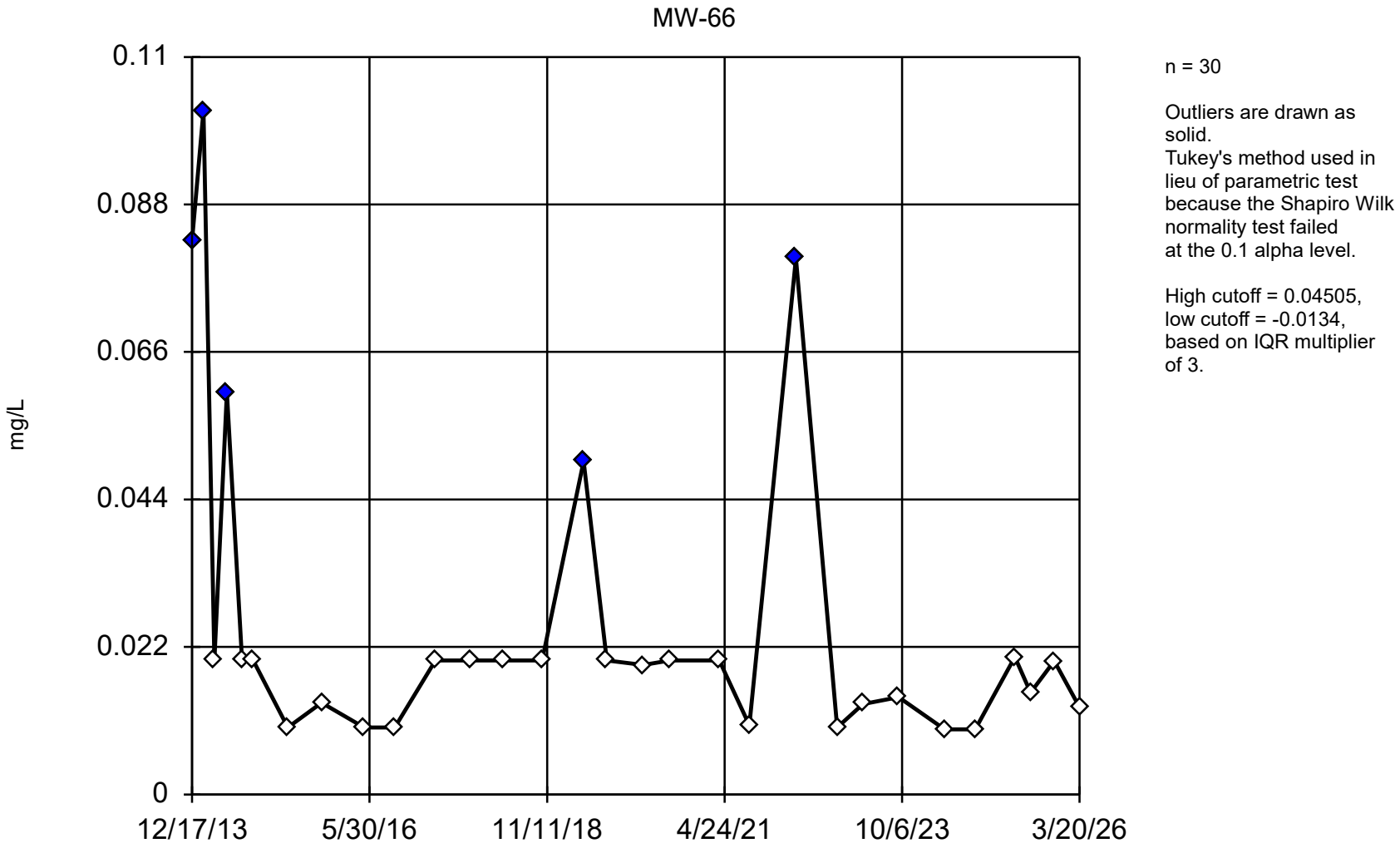
Tukey's Outlier Screening



n = 30

Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

High cutoff = 0.04505, low cutoff = -0.0134, based on IQR multiplier of 3.

Constituent: Zinc Analysis Run 5/26/2026 9:00 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:01 AM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Antimony (mg/L)	MW-35R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	0.005118	0.001965	unknown	ShapiroWilk
Antimony (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.005769	0.0008321	unknown	ShapiroWilk
Antimony (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	38	0.003244	0.002643	unknown	ShapiroWilk
Antimony (mg/L)	MW-49R (bg)	No	n/a	n/a	EPA 1989	0.05	10	0.001546	0.0009019	ln(x)	ShapiroWilk
Antimony (mg/L)	MW-66	No	n/a	n/a	NP (nrm)	NaN	29	0.002436	0.002314	unknown	ShapiroWilk
Arsenic (mg/L)	**MW-35R (bg)**	**Yes**	**0.0116,...**	**12/21/200...**	**NP (nrm)**	**NaN**	**17**	**0.002537**	**0.003107**	**unknown**	**ShapiroWilk**
Arsenic (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.000...	0.00003328	unknown	ShapiroWilk
Arsenic (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	37	0.001545	0.0006022	unknown	ShapiroWilk
Arsenic (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.001739	0.0006041	unknown	ShapiroWilk
Arsenic (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	29	0.00181	0.001443	unknown	ShapiroWilk
Barium (mg/L)	**MW-35R (bg)**	**Yes**	**1.26**	**5/3/2016**	**Dixon`s**	**0.05**	**17**	**0.2841**	**0.2593**	**ln(x)**	**ShapiroWilk**
Barium (mg/L)	MW-36	No	n/a	n/a	EPA 1989	0.05	13	0.1551	0.03166	normal	ShapiroWilk
Barium (mg/L)	MW-37	No	n/a	n/a	NP (nrm)	NaN	37	0.1907	0.116	unknown	ShapiroWilk
Barium (mg/L)	MW-49R (bg)	No	n/a	n/a	EPA 1989	0.05	10	0.2038	0.06115	normal	ShapiroWilk
Barium (mg/L)	MW-66	No	n/a	n/a	NP (nrm)	NaN	30	0.09175	0.08374	unknown	ShapiroWilk
Beryllium (mg/L)	MW-35R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	0.001344	0.001397	unknown	ShapiroWilk
Beryllium (mg/L)	MW-36	No	n/a	n/a	NP (nrm)	NaN	13	0.001	0	unknown	ShapiroWilk
Beryllium (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	37	0.000...	0.0002861	unknown	ShapiroWilk
Beryllium (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.001	0	unknown	ShapiroWilk
Beryllium (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	29	0.000...	0.0006694	unknown	ShapiroWilk
Boron (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	34	0.1286	0.05417	unknown	ShapiroWilk
Boron (mg/L)	MW-36	No	n/a	n/a	EPA 1989	0.05	50	0.316	0.1685	normal	ShapiroFrancia
Cadmium (mg/L)	**MW-35R (bg)**	**Yes**	**0.00115...**	**12/21/200...**	**NP (nrm)**	**NaN**	**17**	**0.000...**	**0.0004096**	**unknown**	**ShapiroWilk**
Cadmium (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.000...	0.0001138	unknown	ShapiroWilk
Cadmium (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	37	0.000...	0.0001917	unknown	ShapiroWilk
Cadmium (mg/L)	MW-49R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	10	0.000...	0.0002021	unknown	ShapiroWilk
Cadmium (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	29	0.000...	0.0001936	unknown	ShapiroWilk
Chromium (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.0167	0.006245	unknown	ShapiroWilk
Chromium (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.01863	0.004945	unknown	ShapiroWilk
Chromium (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	37	0.008883	0.008029	unknown	ShapiroWilk
Chromium (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.003973	0.00134	unknown	ShapiroWilk
Chromium (mg/L)	MW-66	No	n/a	n/a	NP (nrm)	NaN	29	0.007506	0.007343	unknown	ShapiroWilk
Cobalt (mg/L)	MW-35R (bg)	No	n/a	n/a	EPA 1989	0.05	20	0.009329	0.01018	ln(x)	ShapiroWilk
Cobalt (mg/L)	MW-36	No	n/a	n/a	NP (nrm)	NaN	13	0.005743	0.00813	unknown	ShapiroWilk
Cobalt (mg/L)	**MW-37**	**Yes**	**0.02,0....**	**8/11/2009...**	**NP (nrm)**	**NaN**	**37**	**0.003147**	**0.005221**	**unknown**	**ShapiroWilk**
Cobalt (mg/L)	**MW-49R (bg)**	**Yes**	**0.00427**	**1/26/2018**	**Dixon`s**	**0.05**	**10**	**0.000...**	**0.001193**	**ln(x)**	**ShapiroWilk**
Cobalt (mg/L)	**MW-66**	**Yes**	**0.0579**	**5/15/2019**	**NP (nrm)**	**NaN**	**30**	**0.00277**	**0.01044**	**unknown**	**ShapiroWilk**
Copper (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.01706	0.006775	unknown	ShapiroWilk
Copper (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.01752	0.006063	unknown	ShapiroWilk
Copper (mg/L)	MW-37	No	n/a	n/a	NP (nrm)	NaN	37	0.008935	0.007871	unknown	ShapiroWilk
Copper (mg/L)	**MW-49R (bg)**	**Yes**	**0.0704**	**5/15/2019**	**NP (nrm)**	**NaN**	**10**	**0.01104**	**0.02089**	**unknown**	**ShapiroWilk**
Copper (mg/L)	**MW-66**	**Yes**	**0.02,0....**	**12/17/201...**	**NP (nrm)**	**NaN**	**29**	**0.006896**	**0.00696**	**unknown**	**ShapiroWilk**
Lead (mg/L)	**MW-35R (bg)**	**Yes**	**0.0294,...**	**12/21/200...**	**NP (nrm)**	**NaN**	**17**	**0.009304**	**0.01148**	**unknown**	**ShapiroWilk**
Lead (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.00355	0.00113	unknown	ShapiroWilk
Lead (mg/L)	**MW-37**	**Yes**	**0.0273**	**2/12/2014**	**NP (nrm)**	**NaN**	**38**	**0.00286**	**0.004357**	**unknown**	**ShapiroWilk**
Lead (mg/L)	MW-49R (bg)	No	n/a	n/a	EPA 1989	0.05	10	0.000...	0.0004332	normal	ShapiroWilk
Lead (mg/L)	MW-66	No	n/a	n/a	NP (nrm)	NaN	29	0.001212	0.001482	unknown	ShapiroWilk
Nickel (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.0368	0.01943	unknown	ShapiroWilk
Nickel (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.04313	0.0168	unknown	ShapiroWilk
Nickel (mg/L)	MW-37	No	n/a	n/a	NP (nrm)	NaN	37	0.01963	0.02152	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:01 AM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Nickel (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.004272	0.001356	unknown	ShapiroWilk
Nickel (mg/L)	MW-66	No	n/a	n/a	NP (nrm)	NaN	30	0.01464	0.01684	unknown	ShapiroWilk
Selenium (mg/L)	MW-35R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	0.005088	0.001523	unknown	ShapiroWilk
Selenium (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.004808	0.0006934	unknown	ShapiroWilk
Selenium (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	37	0.004063	0.001585	unknown	ShapiroWilk
Selenium (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.0045	0.001054	unknown	ShapiroWilk
Selenium (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	29	0.00385	0.003571	unknown	ShapiroWilk
Silver (mg/L)	MW-35R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	0.01665	0.007466	unknown	ShapiroWilk
Silver (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.0185	0.005408	unknown	ShapiroWilk
Silver (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	37	0.007582	0.009272	unknown	ShapiroWilk
Silver (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.0009	0.0002108	unknown	ShapiroWilk
Silver (mg/L)	**MW-66**	**Yes**	**0.02,0....**	**12/17/201...**	**NP (nrm)**	**NaN**	**29**	**0.004832**	**0.007911**	**unknown**	**ShapiroWilk**
Thallium (mg/L)	MW-35R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	0.001824	0.000393	unknown	ShapiroWilk
Thallium (mg/L)	MW-36	No	n/a	n/a	NP (nrm)	NaN	13	0.002	0	unknown	ShapiroWilk
Thallium (mg/L)	MW-37	No	n/a	n/a	NP (nrm)	NaN	37	0.001343	0.0008018	unknown	ShapiroWilk
Thallium (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.0012	0.0004216	unknown	ShapiroWilk
Thallium (mg/L)	MW-66	No	n/a	n/a	NP (nrm)	NaN	29	0.001339	0.0008432	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-35R (bg)	No	n/a	n/a	EPA 1989	0.05	4	2705	4454	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-36	No	n/a	n/a	EPA 1989	0.05	11	30.45	29.38	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	**MW-37**	**Yes**	**408**	**2/12/2014**	**Rosner`s**	**0.01**	**25**	**43.89**	**79.28**	**ln(x)**	**ShapiroWilk**
Total Suspended Solids (mg/L)	MW-49R (bg)	No	n/a	n/a	EPA 1989	0.05	11	27.52	31.08	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	**MW-66**	**Yes**	**84,25.4**	**5/15/2019...**	**NP (nrm)**	**NaN**	**28**	**6.517**	**15.88**	**unknown**	**ShapiroWilk**
Vanadium (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.0378	0.0191	unknown	ShapiroWilk
Vanadium (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.04638	0.01307	unknown	ShapiroWilk
Vanadium (mg/L)	MW-37	No	n/a	n/a	NP (nrm)	NaN	37	0.01823	0.02235	unknown	ShapiroWilk
Vanadium (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.004372	0.001285	unknown	ShapiroWilk
Vanadium (mg/L)	**MW-66**	**Yes**	**0.05,0....**	**12/17/201...**	**NP (nrm)**	**NaN**	**29**	**0.01366**	**0.01921**	**unknown**	**ShapiroWilk**
Zinc (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.04094	0.03402	unknown	ShapiroWilk
Zinc (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.02405	0.01368	unknown	ShapiroWilk
Zinc (mg/L)	**MW-37**	**Yes**	**0.0666,...**	**3/23/2010...**	**NP (nrm)**	**NaN**	**38**	**0.02679**	**0.03302**	**unknown**	**ShapiroWilk**
Zinc (mg/L)	MW-49R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	10	0.023	0.01203	unknown	ShapiroWilk
Zinc (mg/L)	**MW-66**	**Yes**	**0.0826,...**	**12/17/201...**	**NP (nrm)**	**NaN**	**30**	**0.02579**	**0.02393**	**unknown**	**ShapiroWilk**

CWTS – Metals

Outliers Summary

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Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:33 AM

	MW-37 Antimony (mg/L)	MW-66 Antimony (mg/L)	MW-35R Arsenic (mg/L)	MW-49R Arsenic (mg/L)	MW-66 Arsenic (mg/L)	MW-35R Barium (mg/L)	MW-35R Beryllium (mg/L)	MW-66 Beryllium (mg/L)	MW-35R Cadmium (mg/L)	MW-35R Chromium (mg/L)
12/21/2009			0.0116 (o)				0.00318 (o)		0.00115 (o)	
9/16/2010	0.0104 (o)									
3/2/2011										
10/28/2013										0.0039 (Jo)
12/17/2013										
2/12/2014										
10/21/2014										
5/3/2016			0.00966 (o)			1.26 (o)	0.00625 (o)		0.0019 (o)	
1/26/2018				0.00263 (o)						
5/15/2019										
3/10/2020										
8/27/2021										
4/20/2022		<0.008 (o)			<0.008 (o)			<0.004 (o)		

	MW-66 Chromium (mg/L)	MW-35R Cobalt (mg/L)	MW-49R Cobalt (mg/L)	MW-66 Cobalt (mg/L)	MW-35R Copper (mg/L)	MW-49R Copper (mg/L)	MW-35R Lead (mg/L)	MW-37 Lead (mg/L)	MW-35R Nickel (mg/L)	MW-66 Nickel (mg/L)
12/21/2009							0.0294 (o)			
9/16/2010										
3/2/2011										
10/28/2013										
12/17/2013										
2/12/2014								0.0273 (o)		
10/21/2014										
5/3/2016		0.0434 (o)			0.031 (o)		0.0473 (o)		0.0346 (o)	
1/26/2018			0.00427 (o)							
5/15/2019				0.0579 (o)		0.0704 (o)				0.0471 (o)
3/10/2020										
8/27/2021										
4/20/2022	<0.02 (o)									

Flagged Outliers

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:33 AM

	MW-35R Selenium (mg/L)	MW-66 Selenium (mg/L)	MW-37 Silver (mg/L)	MW-37 Thallium (mg/L)	MW-66 Thallium (mg/L)	MW-35R Total Suspended Solids (mg/L)	MW-37 Total Suspended Solids (mg/L)	MW-66 Total Suspended Solids (mg/L)	MW-35R Vanadium (mg/L)	MW-35R Zinc (mg/L)
12/21/2009										
9/16/2010										
3/2/2011				<0.004 (o)						
10/28/2013										
12/17/2013										
2/12/2014							408 (o)			
10/21/2014			0.00256 (Jo)							
5/3/2016	<0.01 (o)					9380 (o)			0.0467 (o)	0.138 (o)
1/26/2018										
5/15/2019								84 (o)		
3/10/2020								25.4 (o)		
8/27/2021					0.00249 (o)					
4/20/2022		<0.02 (o)			<0.004 (o)					

	MW-37 Zinc (mg/L)	MW-49R Zinc (mg/L)	MW-66 Zinc (mg/L)
12/21/2009			
9/16/2010			
3/2/2011			
10/28/2013	0.10145 (oD)		
12/17/2013			0.0826 (o)
2/12/2014	0.194 (o)		0.102 (o)
10/21/2014			
5/3/2016			
1/26/2018			
5/15/2019		0.0567 (B,o)	
3/10/2020			
8/27/2021			
4/20/2022			<0.08 (o)

CWTS - Metals

Time Series Analysis

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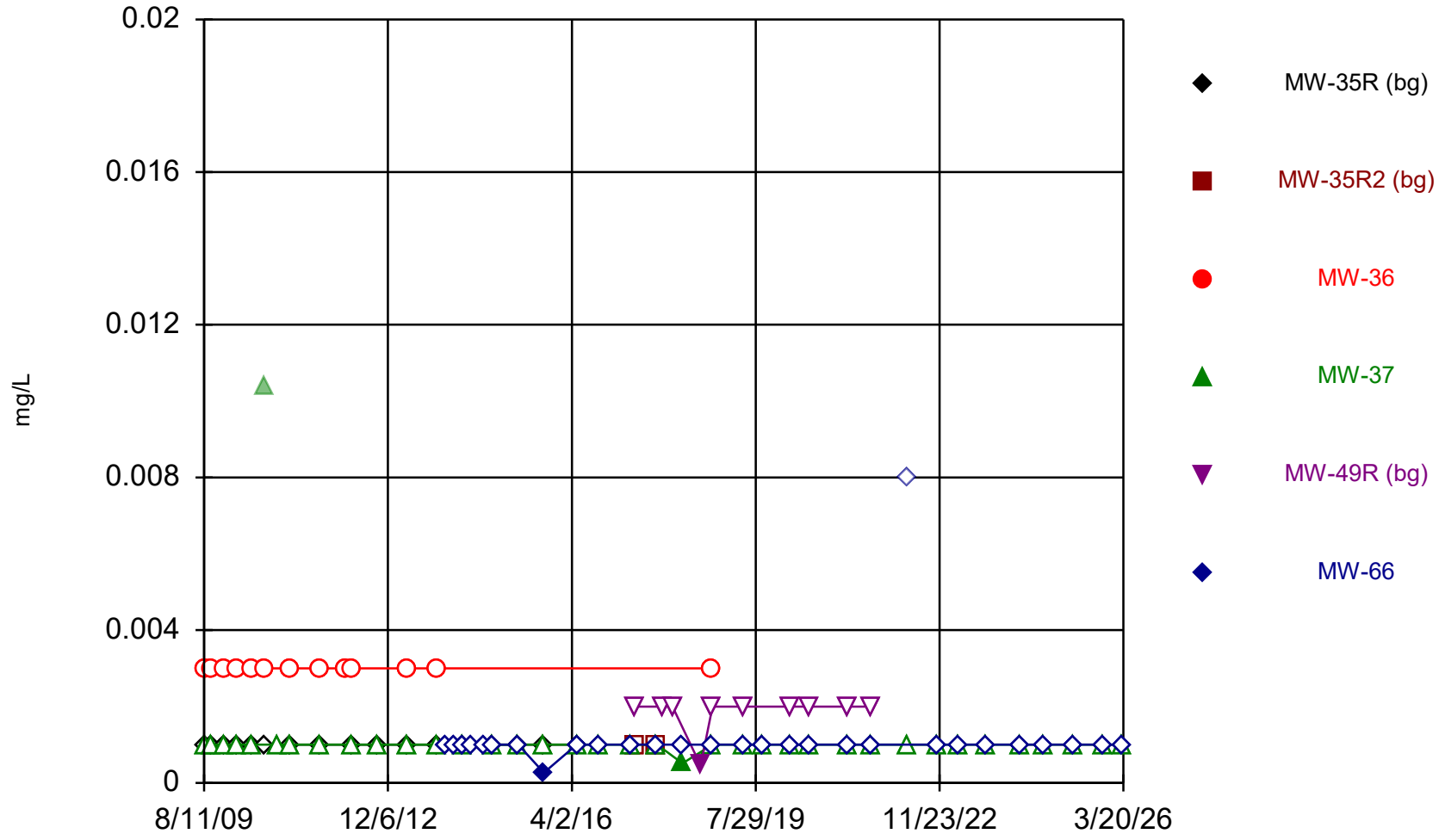
Hollow symbols indicate censored values.

Time Series



Constituent: Antimony Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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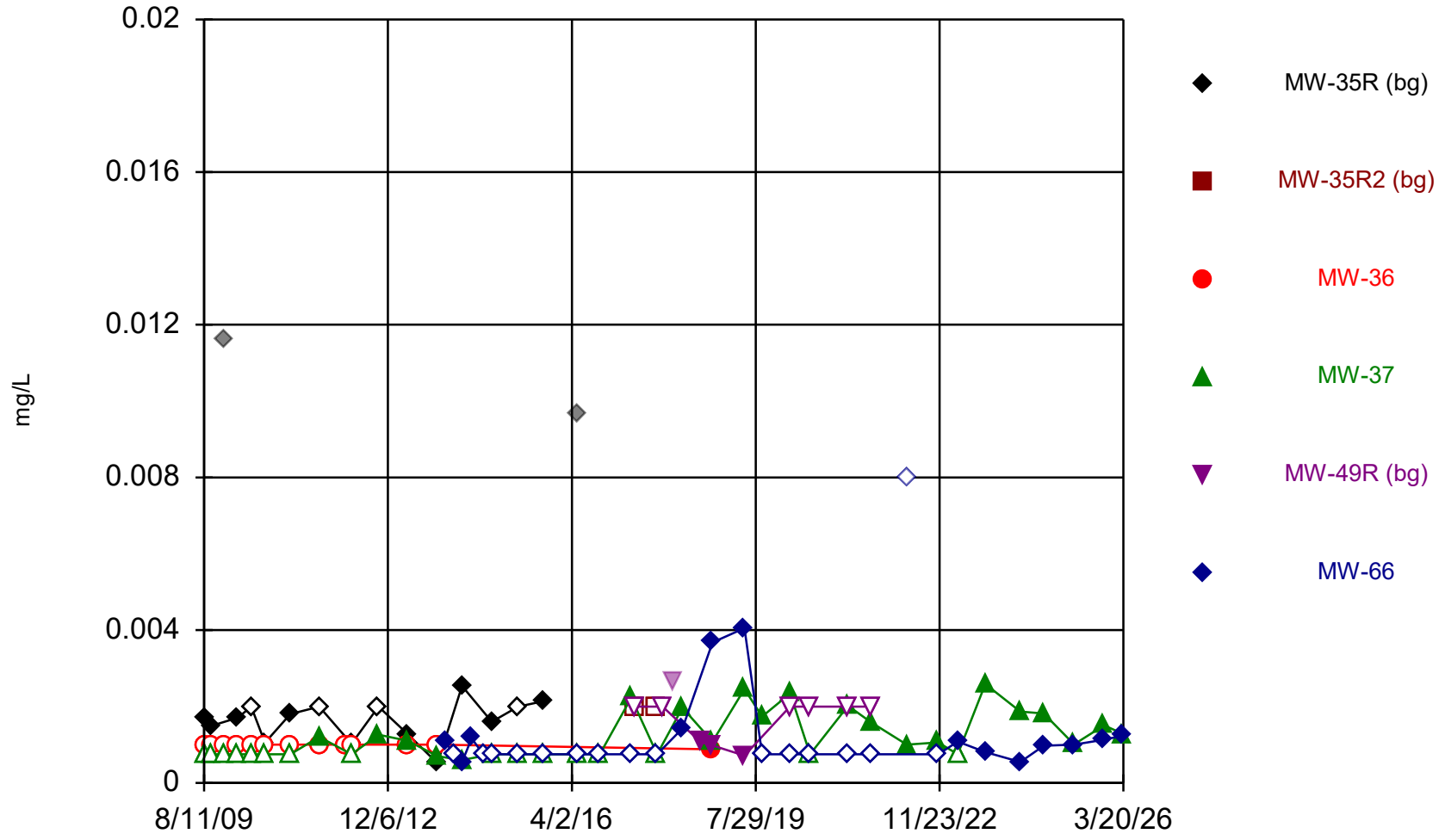
Hollow symbols indicate censored values.

Time Series



Constituent: Arsenic Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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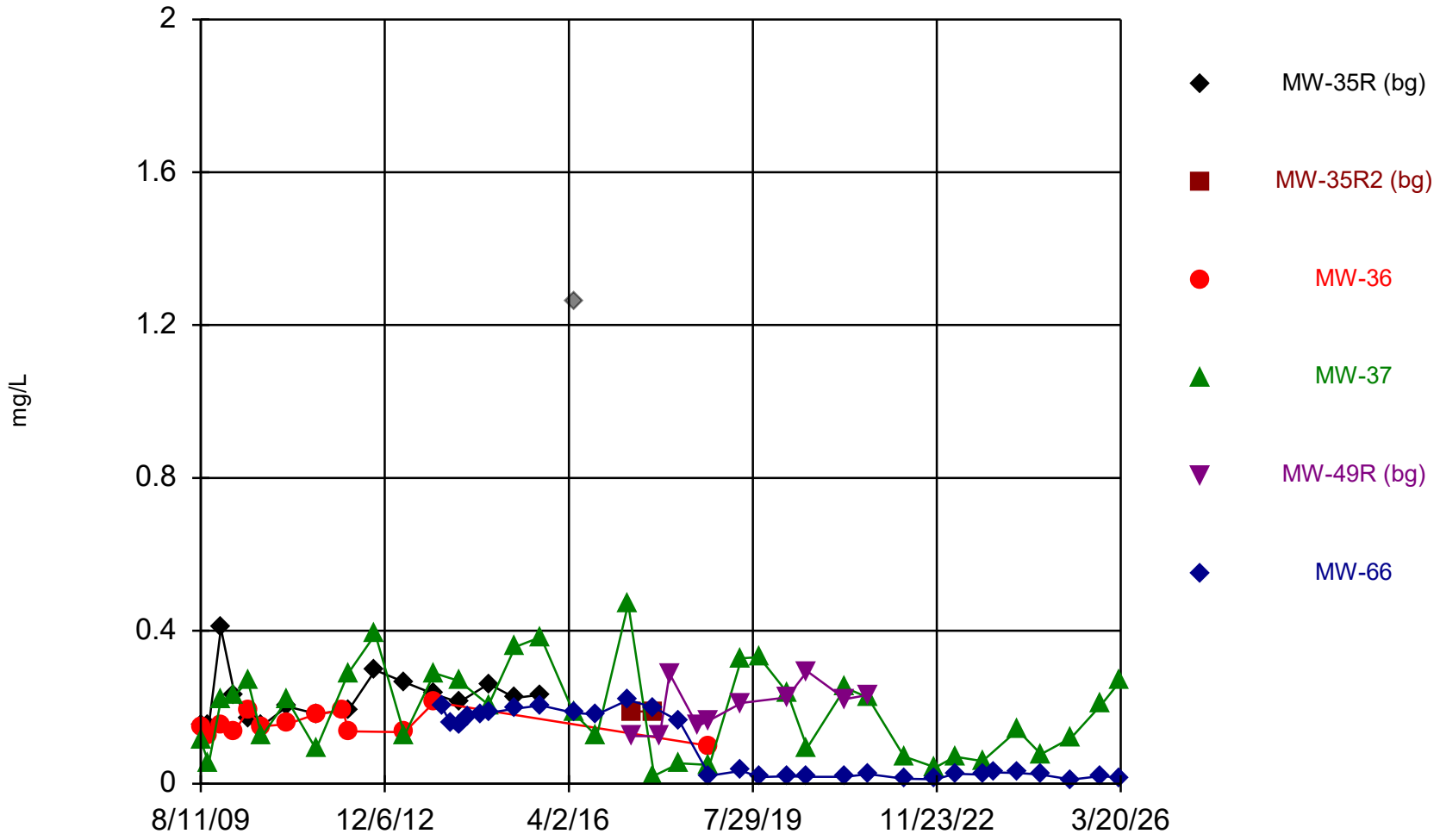
Time Series



Constituent: Barium Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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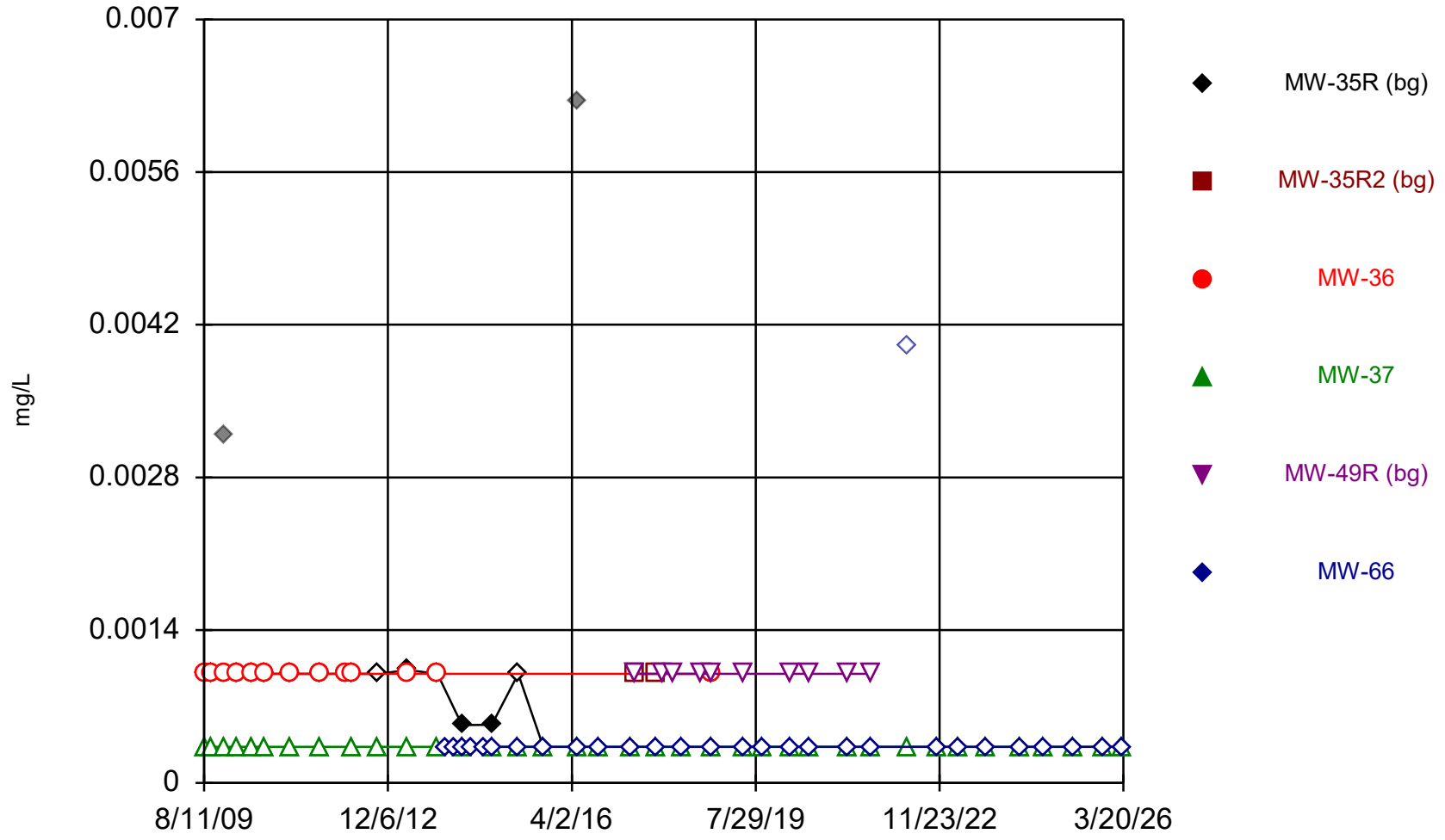
Hollow symbols indicate censored values.

Time Series



Constituent: Beryllium Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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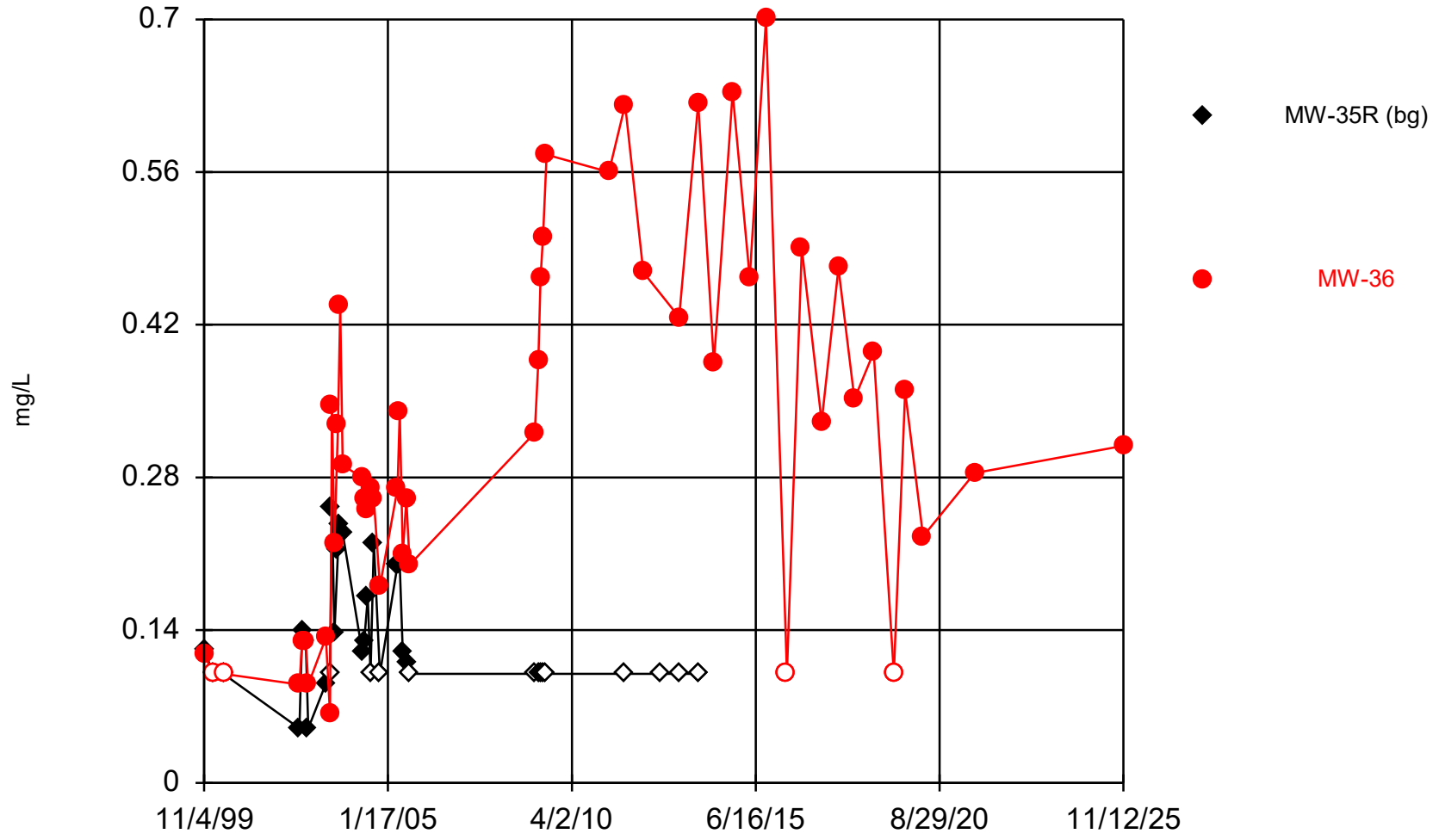
Hollow symbols indicate censored values.

Time Series

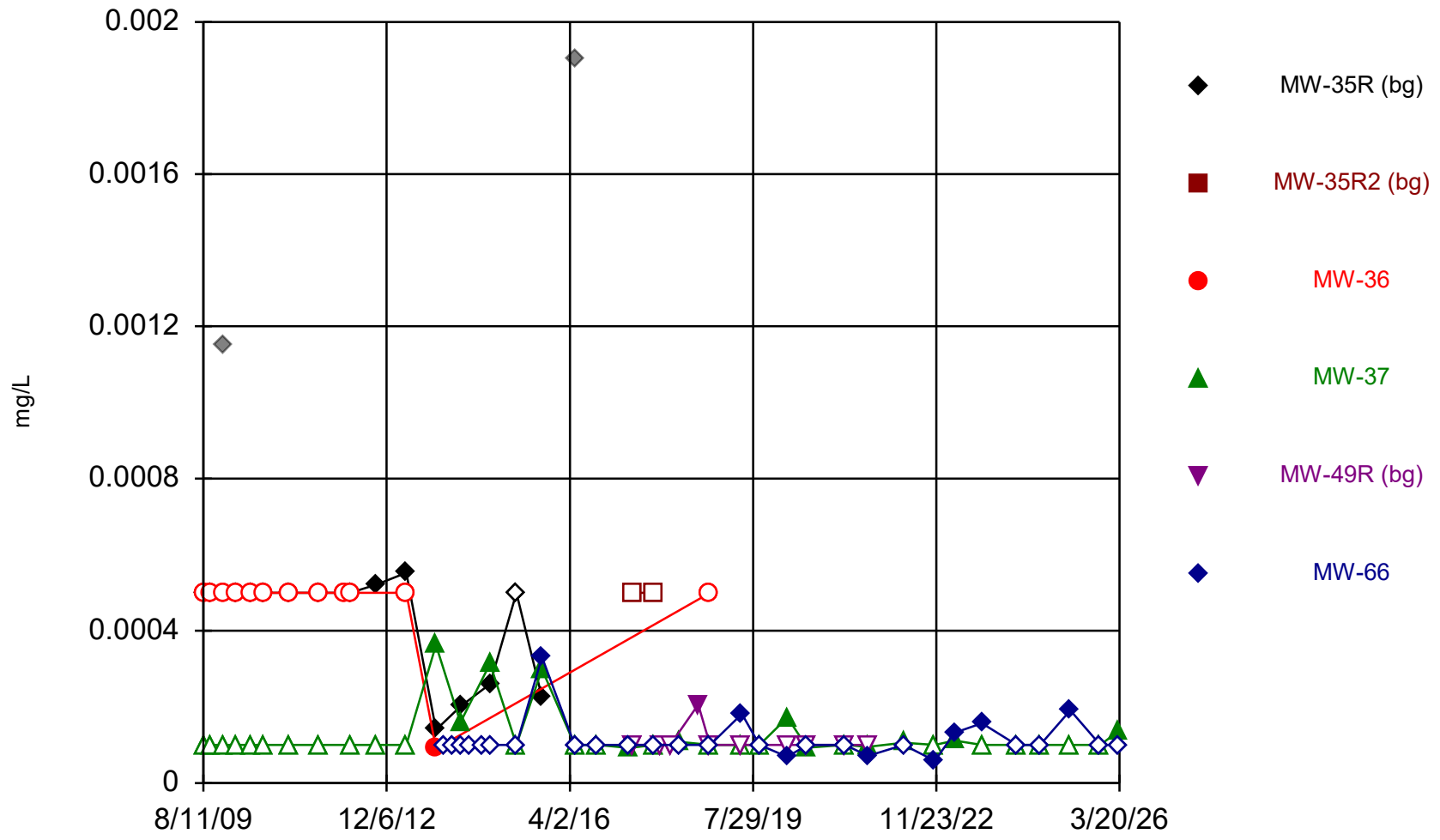


Constituent: Boron Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

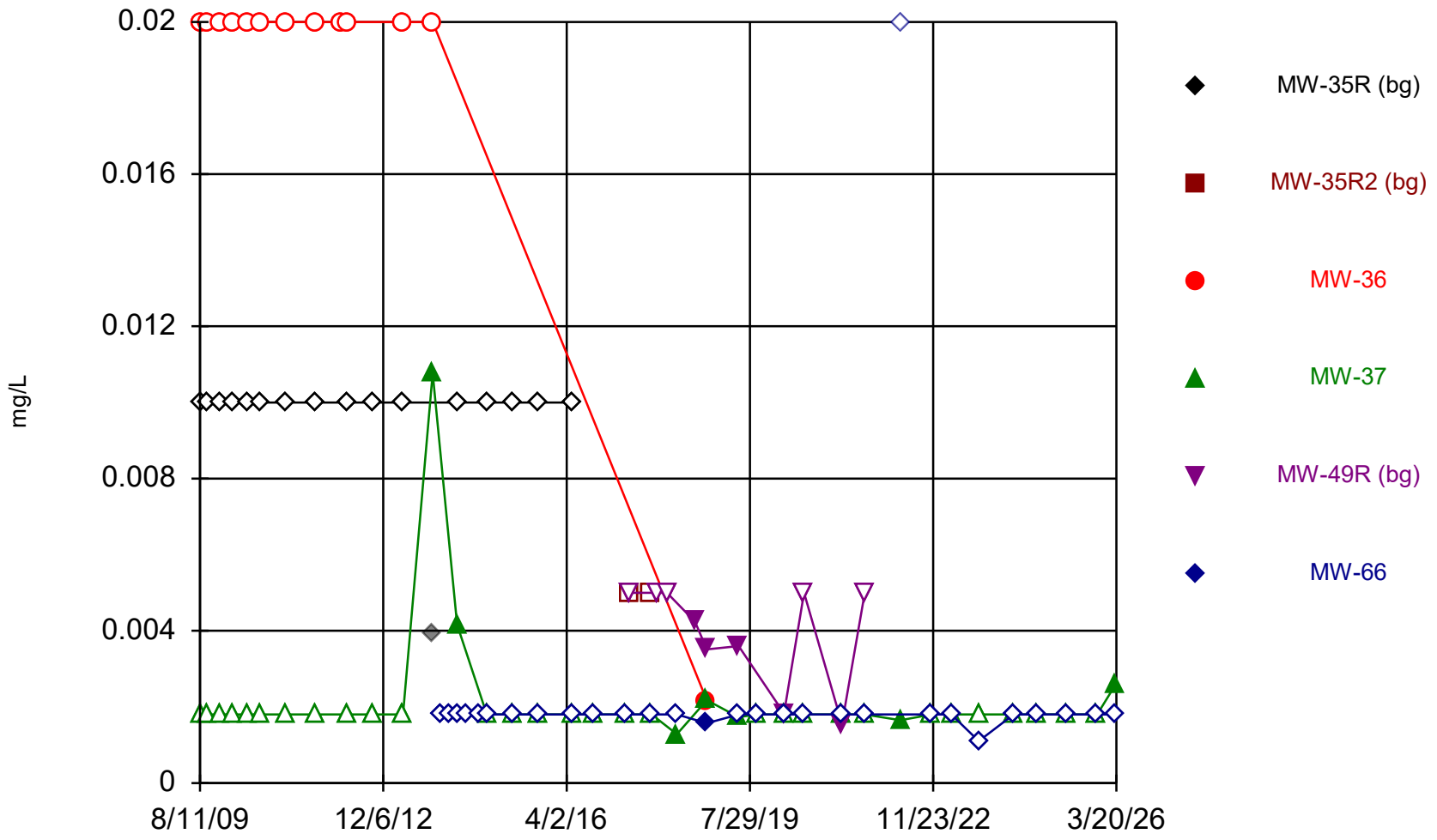


Constituent: Cadmium Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

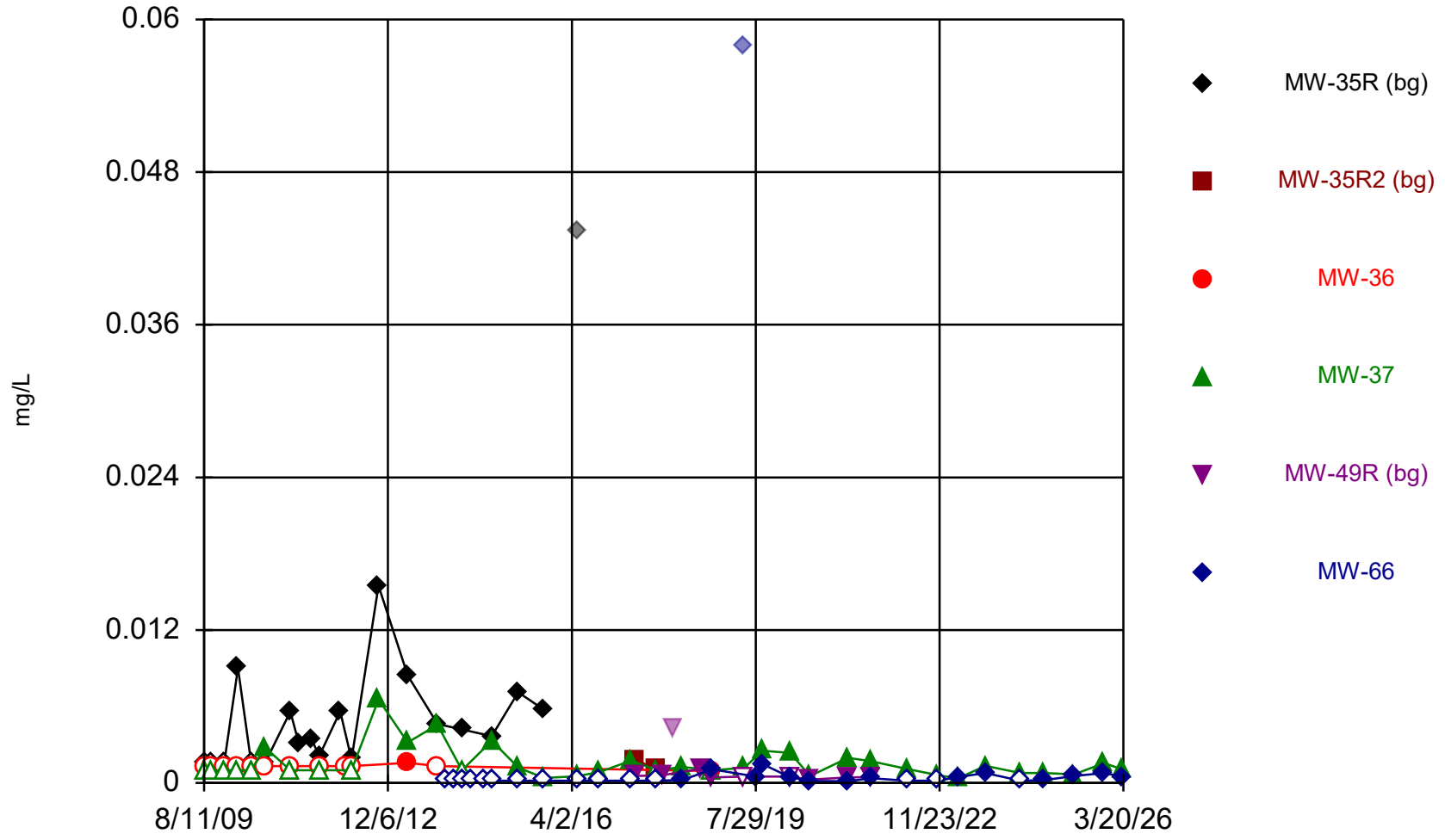


Constituent: Chromium Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

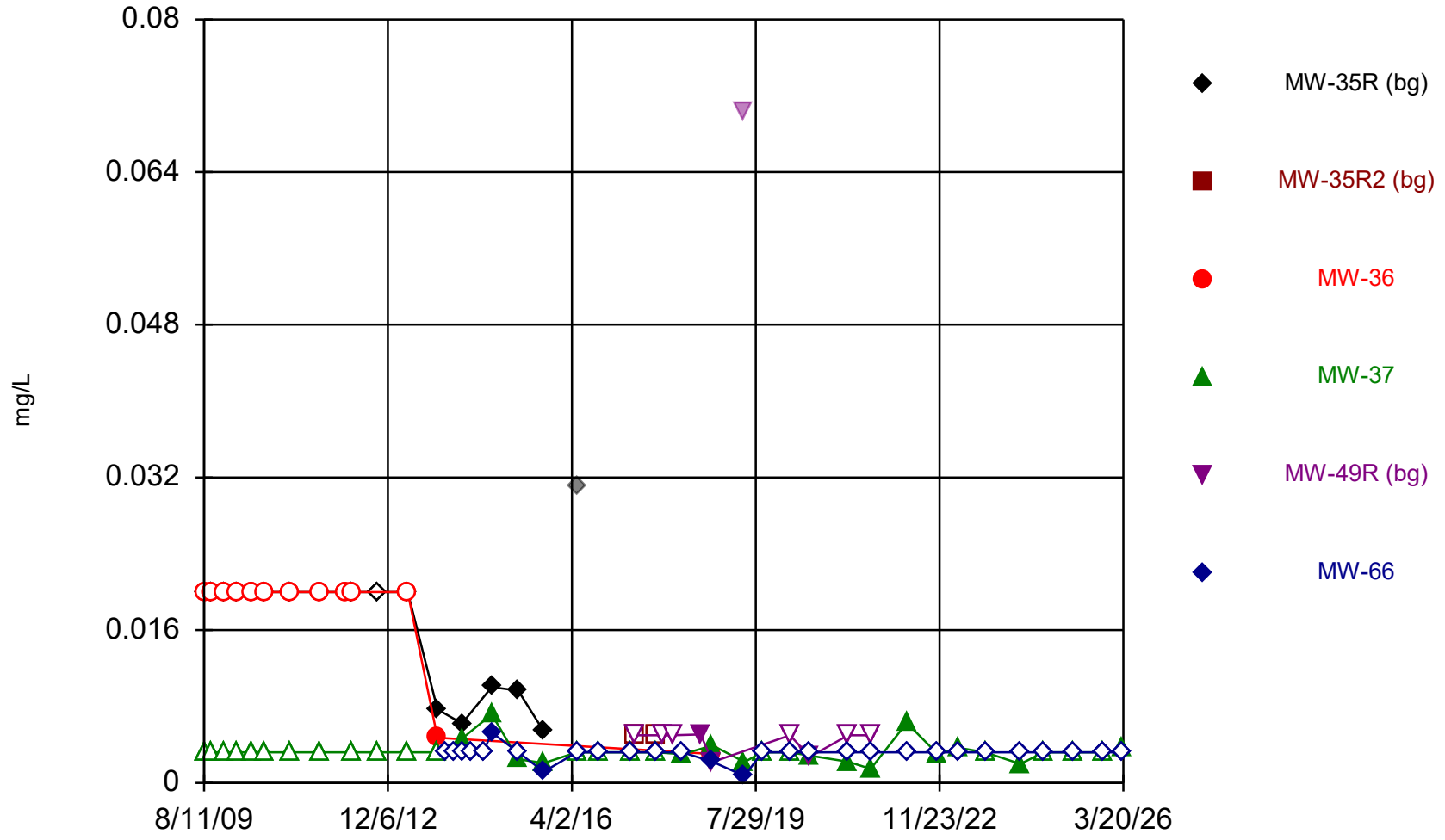


Constituent: Cobalt Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

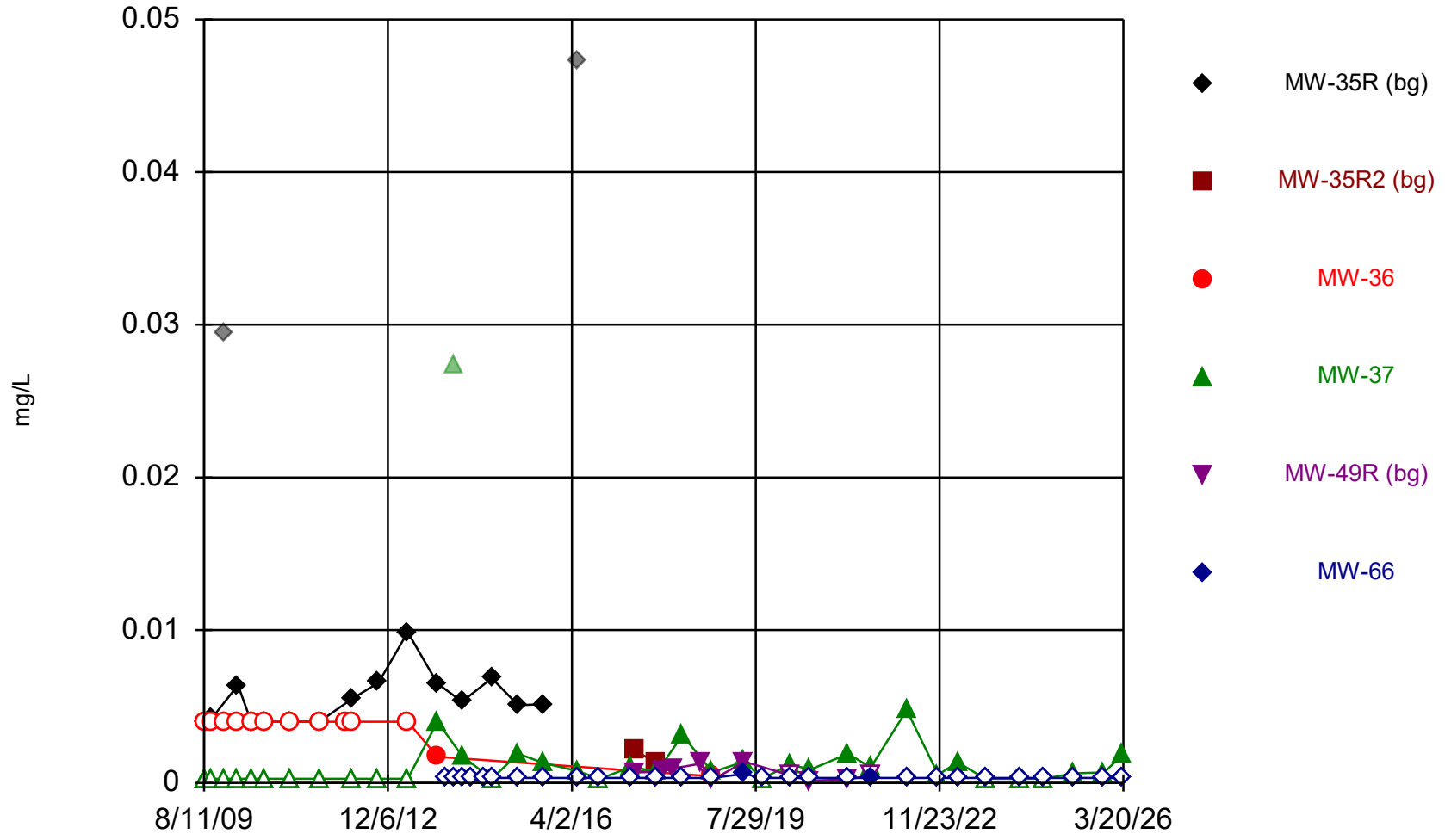


Constituent: Copper Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

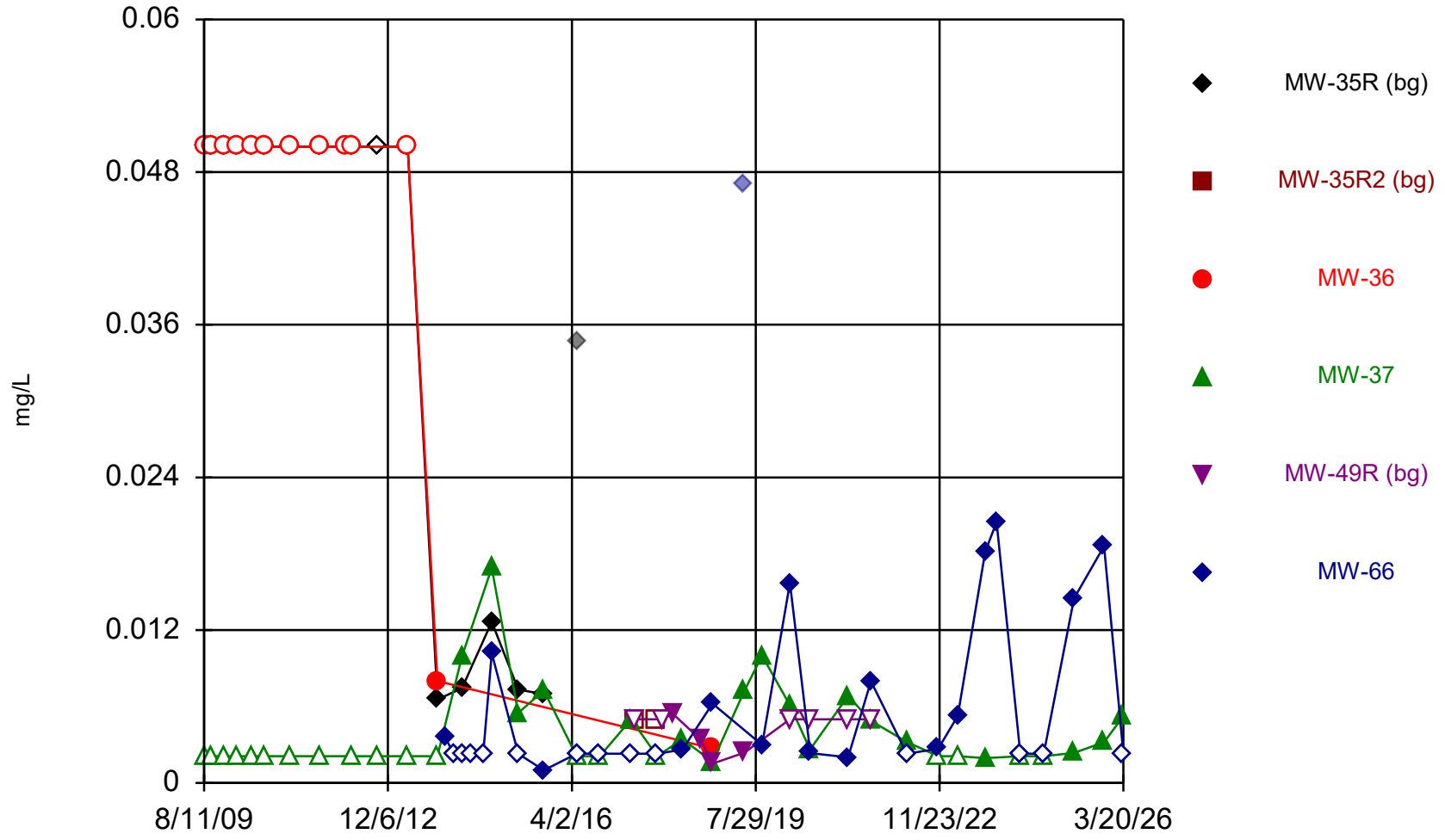


Constituent: Lead Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: Nickel Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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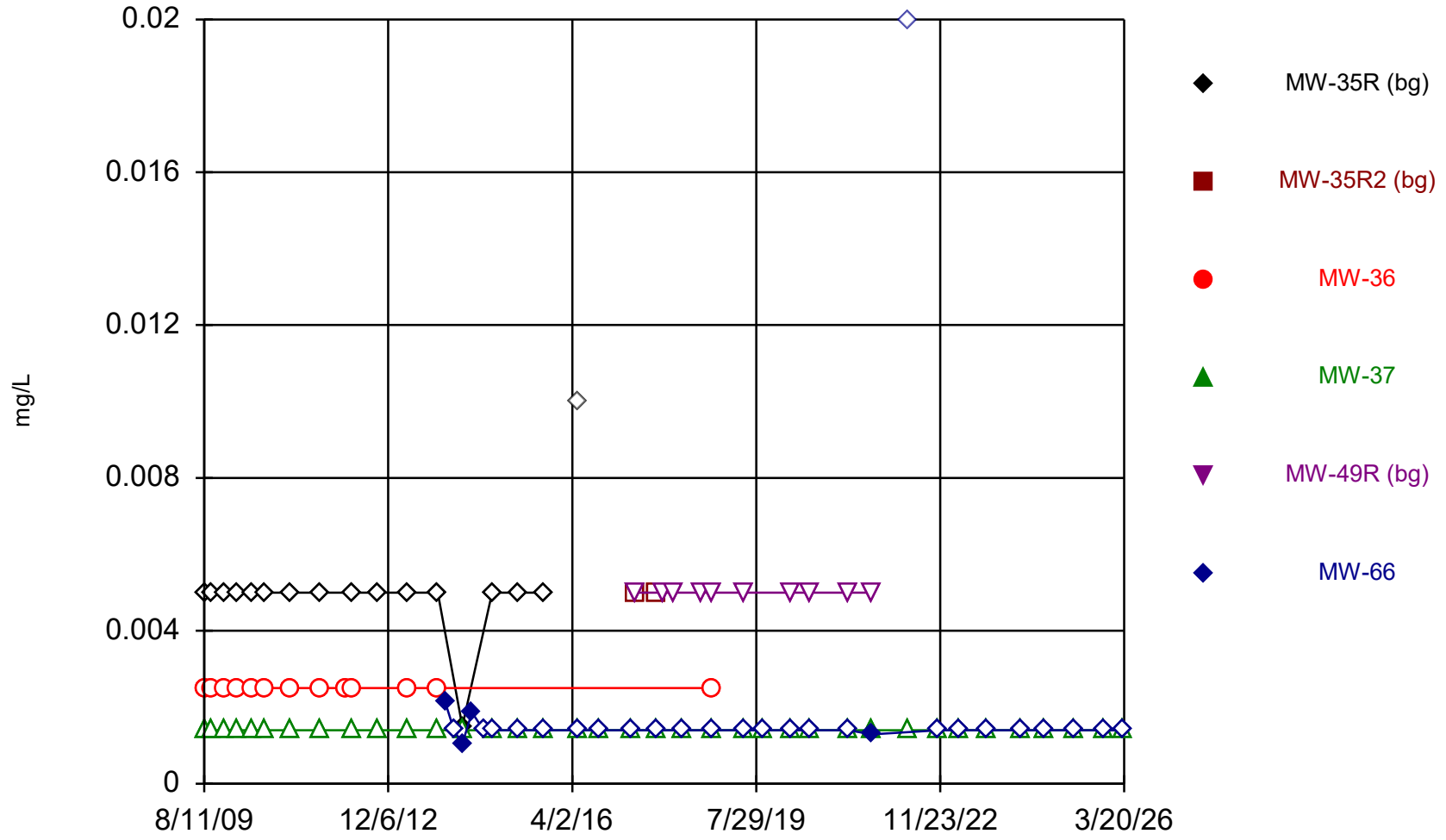
Hollow symbols indicate censored values.

Time Series



Constituent: Selenium Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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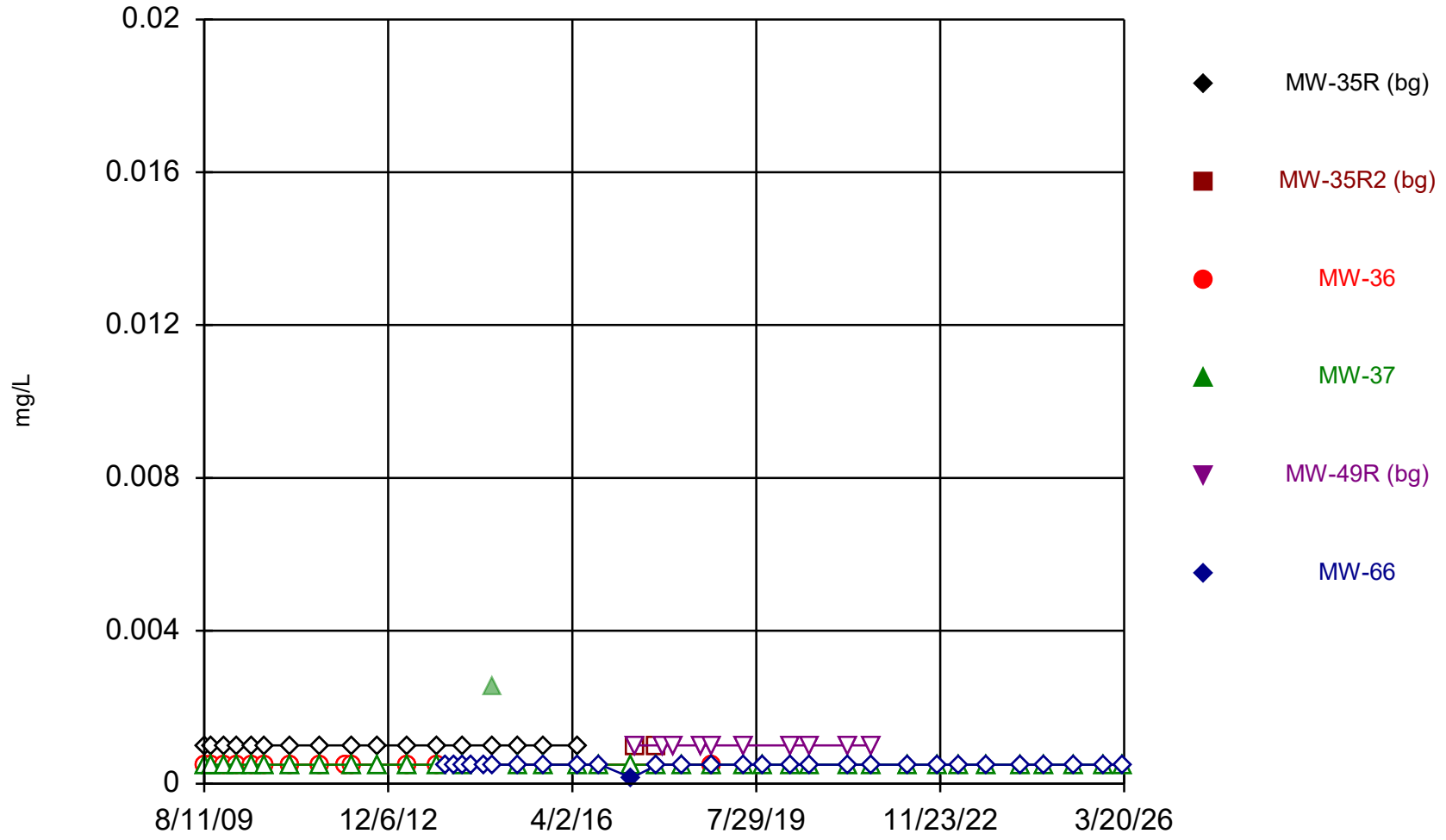
Hollow symbols indicate censored values.

Time Series



Constituent: Silver Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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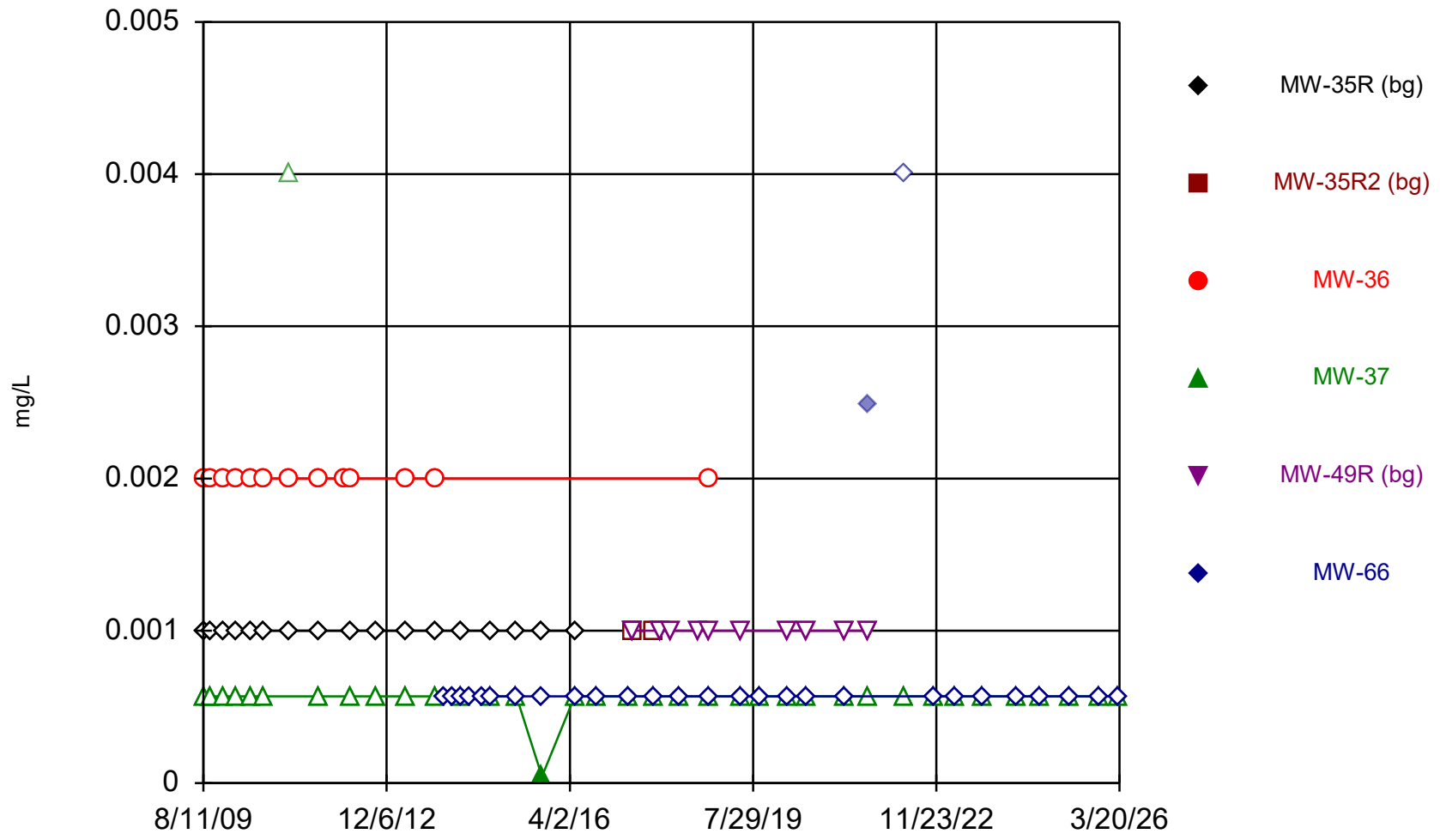
Hollow symbols indicate censored values.

Time Series



Constituent: Thallium Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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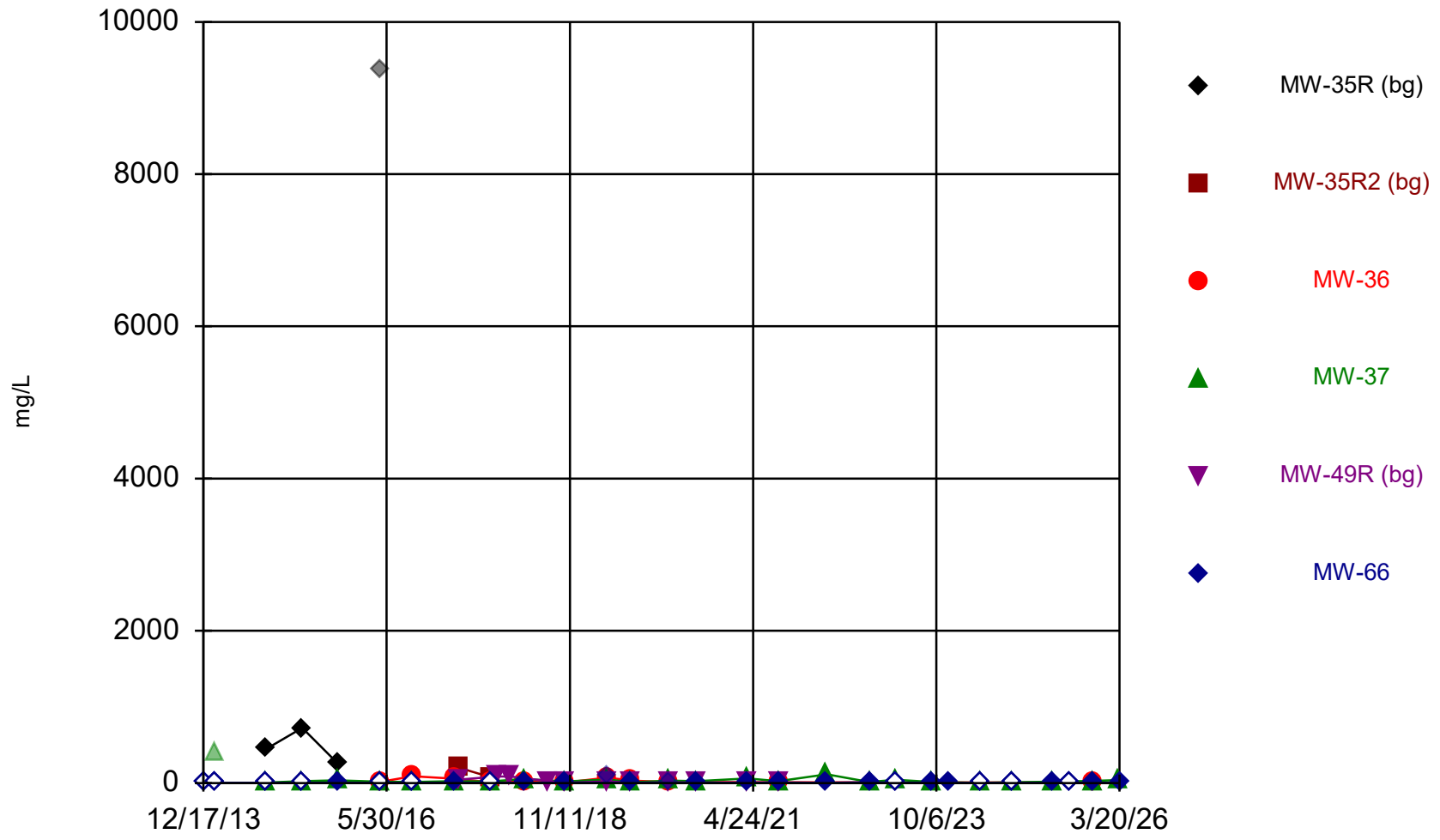
Hollow symbols indicate censored values.

Time Series



Constituent: Total Suspended Solids Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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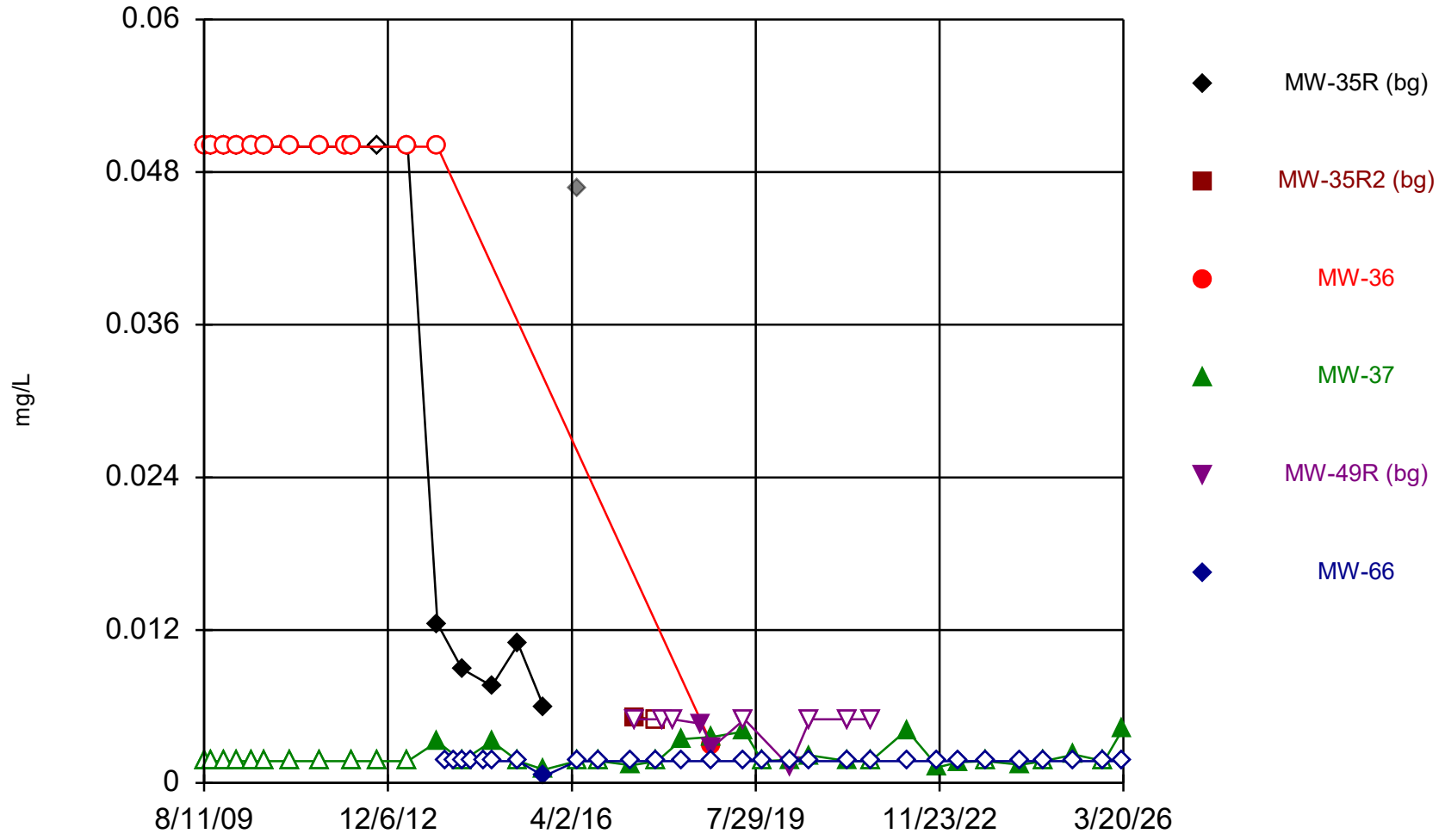
Hollow symbols indicate censored values.

Time Series



Constituent: Vanadium Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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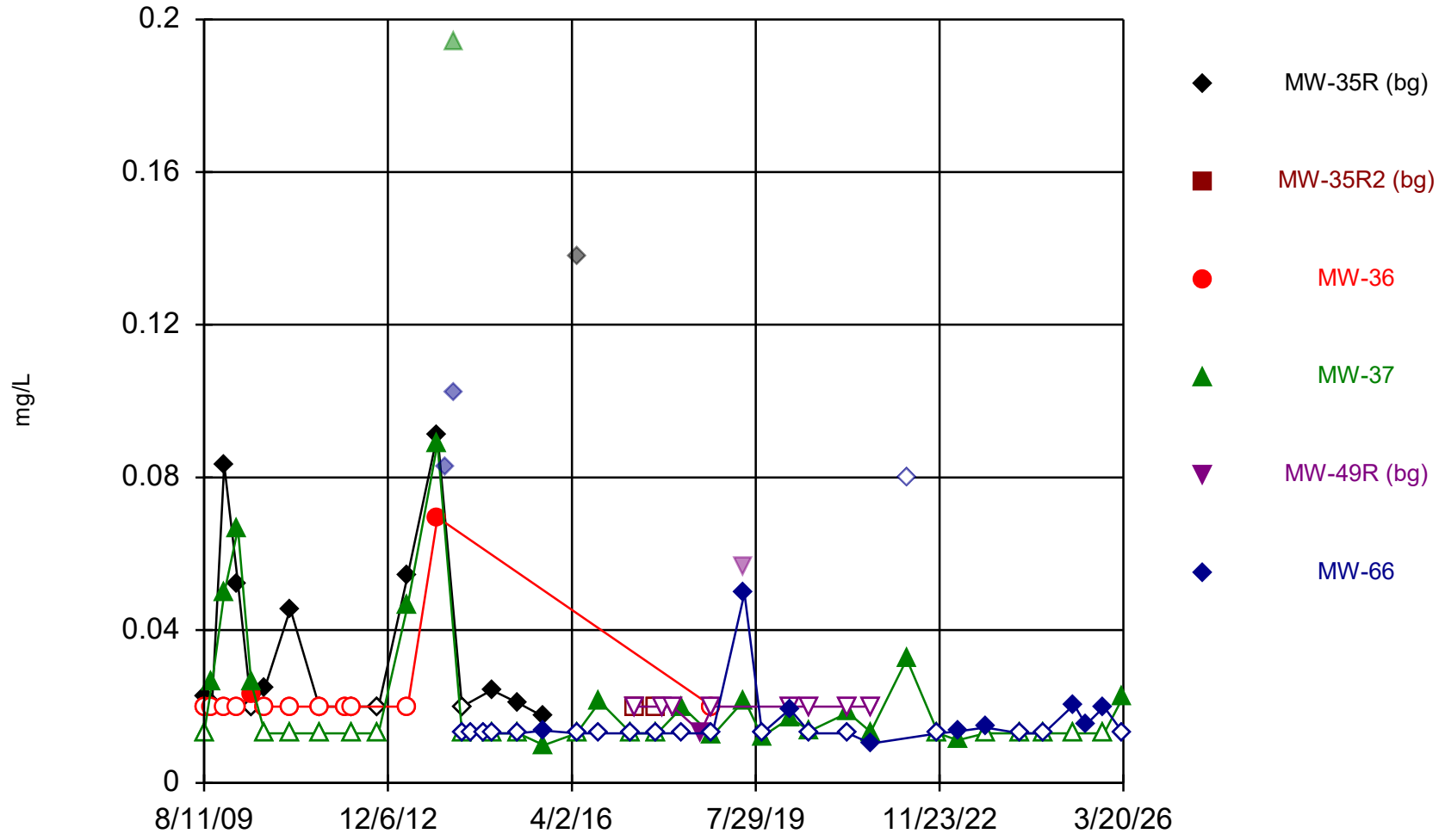
Hollow symbols indicate censored values.

Time Series



Constituent: Zinc Analysis Run 5/26/2026 9:26 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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CWTS - Metals

Box & Whisker Plots

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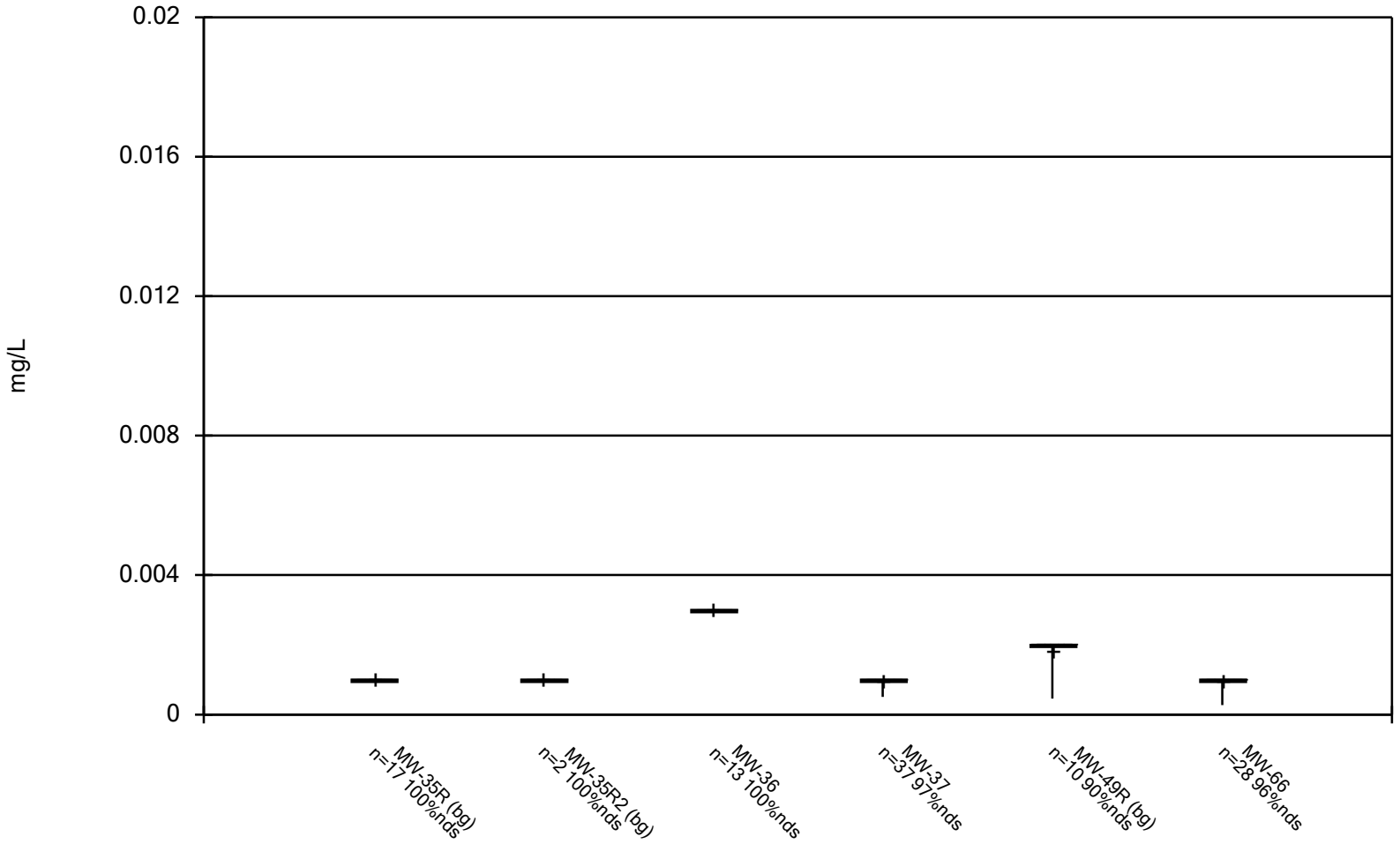
Box & Whiskers Plot



Constituent: Antimony Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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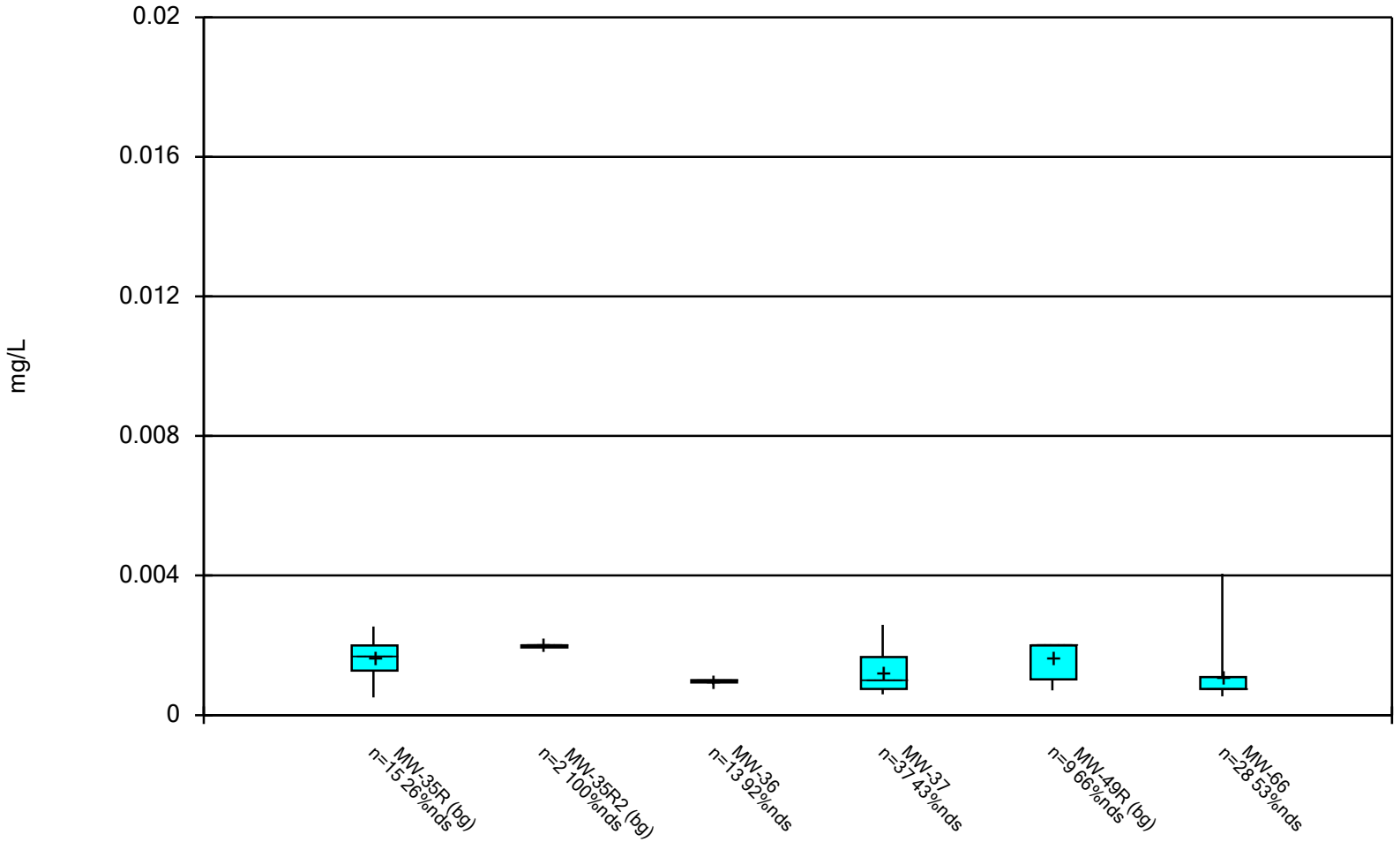
Box & Whiskers Plot



Constituent: Arsenic Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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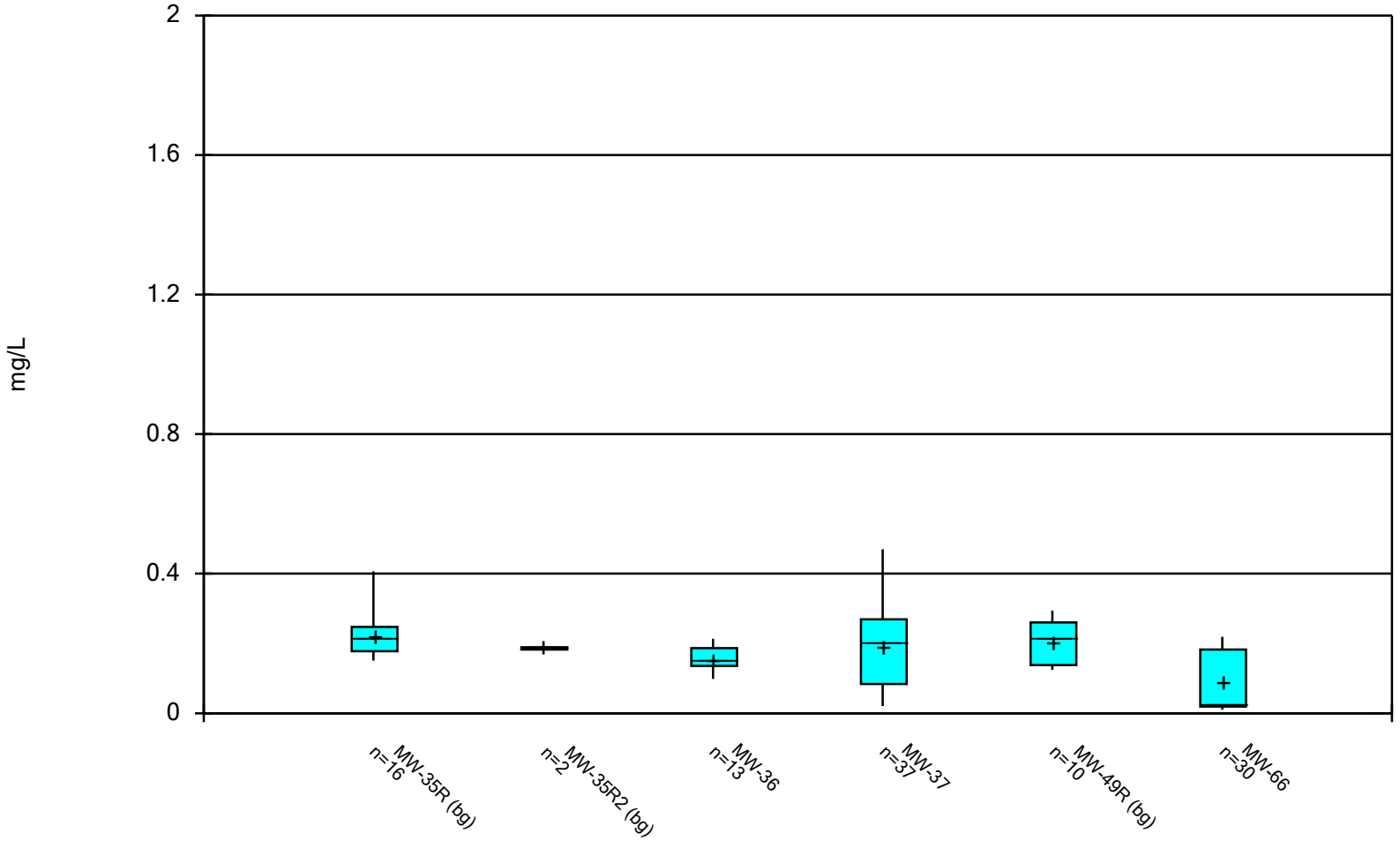
Box & Whiskers Plot



Constituent: Barium Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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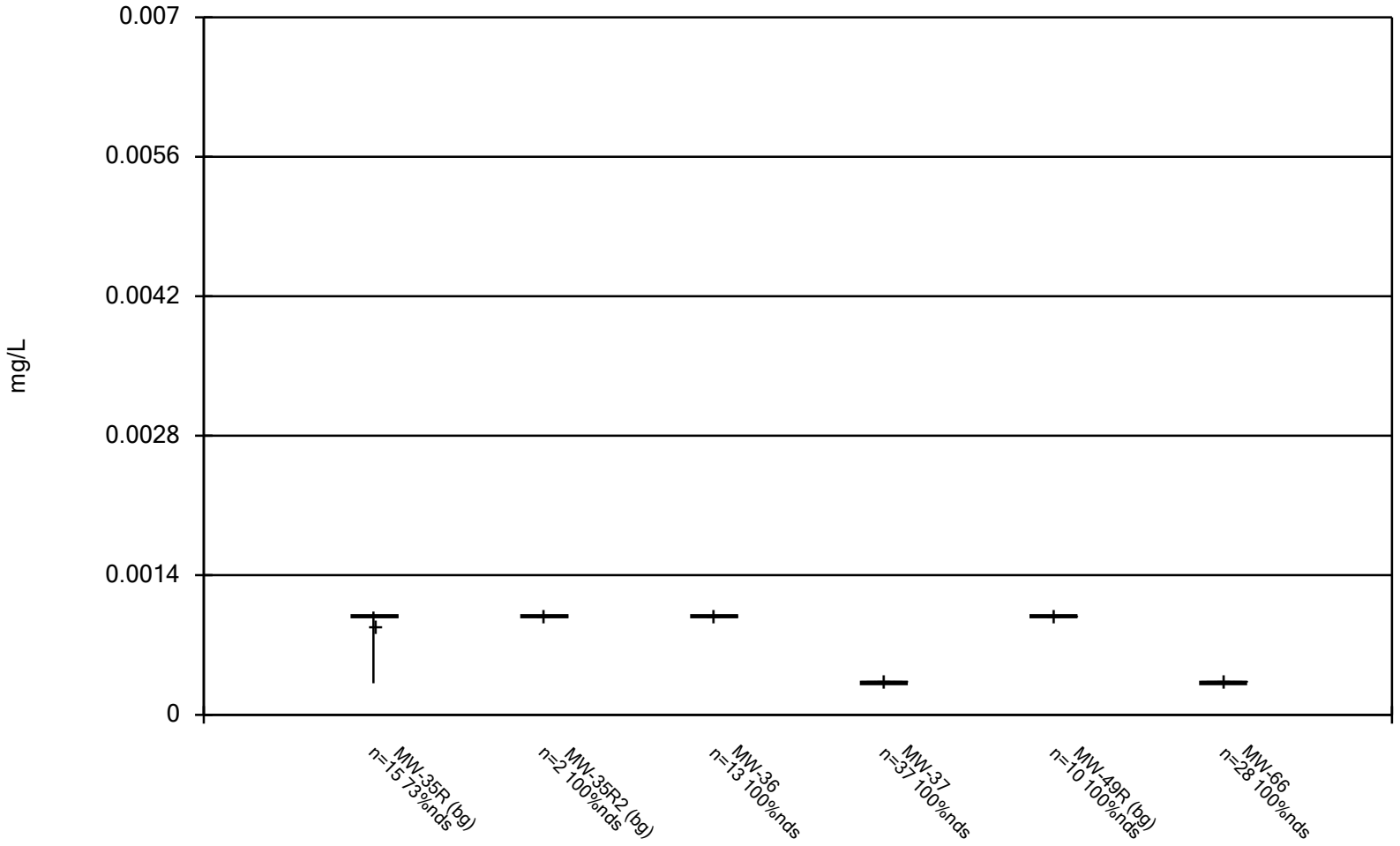
Box & Whiskers Plot



Constituent: Beryllium Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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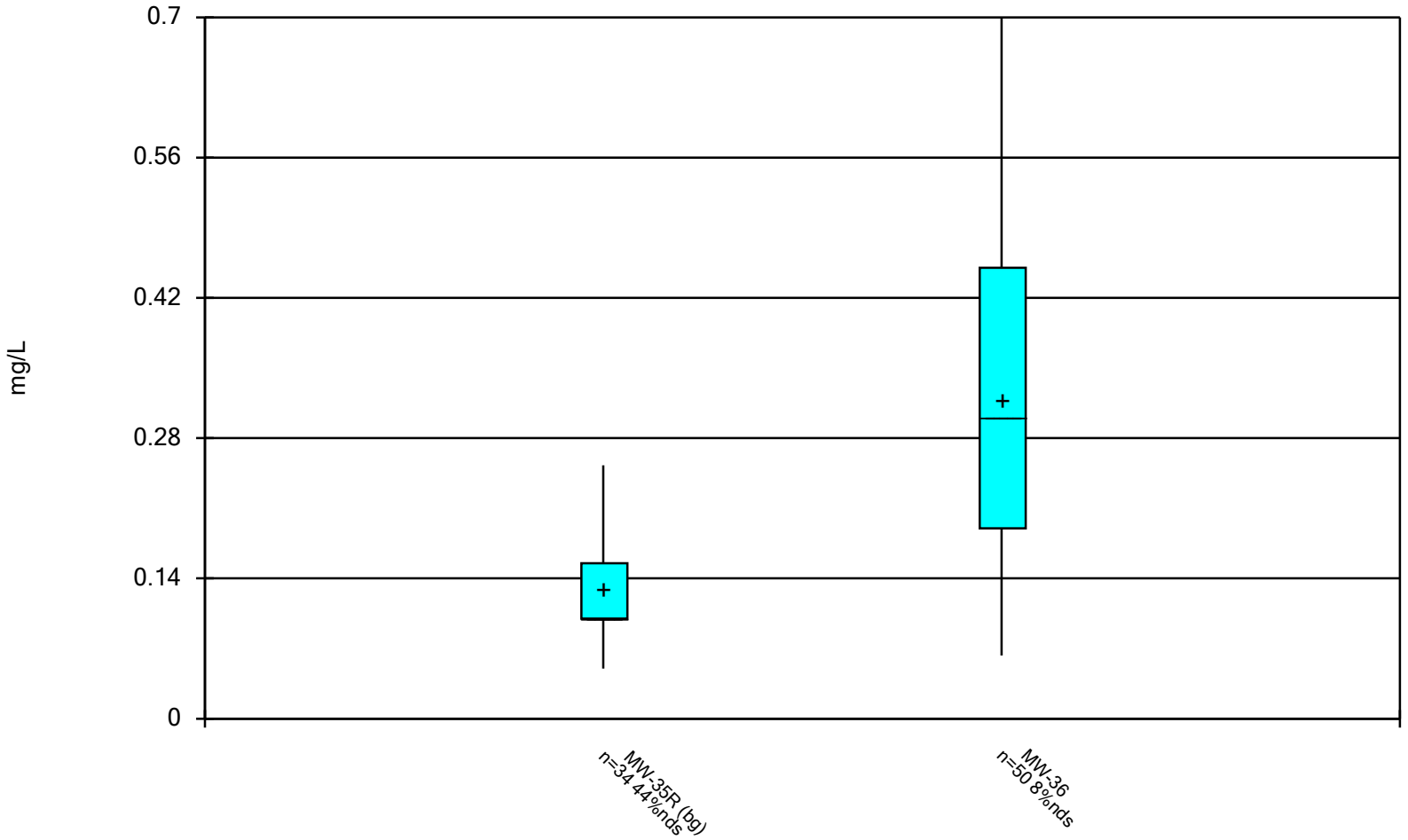
Box & Whiskers Plot



Constituent: Boron Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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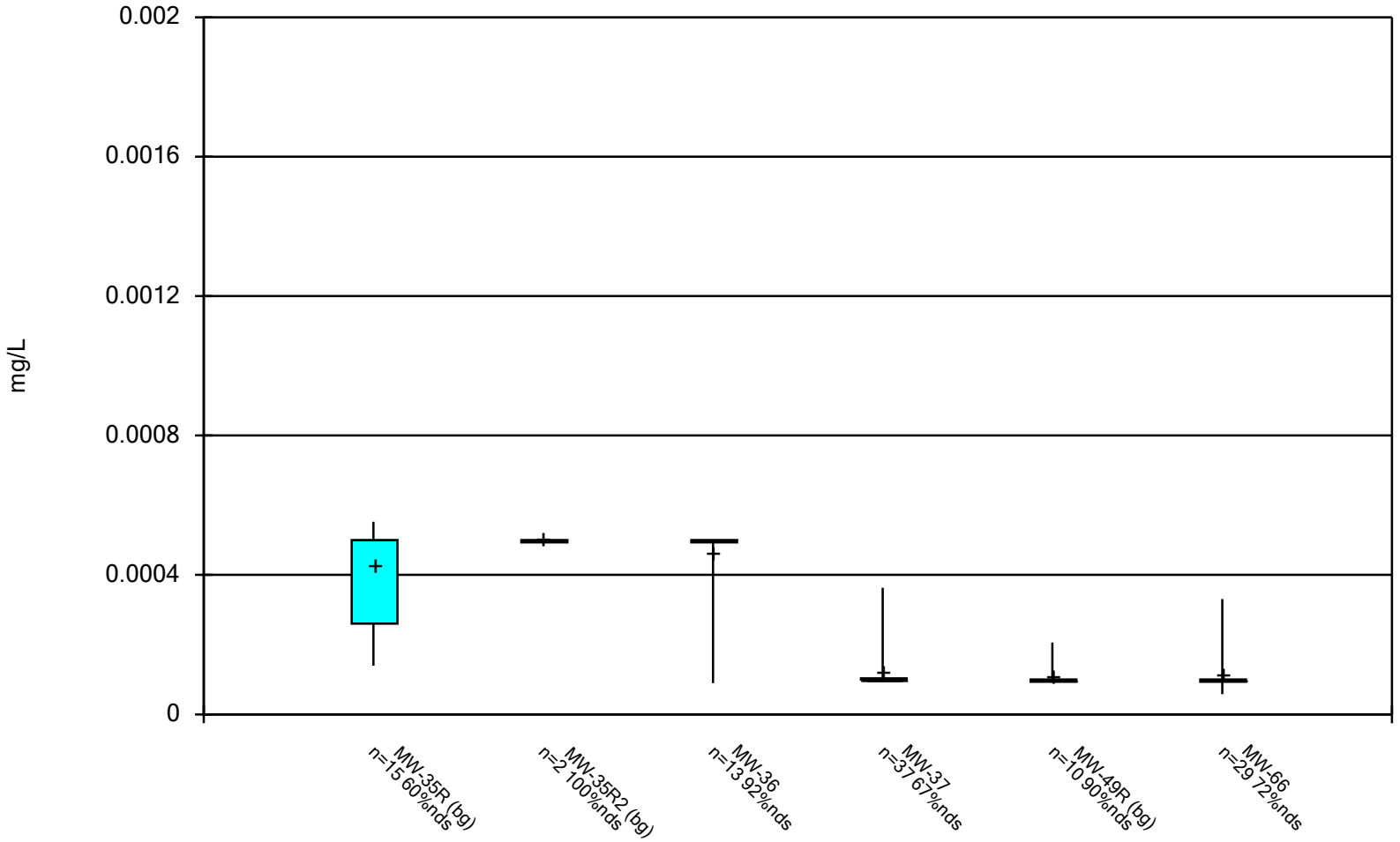
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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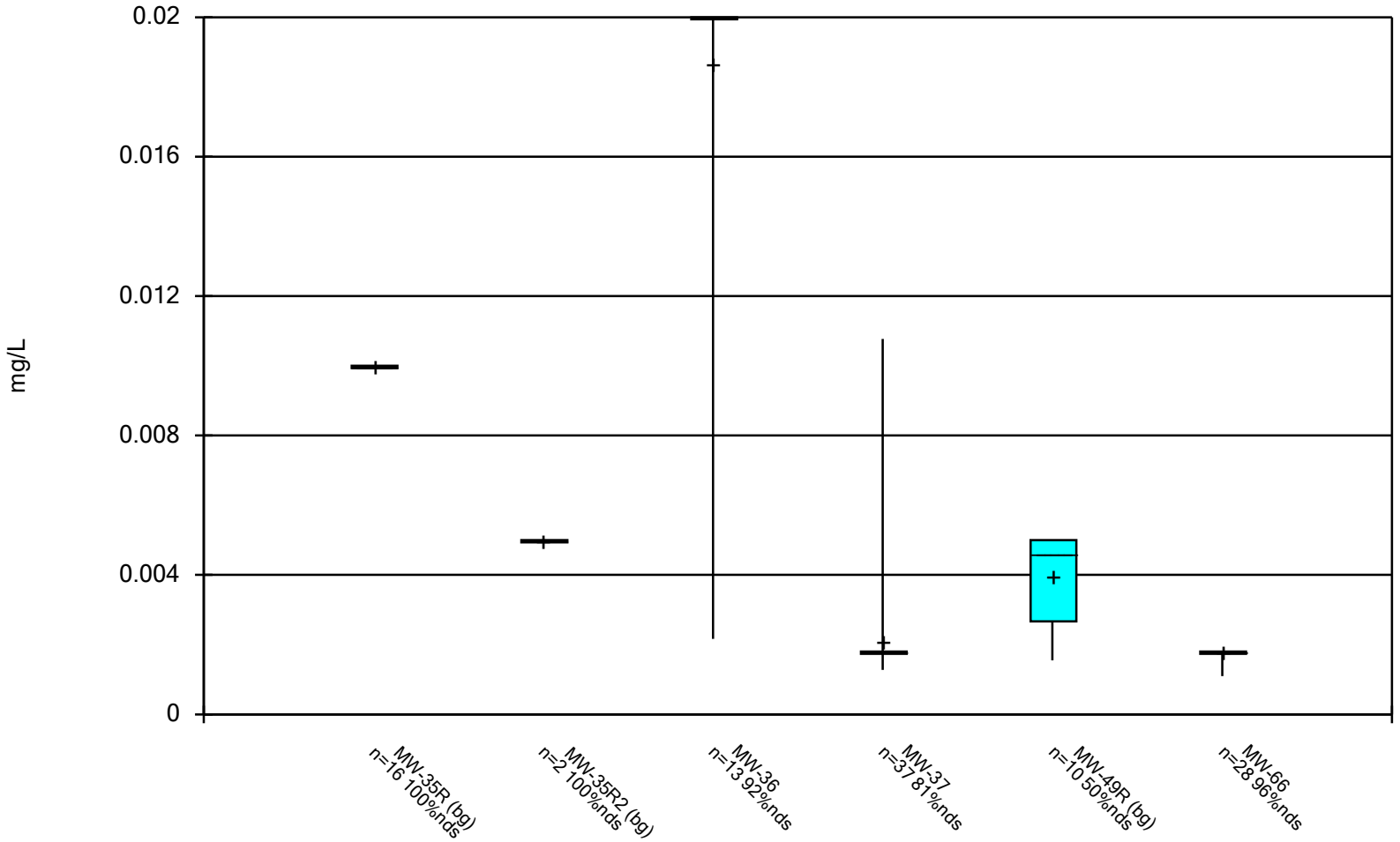
Box & Whiskers Plot



Constituent: Chromium Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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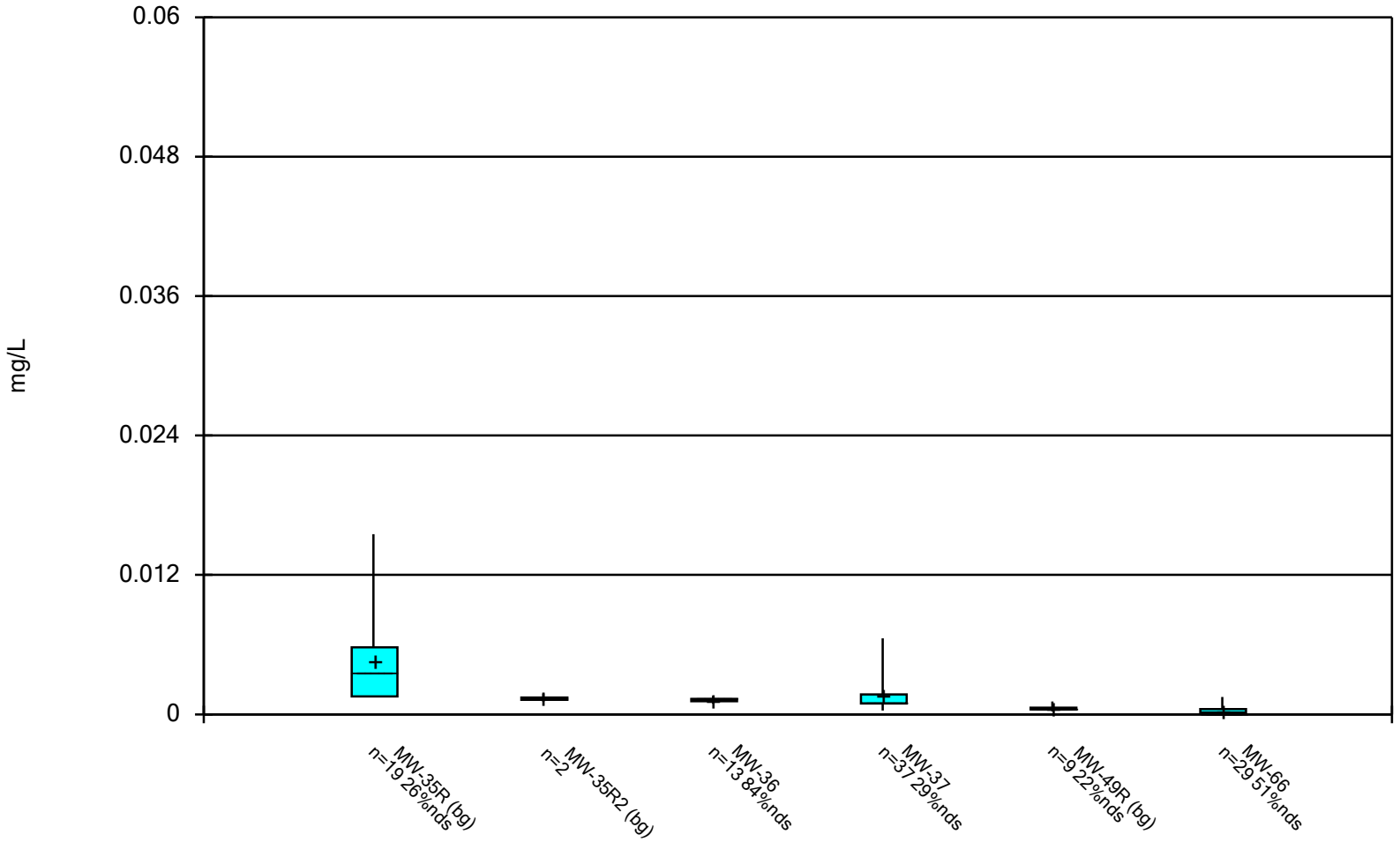
Box & Whiskers Plot

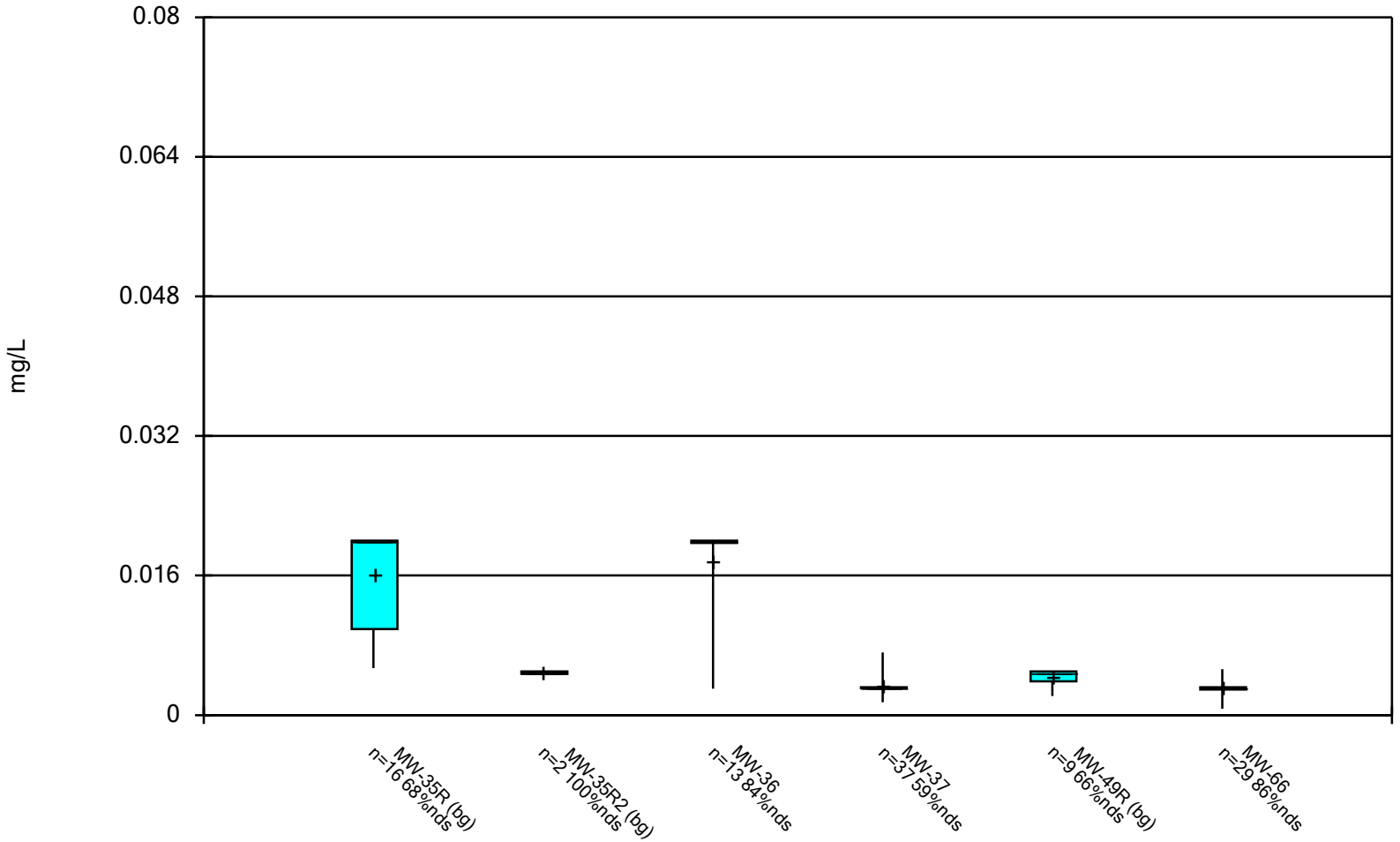


Constituent: Cobalt Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

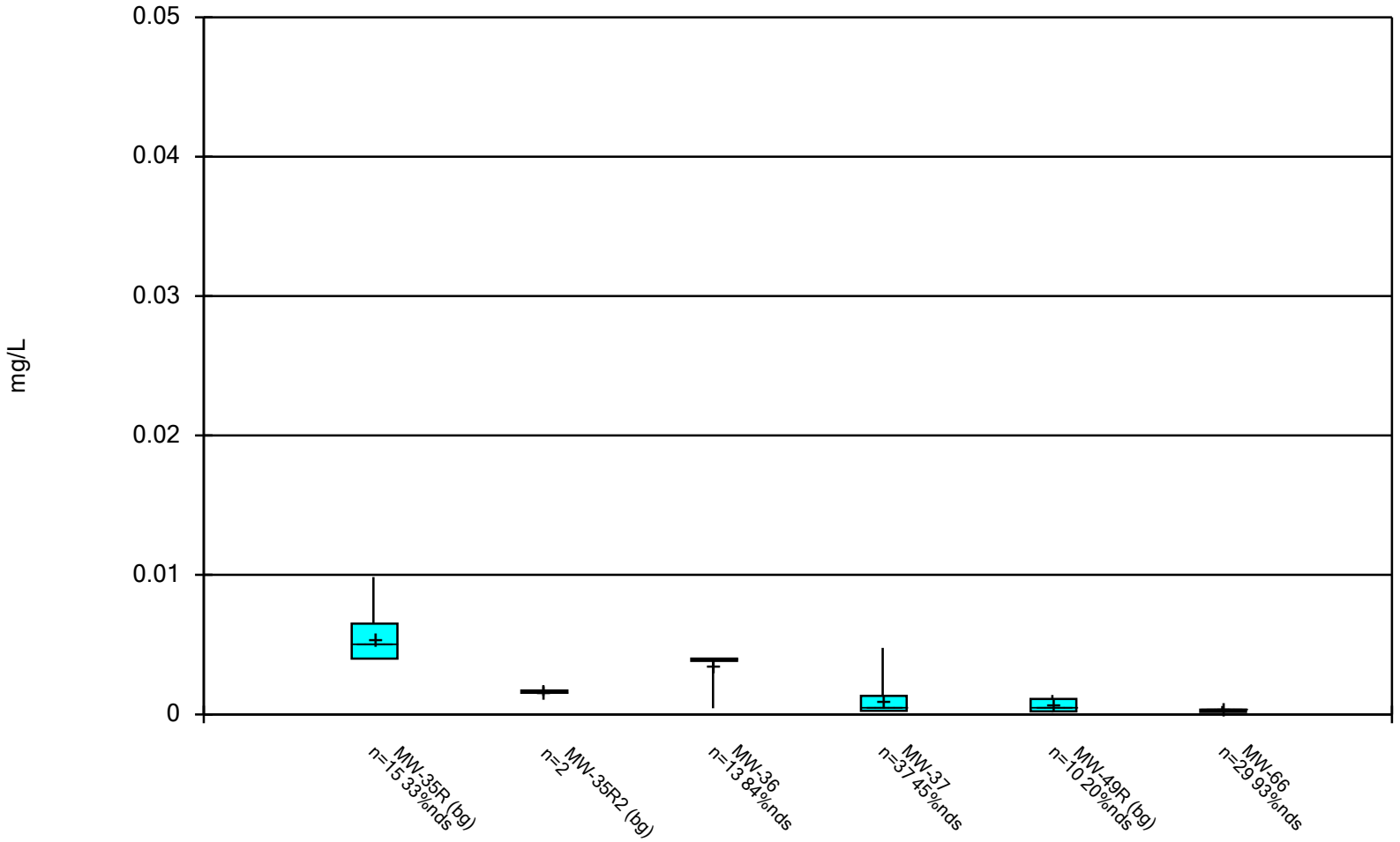


Constituent: Copper Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

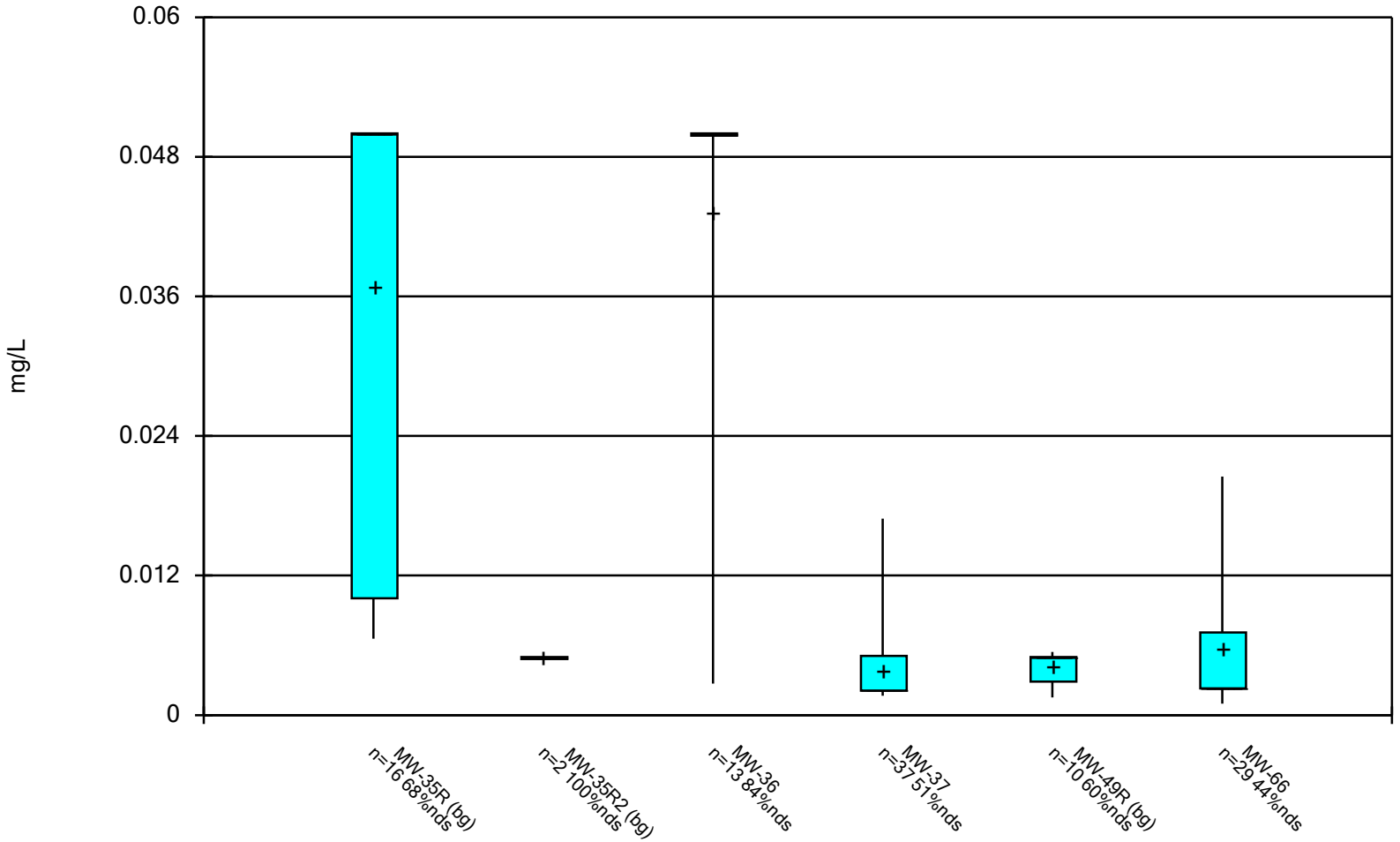


Constituent: Lead Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Nickel Analysis Run 5/26/2026 9:36 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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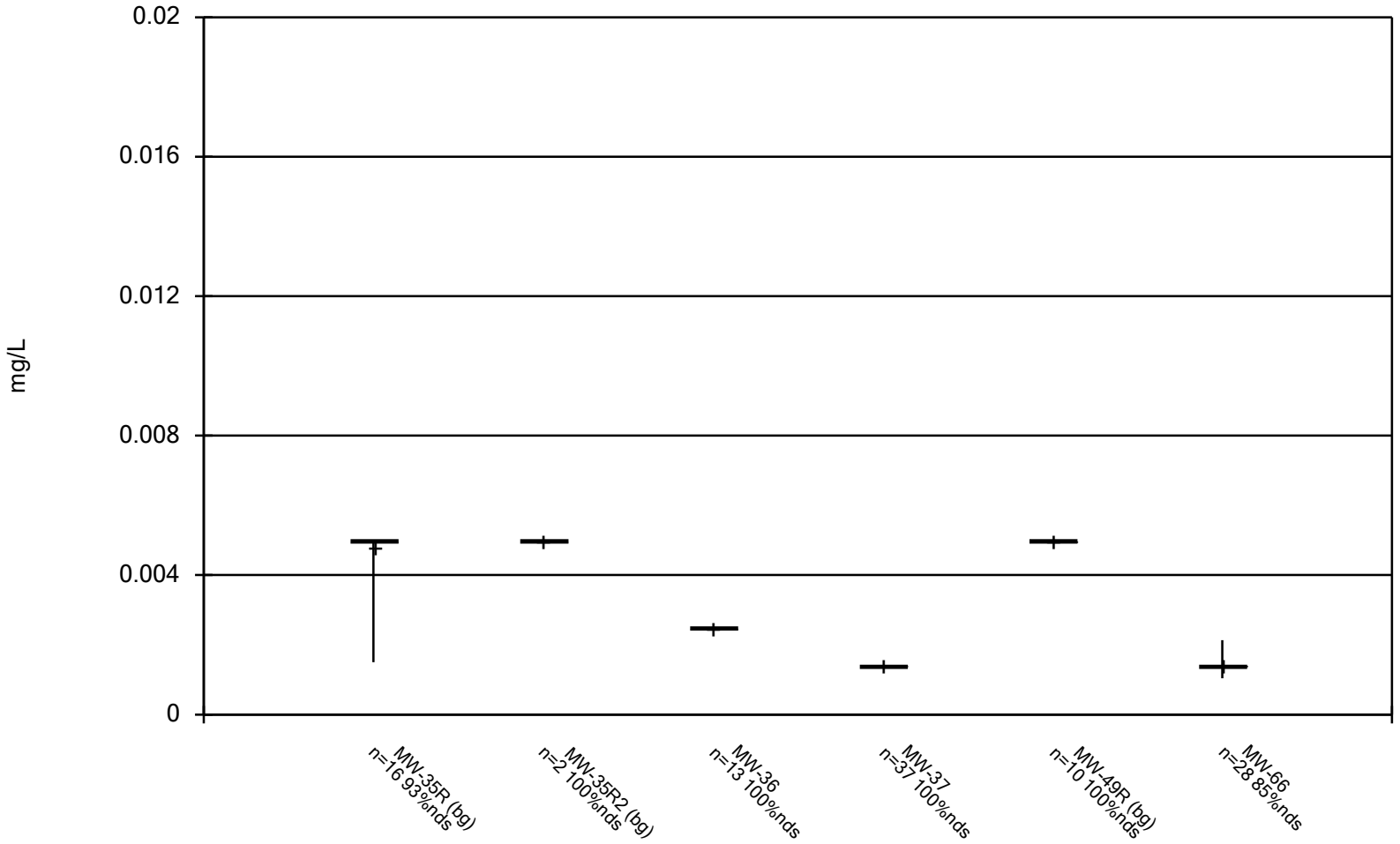
Box & Whiskers Plot



Constituent: Selenium Analysis Run 5/26/2026 9:37 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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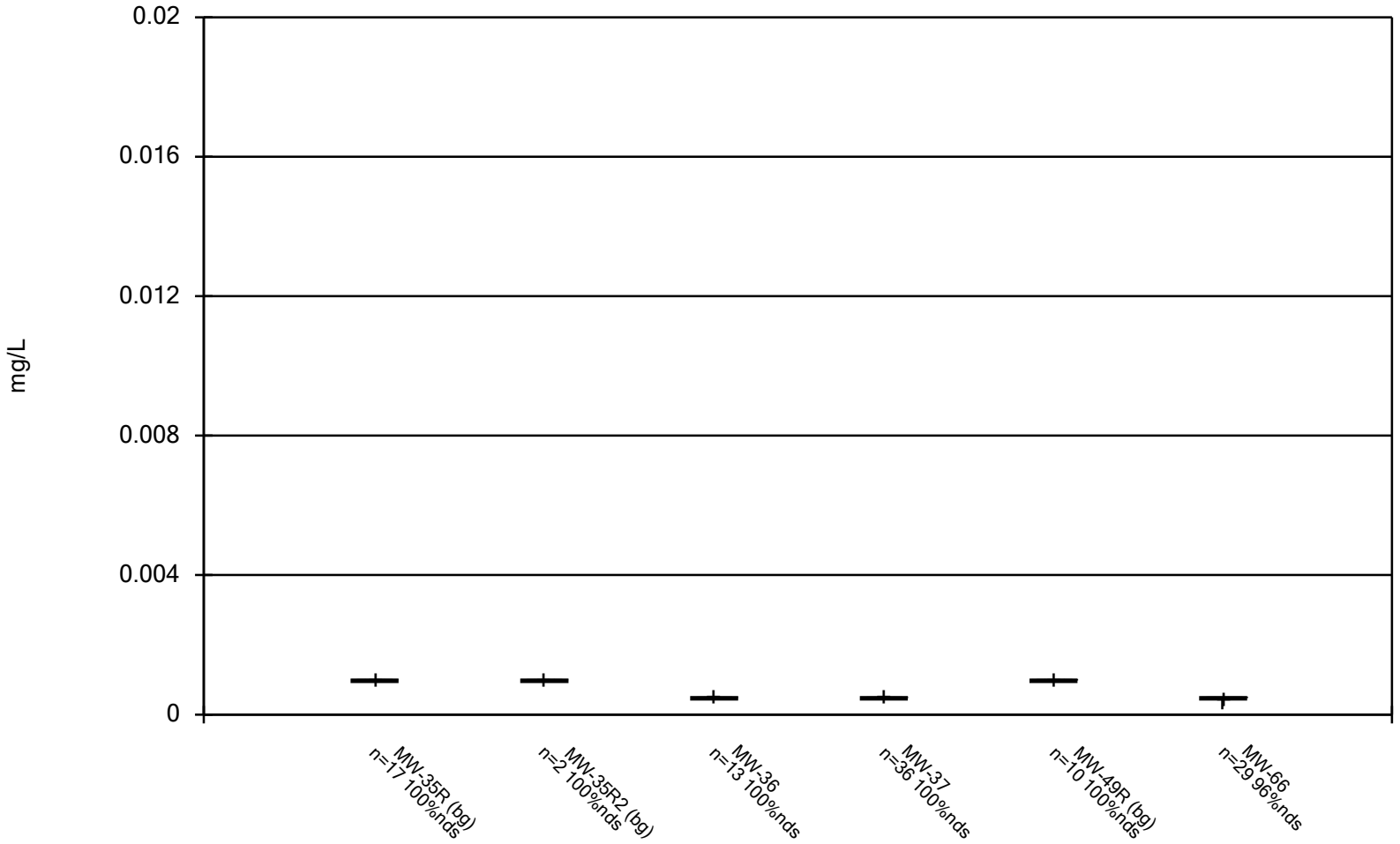
Box & Whiskers Plot



Constituent: Silver Analysis Run 5/26/2026 9:37 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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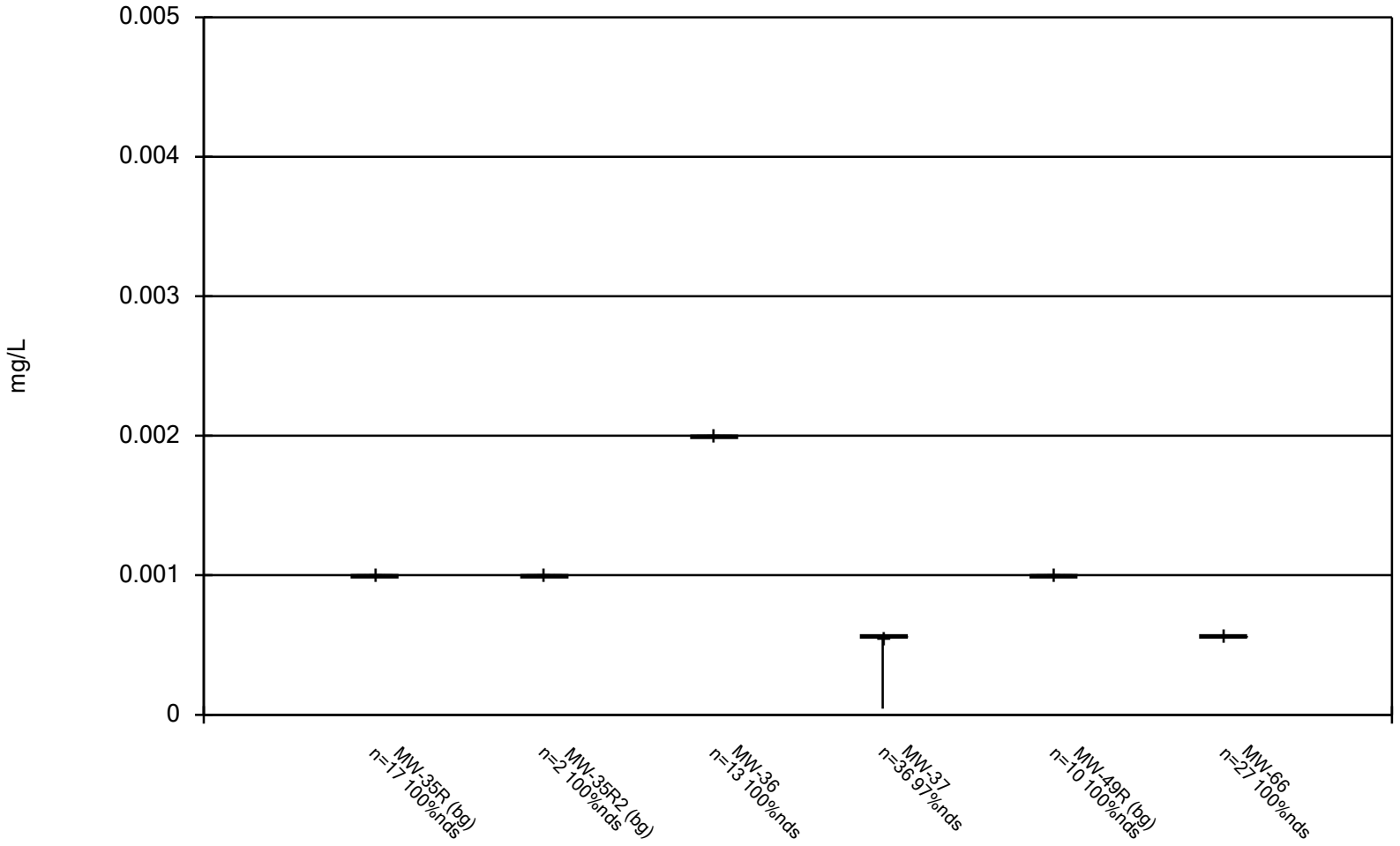
Box & Whiskers Plot



Constituent: Thallium Analysis Run 5/26/2026 9:37 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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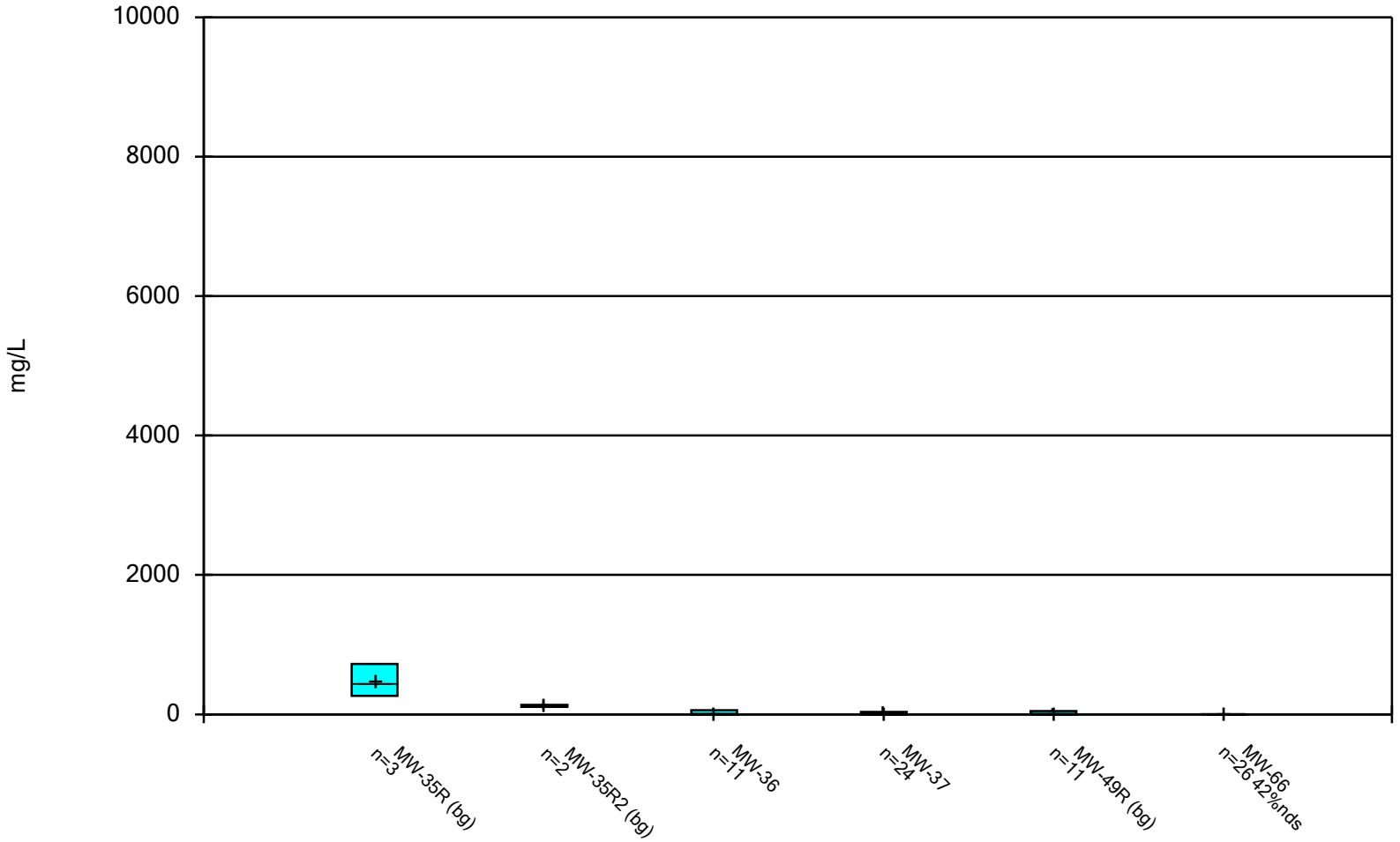
Box & Whiskers Plot

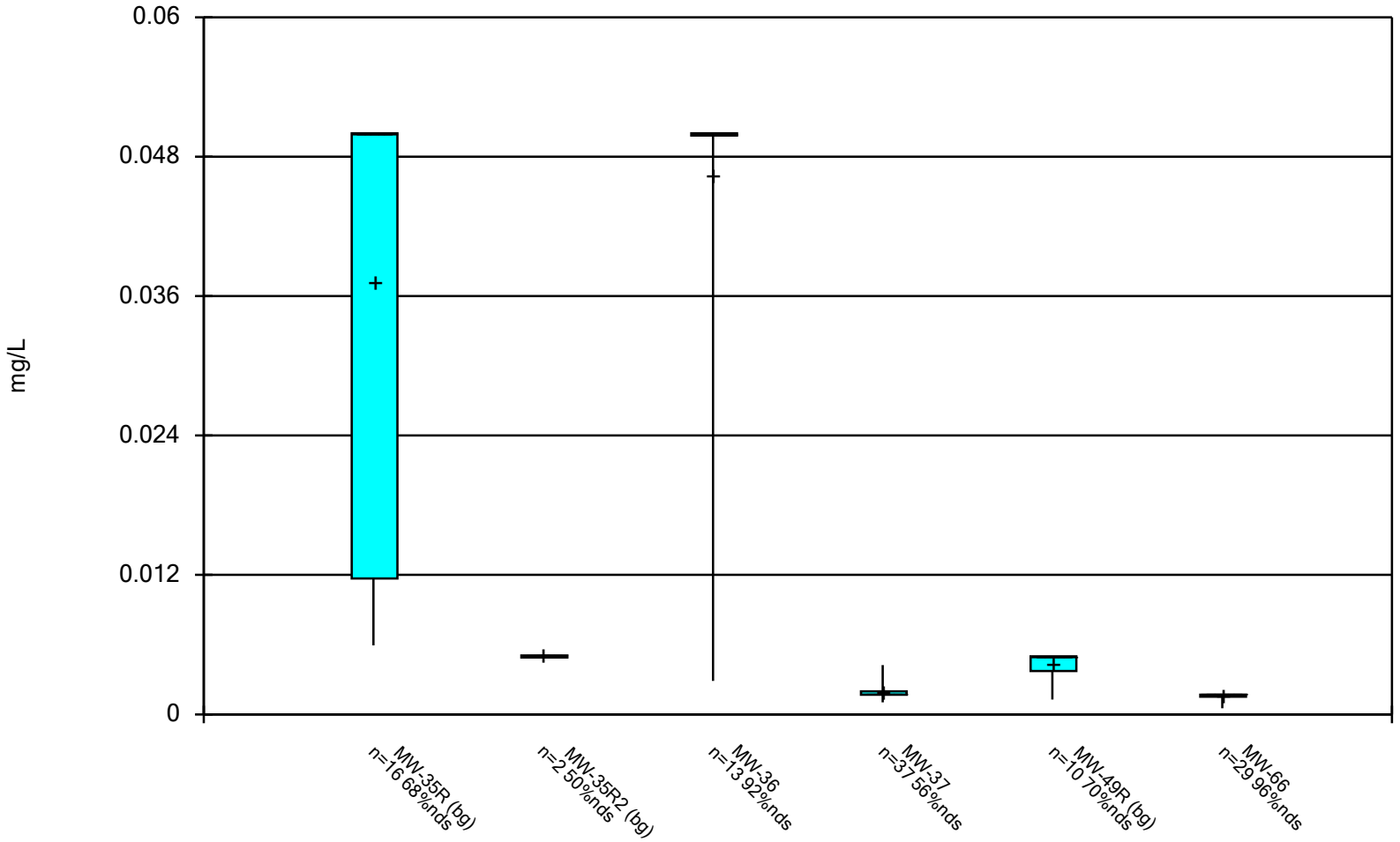


Constituent: Total Suspended Solids Analysis Run 5/26/2026 9:37 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Sanitas™ v.10.1.06 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Vanadium Analysis Run 5/26/2026 9:37 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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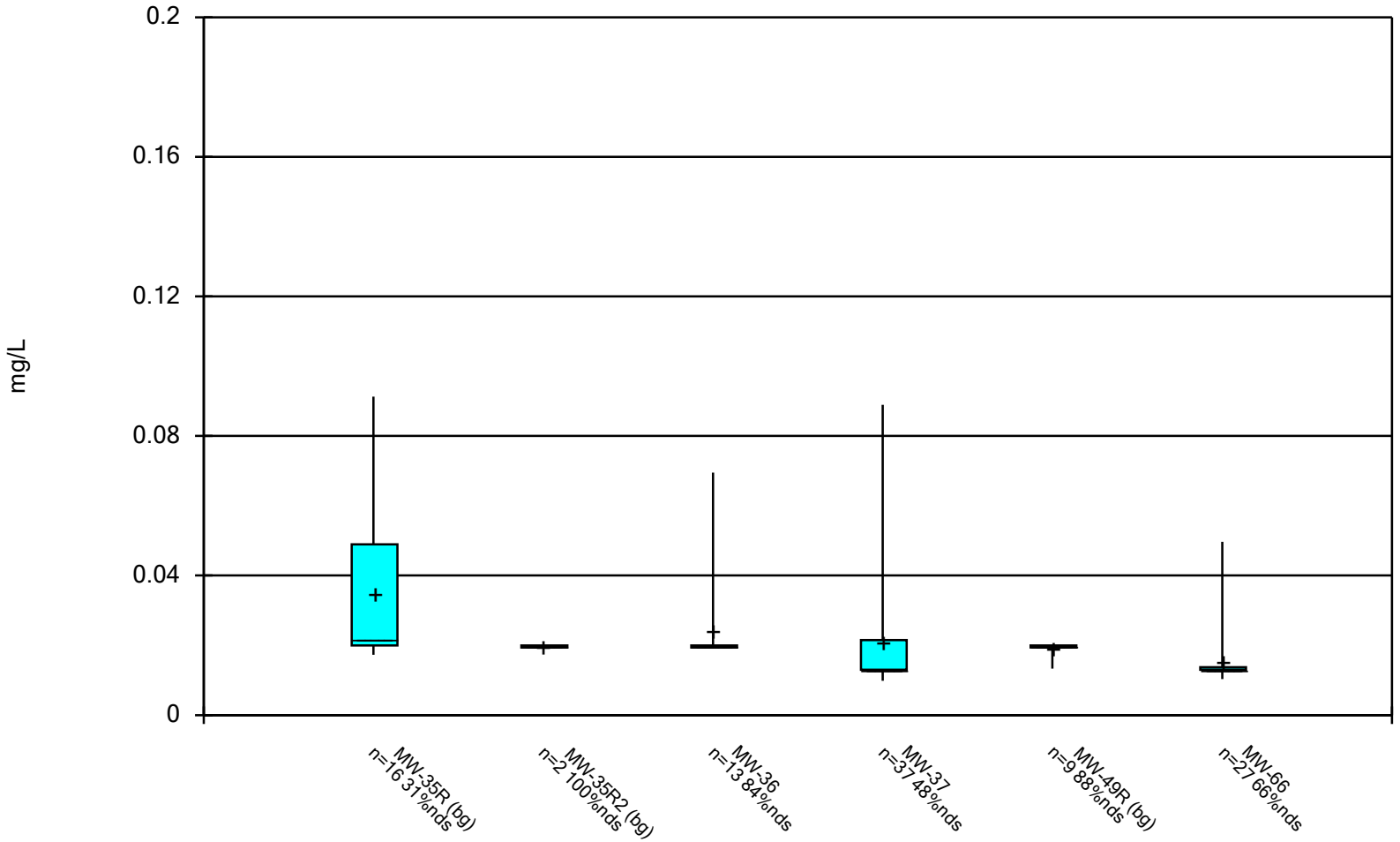
Box & Whiskers Plot



Constituent: Zinc Analysis Run 5/26/2026 9:37 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:37 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Antimony (mg/L)	MW-35R (bg)	17	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Antimony (mg/L)	MW-35R2 (bg)	2	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Antimony (mg/L)	MW-36	13	0.003	0	0	0.003	0.003	0.003	0.003	0.003	100
Antimony (mg/L)	MW-37	37	0.0009867	0.00008072	0.00001327	0.001	0.001	0.001	0.000509	0.001	97.3
Antimony (mg/L)	MW-49R (bg)	10	0.001846	0.0004886	0.0001545	0.002	0.002	0.002	0.000455	0.002	90
Antimony (mg/L)	MW-66	28	0.0009739	0.0001382	0.00002613	0.001	0.001	0.001	0.0002685	0.001	96.43
Arsenic (mg/L)	MW-35R (bg)	15	0.001658	0.0005194	0.0001341	0.00172	0.001275	0.002	0.000509	0.00254	26.67
Arsenic (mg/L)	MW-35R2 (bg)	2	0.002	0	0	0.002	0.002	0.002	0.002	0.002	100
Arsenic (mg/L)	MW-36	13	0.0009908	0.00003328	0.00000...	0.001	0.001	0.001	0.00088	0.001	92.31
Arsenic (mg/L)	MW-37	37	0.001201	0.0005893	0.00009688	0.001	0.00075	0.001665	0.000596	0.00259	43.24
Arsenic (mg/L)	MW-49R (bg)	9	0.00164	0.000548	0.0001827	0.002	0.001025	0.002	0.000711	0.002	66.67
Arsenic (mg/L)	MW-66	28	0.001071	0.0008173	0.0001545	0.00075	0.00075	0.00109	0.0005385	0.00405	53.57
Barium (mg/L)	MW-35R (bg)	16	0.2231	0.0653	0.01632	0.2185	0.1775	0.2475	0.151	0.407	0
Barium (mg/L)	MW-35R2 (bg)	2	0.189	0	0	0.189	0.189	0.189	0.189	0.189	0
Barium (mg/L)	MW-36	13	0.1551	0.03166	0.008781	0.15	0.136	0.1865	0.0987	0.2135	0
Barium (mg/L)	MW-37	37	0.1907	0.116	0.01908	0.206	0.08365	0.269	0.02065	0.47	0
Barium (mg/L)	MW-49R (bg)	10	0.2038	0.06115	0.01934	0.216	0.138	0.26	0.124	0.294	0
Barium (mg/L)	MW-66	30	0.09175	0.08374	0.01529	0.0286	0.0188	0.183	0.0104	0.219	0
Beryllium (mg/L)	MW-35R (bg)	15	0.0008942	0.0002301	0.00005942	0.001	0.001	0.001	0.000315	0.001035	73.33
Beryllium (mg/L)	MW-35R2 (bg)	2	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Beryllium (mg/L)	MW-36	13	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Beryllium (mg/L)	MW-37	37	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Beryllium (mg/L)	MW-49R (bg)	10	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Beryllium (mg/L)	MW-66	28	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Boron (mg/L)	MW-35R (bg)	34	0.1301	0.05263	0.009026	0.1	0.1	0.155	0.05	0.253	44.12
Boron (mg/L)	MW-36	50	0.318	0.1655	0.02341	0.3	0.19	0.45	0.063	0.7	8
Cadmium (mg/L)	MW-35R (bg)	15	0.0004267	0.0001401	0.00003618	0.0005	0.00026	0.0005	0.00014	0.0005525	60
Cadmium (mg/L)	MW-35R2 (bg)	2	0.0005	0	0	0.0005	0.0005	0.0005	0.0005	0.0005	100
Cadmium (mg/L)	MW-36	13	0.0004684	0.0001138	0.00003155	0.0005	0.0005	0.0005	0.0000898	0.0005	92.31
Cadmium (mg/L)	MW-37	37	0.000123	0.00006356	0.00001045	0.0001	0.0001	0.000103	0.0000925	0.000363	67.57
Cadmium (mg/L)	MW-49R (bg)	10	0.0001106	0.00003352	0.0000106	0.0001	0.0001	0.0001	0.0001	0.000206	90
Cadmium (mg/L)	MW-66	29	0.0001135	0.00005033	0.00000...	0.0001	0.0001	0.0001	0.000058	0.000331	72.41
Chromium (mg/L)	MW-35R (bg)	16	0.01	0	0	0.01	0.01	0.01	0.01	0.01	100
Chromium (mg/L)	MW-35R2 (bg)	2	0.005	0	0	0.005	0.005	0.005	0.005	0.005	100
Chromium (mg/L)	MW-36	13	0.01863	0.004945	0.001372	0.02	0.02	0.02	0.00217	0.02	92.31
Chromium (mg/L)	MW-37	37	0.002118	0.001522	0.0002502	0.0018	0.0018	0.0018	0.00128	0.01077	81.08
Chromium (mg/L)	MW-49R (bg)	10	0.003973	0.00134	0.0004238	0.00462	0.00267	0.005	0.00155	0.005	50
Chromium (mg/L)	MW-66	28	0.001767	0.0001377	0.00002602	0.0018	0.0018	0.0018	0.0011	0.0018	96.43
Cobalt (mg/L)	MW-35R (bg)	19	0.004623	0.003557	0.000816	0.00367	0.00155	0.00576	0.00155	0.0155	26.32
Cobalt (mg/L)	MW-35R2 (bg)	2	0.00144	0.000495	0.00035	0.00144	0.00144	0.00144	0.00109	0.00179	0
Cobalt (mg/L)	MW-36	13	0.001308	0.0001364	0.00003782	0.00132	0.00132	0.00132	0.000917	0.00157	84.62
Cobalt (mg/L)	MW-37	37	0.001508	0.001242	0.0002042	0.001	0.000933	0.00172	0.000343	0.00655	29.73
Cobalt (mg/L)	MW-49R (bg)	9	0.0005346	0.0002322	0.00007739	0.0005	0.000425	0.000572	0.000263	0.0011	22.22
Cobalt (mg/L)	MW-66	29	0.0003489	0.0003201	0.00005945	0.00017	0.00017	0.0004615	0.000129	0.00149	51.72
Copper (mg/L)	MW-35R (bg)	16	0.01619	0.005933	0.001483	0.02	0.009853	0.02	0.00539	0.02	68.75
Copper (mg/L)	MW-35R2 (bg)	2	0.005	0	0	0.005	0.005	0.005	0.005	0.005	100
Copper (mg/L)	MW-36	13	0.01752	0.006063	0.001681	0.02	0.02	0.02	0.00303	0.02	84.62
Copper (mg/L)	MW-37	37	0.00327	0.001008	0.0001657	0.0032	0.0031	0.0032	0.00148	0.00717	59.46
Copper (mg/L)	MW-49R (bg)	9	0.004441	0.001135	0.0003782	0.005	0.003865	0.005	0.00218	0.00506	66.67
Copper (mg/L)	MW-66	29	0.003082	0.0007343	0.0001363	0.0032	0.0032	0.0032	0.00072	0.00527	86.21

Box & Whiskers Plot

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:37 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Lead (mg/L)	MW-35R (bg)	15	0.005431	0.001621	0.0004186	0.00515	0.004	0.00651	0.004	0.009855	33.33
Lead (mg/L)	MW-35R2 (bg)	2	0.00171	0.0005374	0.00038	0.00171	0.00171	0.00171	0.00133	0.00209	0
Lead (mg/L)	MW-36	13	0.00355	0.00113	0.0003133	0.004	0.004	0.004	0.000433	0.004	84.62
Lead (mg/L)	MW-37	37	0.0009741	0.001069	0.0001758	0.00062	0.00026	0.001325	0.00026	0.00476	45.95
Lead (mg/L)	MW-49R (bg)	10	0.0006555	0.0004332	0.000137	0.000587	0.000213	0.001098	0.000135	0.00138	20
Lead (mg/L)	MW-66	29	0.0003386	0.00004959	0.00000...	0.00033	0.00033	0.00033	0.000314	0.000596	93.1
Nickel (mg/L)	MW-35R (bg)	16	0.03693	0.02006	0.005015	0.05	0.01005	0.05	0.00656	0.05	68.75
Nickel (mg/L)	MW-35R2 (bg)	2	0.005	0	0	0.005	0.005	0.005	0.005	0.005	100
Nickel (mg/L)	MW-36	13	0.04313	0.0168	0.00466	0.05	0.05	0.05	0.0027	0.05	84.62
Nickel (mg/L)	MW-37	37	0.00387	0.003165	0.0005203	0.0021	0.0021	0.0051	0.00166	0.0169	51.35
Nickel (mg/L)	MW-49R (bg)	10	0.004272	0.001356	0.0004288	0.005	0.002885	0.005	0.00151	0.00544	60
Nickel (mg/L)	MW-66	29	0.005665	0.005894	0.001095	0.0023	0.0023	0.0071	0.000989	0.0205	44.83
Selenium (mg/L)	MW-35R (bg)	16	0.004781	0.000875	0.0002187	0.005	0.005	0.005	0.0015	0.005	93.75
Selenium (mg/L)	MW-35R2 (bg)	2	0.005	0	0	0.005	0.005	0.005	0.005	0.005	100
Selenium (mg/L)	MW-36	13	0.0025	0	0	0.0025	0.0025	0.0025	0.0025	0.0025	100
Selenium (mg/L)	MW-37	37	0.0014	0	0	0.0014	0.0014	0.0014	0.0014	0.0014	100
Selenium (mg/L)	MW-49R (bg)	10	0.005	0	0	0.005	0.005	0.005	0.005	0.005	100
Selenium (mg/L)	MW-66	28	0.001426	0.0001799	0.000034	0.0014	0.0014	0.0014	0.001043	0.00213	85.71
Silver (mg/L)	MW-35R (bg)	17	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Silver (mg/L)	MW-35R2 (bg)	2	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Silver (mg/L)	MW-36	13	0.0005	0	0	0.0005	0.0005	0.0005	0.0005	0.0005	100
Silver (mg/L)	MW-37	36	0.0005	0	0	0.0005	0.0005	0.0005	0.0005	0.0005	100
Silver (mg/L)	MW-49R (bg)	10	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Silver (mg/L)	MW-66	29	0.0004878	0.00006555	0.00001217	0.0005	0.0005	0.0005	0.000147	0.0005	96.55
Thallium (mg/L)	MW-35R (bg)	17	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Thallium (mg/L)	MW-35R2 (bg)	2	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Thallium (mg/L)	MW-36	13	0.002	0	0	0.002	0.002	0.002	0.002	0.002	100
Thallium (mg/L)	MW-37	36	0.0005554	0.00008783	0.00001464	0.00057	0.00057	0.00057	0.000043	0.00057	97.22
Thallium (mg/L)	MW-49R (bg)	10	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Thallium (mg/L)	MW-66	27	0.00057	0	0	0.00057	0.00057	0.00057	0.00057	0.00057	100
Total Suspended Solids (mg/L)	MW-35R (bg)	3	480	230.1	132.8	449	267	724	267	724	0
Total Suspended Solids (mg/L)	MW-35R2 (bg)	2	137.7	83.86	59.3	137.7	137.7	137.7	78.4	197	0
Total Suspended Solids (mg/L)	MW-36	11	30.45	29.38	8.859	17.9	8.5	57.6	5.63	89.3	0
Total Suspended Solids (mg/L)	MW-37	24	28.72	23.54	4.806	23.8	14.75	36.25	2.88	114	0
Total Suspended Solids (mg/L)	MW-49R (bg)	11	27.52	31.08	9.371	11.8	6.75	46.4	4.13	86	0
Total Suspended Solids (mg/L)	MW-66	26	2.411	1.878	0.3684	1.813	1.31	2.38	1.31	9.25	42.31
Vanadium (mg/L)	MW-35R (bg)	16	0.03724	0.01959	0.004896	0.05	0.0117	0.05	0.00595	0.05	68.75
Vanadium (mg/L)	MW-35R2 (bg)	2	0.005075	0.0001061	0.000075	0.005075	0.005075	0.005075	0.005	0.00515	50
Vanadium (mg/L)	MW-36	13	0.04638	0.01307	0.003624	0.05	0.05	0.05	0.00289	0.05	92.31
Vanadium (mg/L)	MW-37	37	0.002062	0.0008503	0.0001398	0.0017	0.0017	0.001985	0.00103	0.00425	56.76
Vanadium (mg/L)	MW-49R (bg)	10	0.004372	0.001285	0.0004064	0.005	0.00372	0.005	0.00128	0.005	70
Vanadium (mg/L)	MW-66	29	0.001659	0.0002197	0.00004079	0.0017	0.0017	0.0017	0.000517	0.0017	96.55
Zinc (mg/L)	MW-35R (bg)	16	0.03487	0.02381	0.005953	0.02185	0.02	0.04895	0.0173	0.0913	31.25
Zinc (mg/L)	MW-35R2 (bg)	2	0.02	0	0	0.02	0.02	0.02	0.02	0.02	100
Zinc (mg/L)	MW-36	13	0.02405	0.01368	0.003795	0.02	0.02	0.02	0.02	0.0695	84.62
Zinc (mg/L)	MW-37	37	0.02064	0.01667	0.002741	0.013	0.013	0.0215	0.00986	0.0889	48.65
Zinc (mg/L)	MW-49R (bg)	9	0.01926	0.002233	0.0007444	0.02	0.02	0.02	0.0133	0.02	88.89
Zinc (mg/L)	MW-66	27	0.01521	0.00727	0.001399	0.013	0.013	0.0137	0.0103	0.0497	66.67

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CWTS - Metals

Trends Analysis

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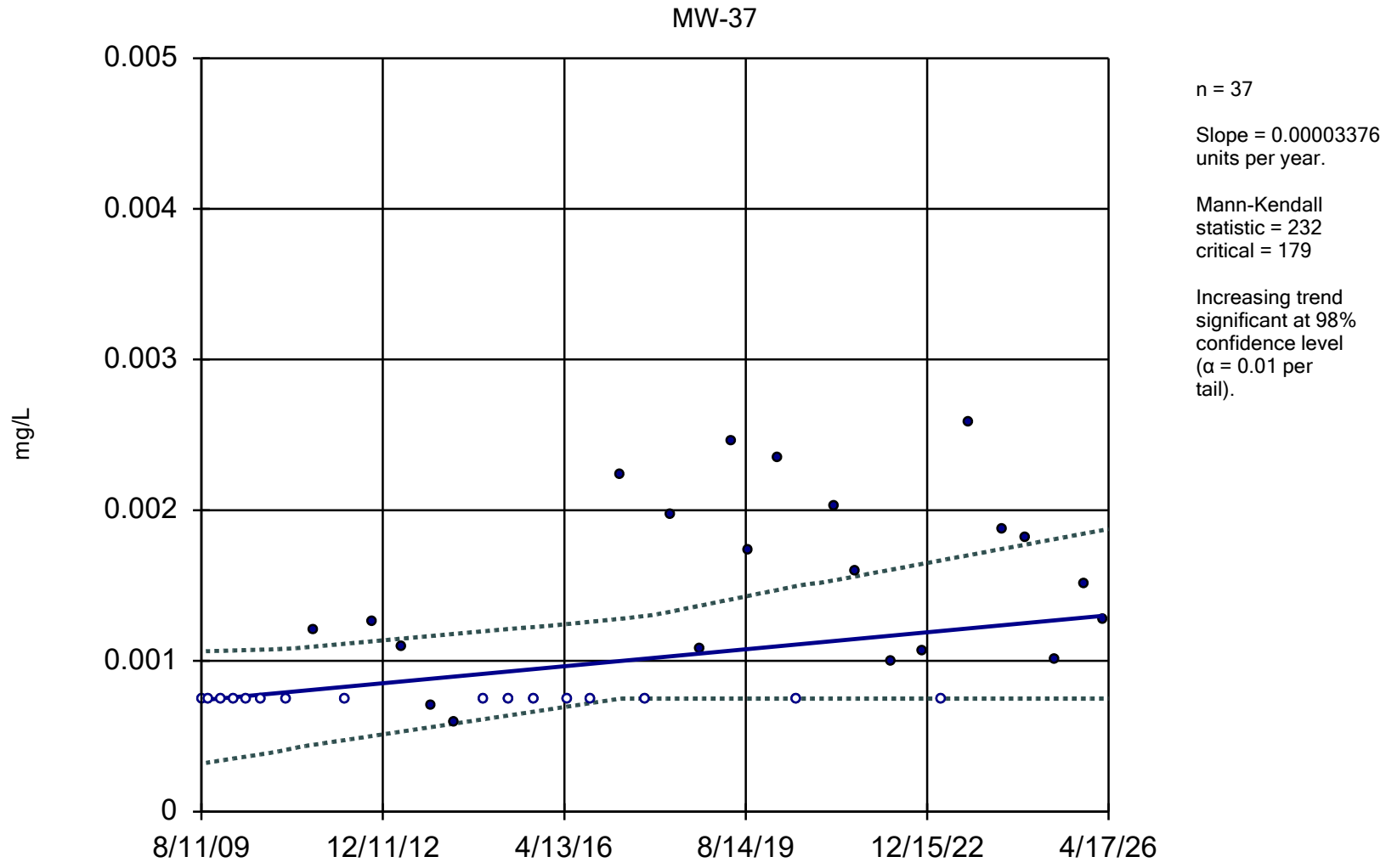
Hollow symbols indicate censored values.

Sen's Slope and 98% Confidence Band



Constituent: Arsenic Analysis Run 5/26/2026 9:39 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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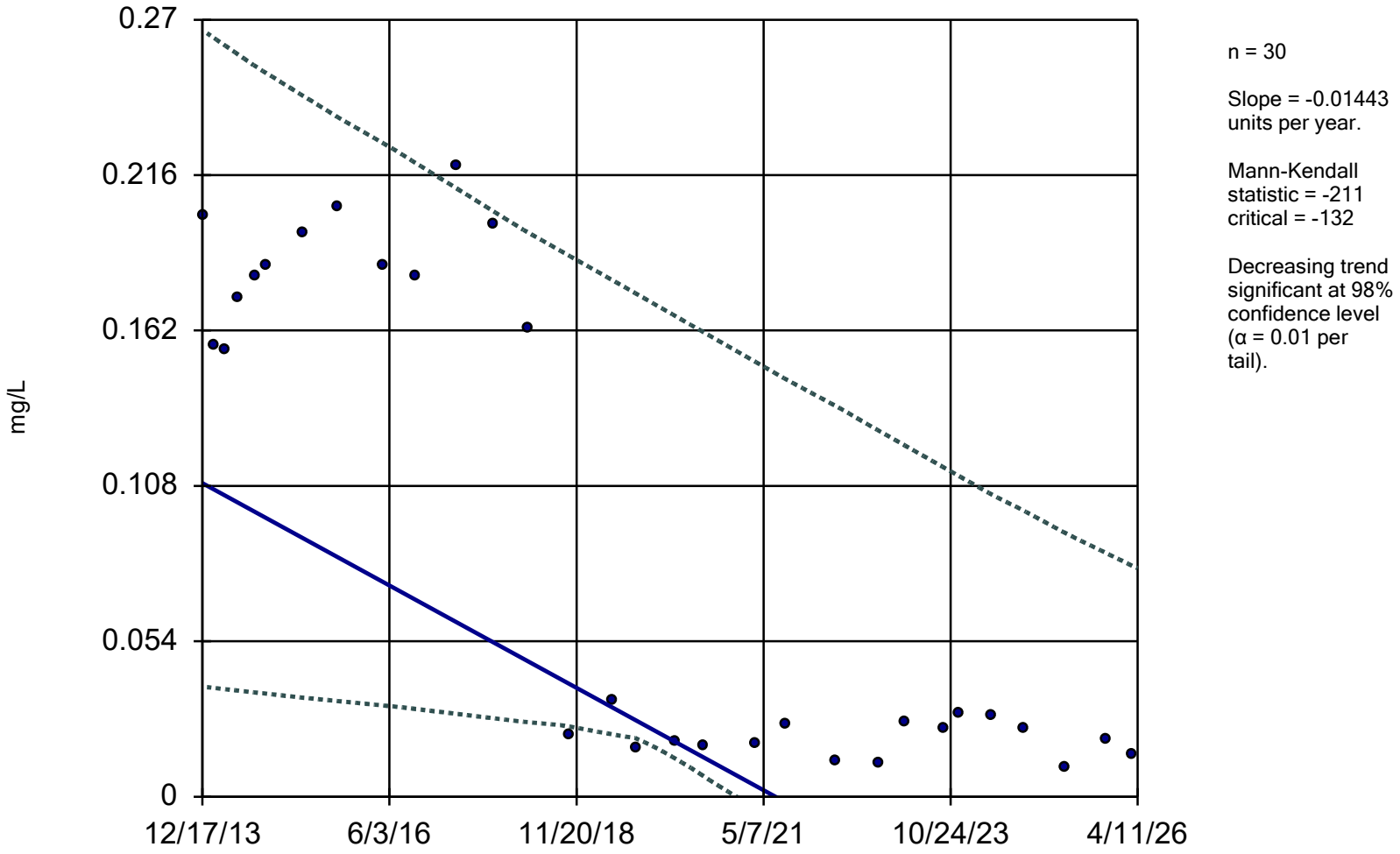
Sen's Slope and 98% Confidence Band

MW-66



n = 30

Slope = -0.01443 units per year.

Mann-Kendall statistic = -211
critical = -132

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 5/26/2026 9:39 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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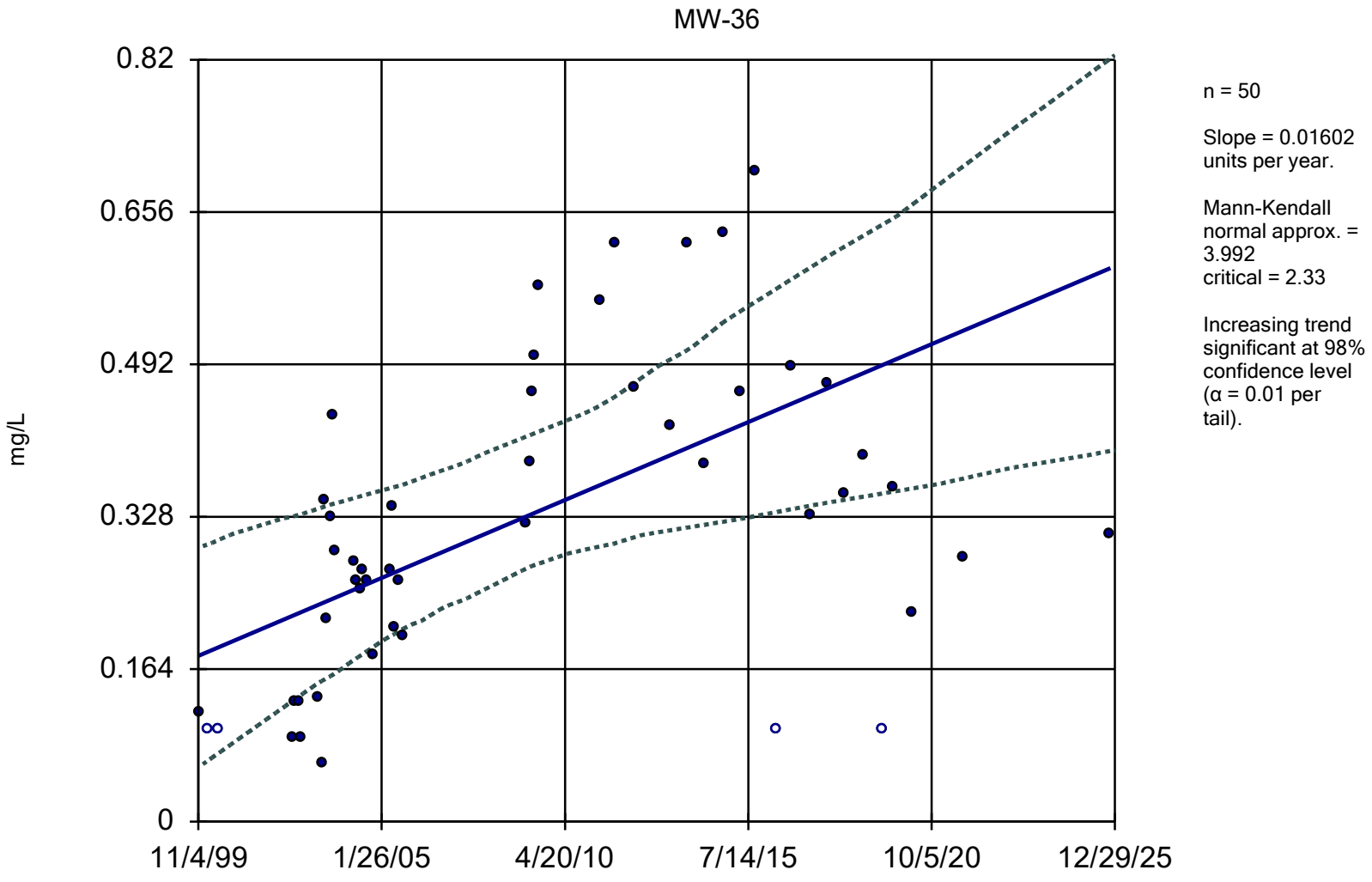
Sen's Slope and 98% Confidence Band



Constituent: Boron Analysis Run 5/26/2026 9:40 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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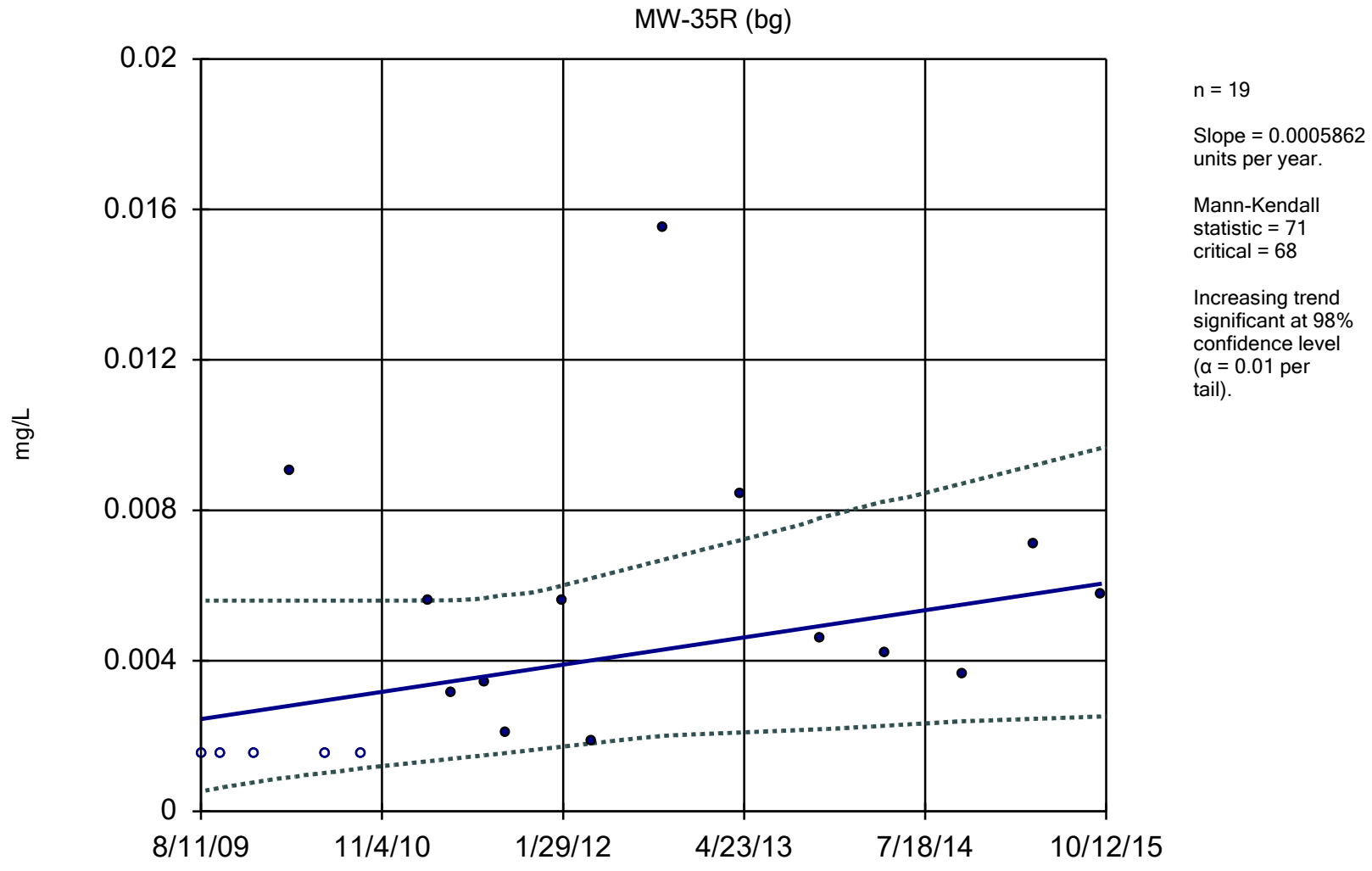
Hollow symbols indicate censored values.

Sen's Slope and 98% Confidence Band



Constituent: Cobalt Analysis Run 5/26/2026 9:40 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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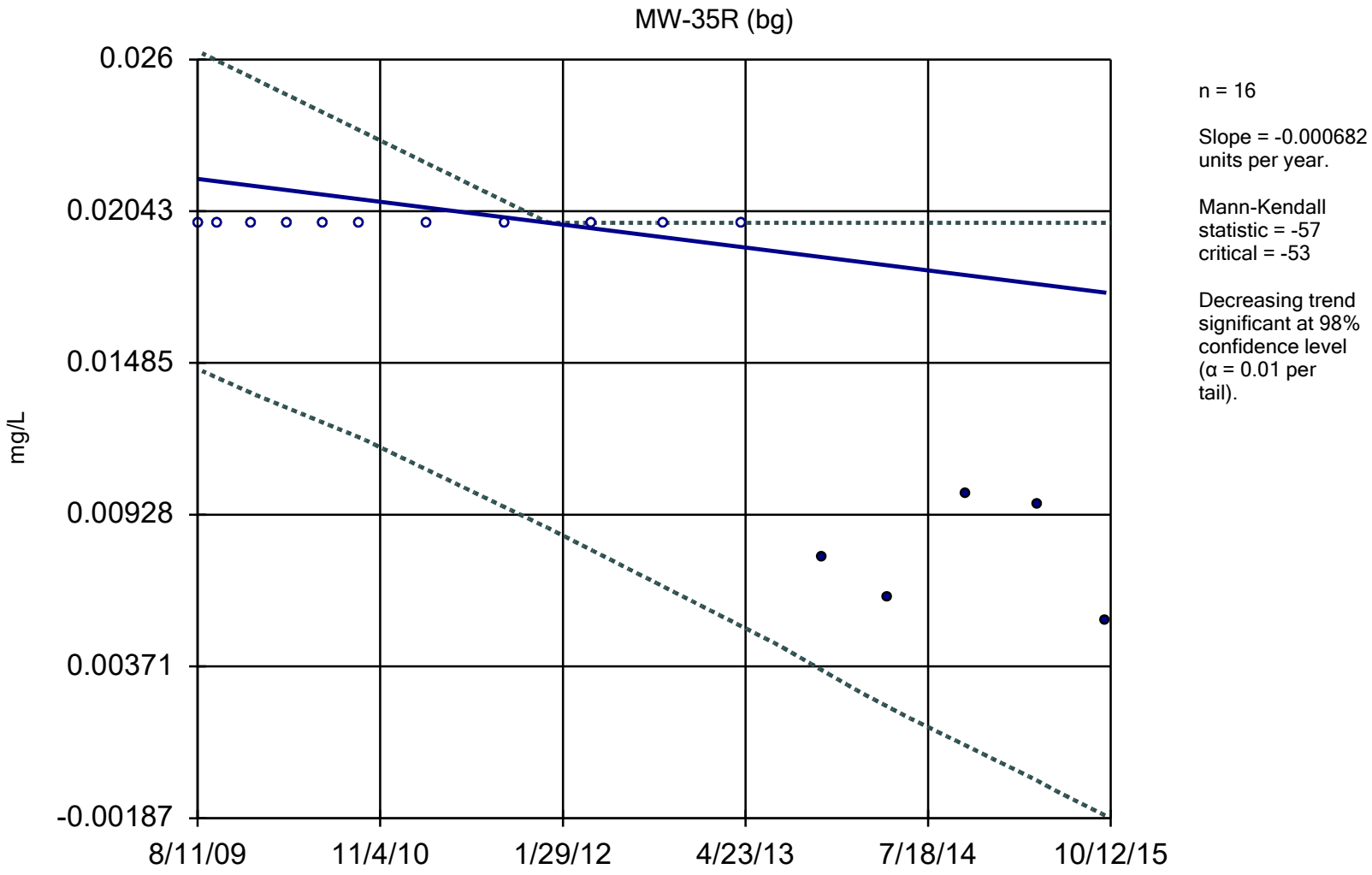
Sen's Slope and 98% Confidence Band



Constituent: Copper Analysis Run 5/26/2026 9:40 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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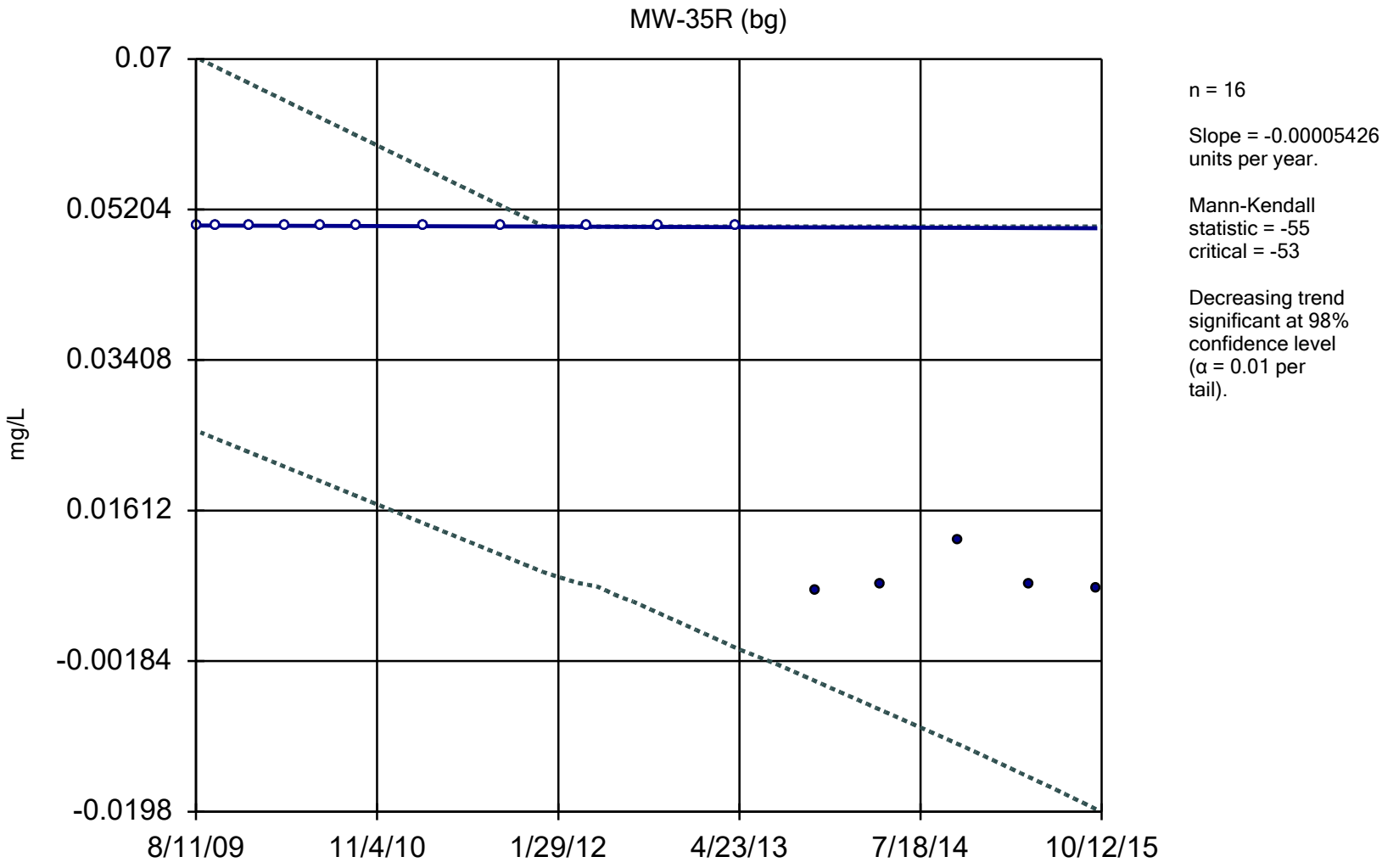
Hollow symbols indicate censored values.

Sen's Slope and 98% Confidence Band



Constituent: Nickel Analysis Run 5/26/2026 9:40 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

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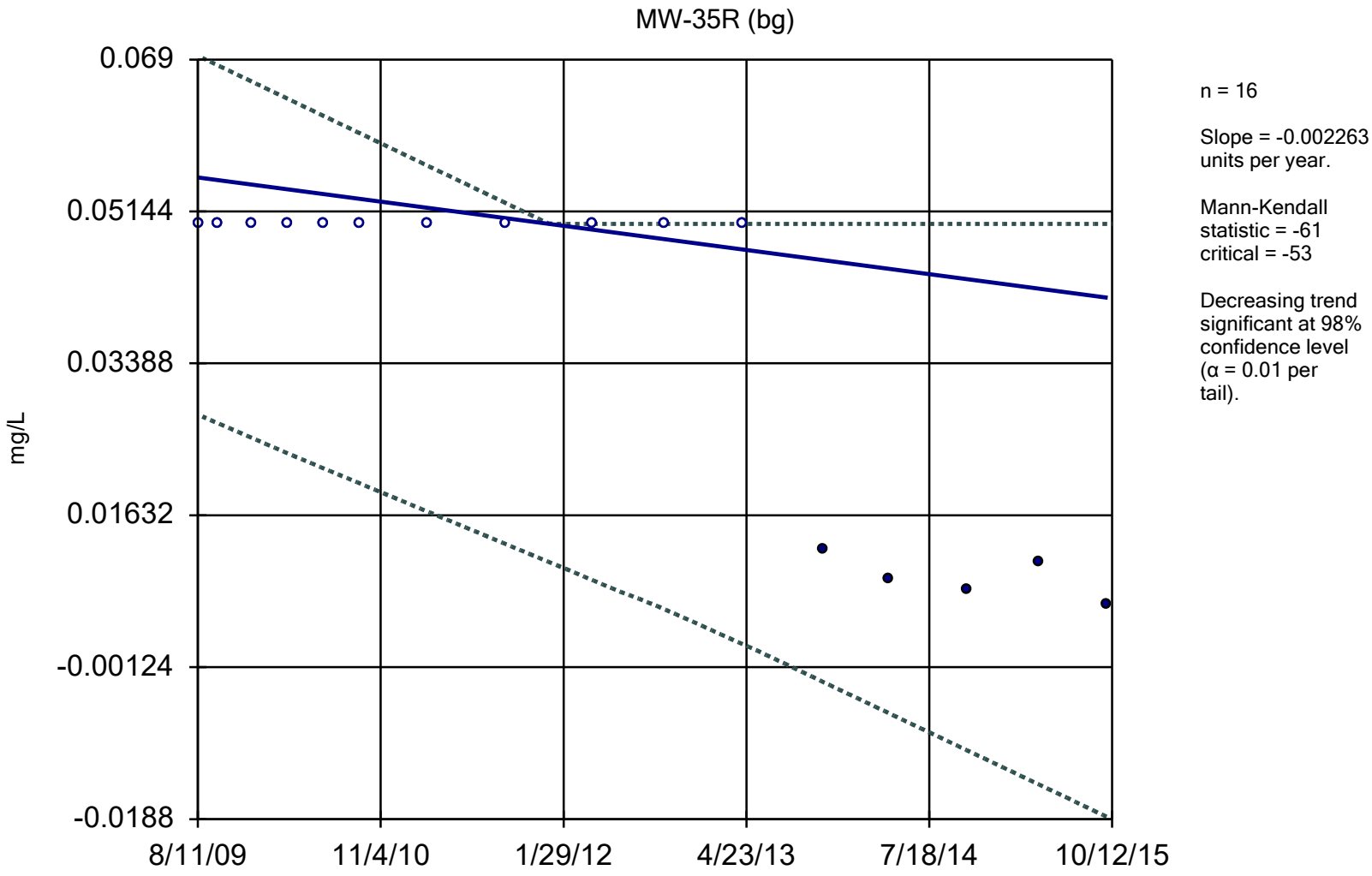
Hollow symbols indicate censored values.

Sen's Slope and 98% Confidence Band



Constituent: Vanadium Analysis Run 5/26/2026 9:40 AM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:41 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Antimony (mg/L)	MW-35R (bg)	0	0	58	No	17	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Antimony (mg/L)	MW-36	0	0	39	No	13	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-37	0	-4	-179	No	37	97.3	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-49R (bg)	0	3	27	No	10	90	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-66	0	13	119	No	28	96.43	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-35R (bg)	0.00005141	19	48	No	15	26.67	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Arsenic (mg/L)	MW-36	0	-12	-39	No	13	92.31	n/a	n/a	0.02	NP
Arsenic (mg/L)	**MW-37**	**0.00003376**	**232**	**179**	**Yes**	**37**	**43.24**	**n/a**	**n/a**	**0.02**	**NP**
Arsenic (mg/L)	MW-49R (bg)	0	3	23	No	9	66.67	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-66	0	71	119	No	28	53.57	n/a	n/a	0.02	NP
Barium (mg/L)	MW-35R (bg)	0.01191	37	53	No	16	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	0	n/a	n/a	NaN	NP
Barium (mg/L)	MW-36	0.003689	6	39	No	13	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-37	-0.003889	-70	-179	No	37	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-49R (bg)	0.02659	25	27	No	10	0	n/a	n/a	0.02	NP
Barium (mg/L)	**MW-66**	**-0.01443**	**-211**	**-132**	**Yes**	**30**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Beryllium (mg/L)	MW-35R (bg)	0	-26	-48	No	15	73.33	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Beryllium (mg/L)	MW-36	0	0	39	No	13	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-37	0	0	179	No	37	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-49R (bg)	0	0	27	No	10	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-66	0	0	119	No	28	100	n/a	n/a	0.02	NP
Boron (mg/L)	MW-35R (bg)	0	-82	-158	No	34	44.12	n/a	n/a	0.02	NP
Boron (mg/L)	**MW-36**	**0.01602**	**3.992**	**2.33**	**Yes**	**50**	**8**	**n/a**	**n/a**	**0.02**	**NP**
Cadmium (mg/L)	MW-35R (bg)	0	-19	-48	No	15	60	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Cadmium (mg/L)	MW-36	0	-10	-39	No	13	92.31	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-37	0	12	179	No	37	67.57	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-49R (bg)	0	-3	-27	No	10	90	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-66	0	10	125	No	29	72.41	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-35R (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Chromium (mg/L)	MW-36	0	-12	-39	No	13	92.31	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-37	0	-15	-179	No	37	81.08	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-49R (bg)	-0.0007078	-15	-27	No	10	50	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-66	0	-17	-119	No	28	96.43	n/a	n/a	0.02	NP
Cobalt (mg/L)	**MW-35R (bg)**	**0.0005862**	**71**	**68**	**Yes**	**19**	**26.32**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (mg/L)	MW-35R2 (bg)	-0.001738	NaN	NaN	No	2	0	n/a	n/a	NaN	NP
Cobalt (mg/L)	MW-36	0	-3	-39	No	13	84.62	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-37	-0.000003897	-57	-179	No	37	29.73	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-49R (bg)	-0.00004072	-17	-23	No	9	22.22	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-66	0.000004132	124	125	No	29	51.72	n/a	n/a	0.02	NP
Copper (mg/L)	**MW-35R (bg)**	**-0.000682**	**-57**	**-53**	**Yes**	**16**	**68.75**	**n/a**	**n/a**	**0.02**	**NP**
Copper (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Copper (mg/L)	MW-36	0	-23	-39	No	13	84.62	n/a	n/a	0.02	NP
Copper (mg/L)	MW-37	0	-47	-179	No	37	59.46	n/a	n/a	0.02	NP
Copper (mg/L)	MW-49R (bg)	0	-3	-23	No	9	66.67	n/a	n/a	0.02	NP
Copper (mg/L)	MW-66	0	0	125	No	29	86.21	n/a	n/a	0.02	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/26/2026, 9:41 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Lead (mg/L)	MW-35R (bg)	0.000228	33	48	No	15	33.33	n/a	n/a	0.02	NP
Lead (mg/L)	MW-35R2 (bg)	-0.001887	NaN	NaN	No	2	0	n/a	n/a	NaN	NP
Lead (mg/L)	MW-36	0	-23	-39	No	13	84.62	n/a	n/a	0.02	NP
Lead (mg/L)	MW-37	0.00002327	161	179	No	37	45.95	n/a	n/a	0.02	NP
Lead (mg/L)	MW-49R (bg)	-0.000106	-10	-27	No	10	20	n/a	n/a	0.02	NP
Lead (mg/L)	MW-66	0	-9	-125	No	29	93.1	n/a	n/a	0.02	NP
Nickel (mg/L)	**MW-35R (bg)**	**-0.00005426**	**-55**	**-53**	**Yes**	**16**	**68.75**	**n/a**	**n/a**	**0.02**	**NP**
Nickel (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Nickel (mg/L)	MW-36	0	-23	-39	No	13	84.62	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-37	0	85	179	No	37	51.35	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-49R (bg)	0	0	27	No	10	60	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-66	0.00004939	106	125	No	29	44.83	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-35R (bg)	0	-9	-53	No	16	93.75	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Selenium (mg/L)	MW-36	0	0	39	No	13	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-37	0	0	179	No	37	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-49R (bg)	0	0	27	No	10	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-66	0	-34	-119	No	28	85.71	n/a	n/a	0.02	NP
Silver (mg/L)	MW-35R (bg)	0	0	58	No	17	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Silver (mg/L)	MW-36	0	0	39	No	13	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-37	0	0	171	No	36	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-49R (bg)	0	0	27	No	10	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-66	0	8	125	No	29	96.55	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-35R (bg)	0	0	58	No	17	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Thallium (mg/L)	MW-36	0	0	39	No	13	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-37	0	7	171	No	36	97.22	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-49R (bg)	0	0	27	No	10	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-66	0	0	112	No	27	100	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-35R (bg)	-192.6	NaN	NaN	No	3	0	n/a	n/a	NaN	NP
Total Suspended Solids (mg/L)	MW-35R2 (bg)	-294.5	NaN	NaN	No	2	0	n/a	n/a	NaN	NP
Total Suspended Solids (mg/L)	MW-36	-3.07	-23	-31	No	11	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-37	0.2864	8	95	No	24	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-49R (bg)	-10.46	-27	-31	No	11	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-66	0.0006274	61	106	No	26	42.31	n/a	n/a	0.02	NP
Vanadium (mg/L)	**MW-35R (bg)**	**-0.002263**	**-61**	**-53**	**Yes**	**16**	**68.75**	**n/a**	**n/a**	**0.02**	**NP**
Vanadium (mg/L)	MW-35R2 (bg)	-0.0003724	NaN	NaN	No	2	50	n/a	n/a	NaN	NP
Vanadium (mg/L)	MW-36	0	-12	-39	No	13	92.31	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-37	0	65	179	No	37	56.76	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-49R (bg)	0	-2	-27	No	10	70	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-66	0	14	125	No	29	96.55	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-35R (bg)	-0.0004357	-22	-53	No	16	31.25	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-35R2 (bg)	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Zinc (mg/L)	MW-36	0	7	39	No	13	84.62	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-37	0	-93	-179	No	37	48.65	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-49R (bg)	0	2	23	No	9	88.89	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-66	0	70	112	No	27	66.67	n/a	n/a	0.02	NP

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CWTS - Metals

Intrawell Prediction Limits

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Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 6/24/2026, 10:17 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony (mg/L)	MW-37	0.006	n/a	3/18/2026	0.001ND	No	25	n/a	n/a	n/a	96	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-37	0.003	n/a	3/18/2026	0.00128J	No	25	n/a	n/a	n/a	56	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Barium (mg/L)	MW-37	0.3662	n/a	3/18/2026	0.269	No	25	n/a	0.2172	0.1221	0	None	No	0.01741	Param Intra 1 of 2
Beryllium (mg/L)	MW-37	0.001	n/a	3/18/2026	0.00033ND	No	25	n/a	n/a	n/a	100	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-37	0.0005	n/a	3/18/2026	0.000138J	No	25	n/a	n/a	n/a	72	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-37	0.02	n/a	3/18/2026	0.00261J	No	25	n/a	n/a	n/a	80	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-37	0.02	n/a	3/18/2026	0.00103	No	25	n/a	n/a	n/a	44	n/a	n/a	0.002849	NP Intra (xform) 1 of 2
Copper (mg/L)	MW-37	0.02	n/a	3/18/2026	0.00361J	No	25	n/a	n/a	n/a	72	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Lead (mg/L)	MW-37	0.004025	n/a	3/18/2026	0.00187	No	25	n/a	n/a	n/a	56	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-37	0.05	n/a	3/18/2026	0.00521	No	25	n/a	n/a	n/a	60	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Selenium (mg/L)	MW-37	0.005	n/a	3/18/2026	0.0014ND	No	25	n/a	n/a	n/a	100	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-37	0.02	n/a	3/18/2026	0.0005ND	No	24	n/a	n/a	n/a	100	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-37	0.002	n/a	3/18/2026	0.00057ND	No	24	n/a	n/a	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-37	0.05	n/a	3/18/2026	0.00425J	No	25	n/a	n/a	n/a	68	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-37	0.0889	n/a	3/18/2026	0.0225	No	25	n/a	n/a	n/a	48	n/a	n/a	0.002849	NP Intra (normality) 1 of 2

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CWTS - Metals

Interwell Prediction Limits

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Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 6/24/2026, 10:19 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony (mg/L)	MW-66	0.003	n/a	3/20/2026	0.001ND	No	10	MW-49R	n/a	n/a	90	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	MW-66	0.002	n/a	3/20/2026	0.00124J	No	9	MW-49R	n/a	n/a	66.67	n/a	n/a	0.01756	NP Inter (NDs) 1 of 2
Barium (mg/L)	MW-66	0.2888	n/a	3/20/2026	0.0148	No	10	MW-49R	0.2038	0.06115	0	None	No	0.01741	Param Inter 1 of 2
Beryllium (mg/L)	MW-66	0.001	n/a	3/20/2026	0.00033ND	No	10	MW-49R	n/a	n/a	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	MW-66	0.0005	n/a	3/20/2026	0.0001ND	No	10	MW-49R	n/a	n/a	90	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Chromium (mg/L)	MW-66	0.003794	n/a	3/20/2026	0.0018ND	No	10	MW-49R	0.000004901	0.000006829	50	Aitchison`s	x^2	0.01741	Param Inter 1 of 2
Cobalt (mg/L)	MW-66	0.0009019	n/a	3/20/2026	0.000481J	No	9	MW-49R	0.0004234	0.0003334	22.22	Aitchison`s	No	0.01741	Param Inter 1 of 2
Copper (mg/L)	MW-66	0.00506	n/a	3/20/2026	0.0032ND	No	9	MW-49R	n/a	n/a	66.67	n/a	n/a	0.01756	NP Inter (NDs) 1 of 2
Lead (mg/L)	MW-66	0.001273	n/a	3/20/2026	0.00033ND	No	10	MW-49R	0.0005555	0.0005164	20	Aitchison`s	No	0.01741	Param Inter 1 of 2
Nickel (mg/L)	MW-66	0.00544	n/a	3/20/2026	0.0023ND	No	10	MW-49R	n/a	n/a	60	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Selenium (mg/L)	MW-66	0.005	n/a	3/20/2026	0.0014ND	No	10	MW-49R	n/a	n/a	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Silver (mg/L)	MW-66	0.001	n/a	3/20/2026	0.0005ND	No	10	MW-49R	n/a	n/a	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Thallium (mg/L)	MW-66	0.002	n/a	3/20/2026	0.00057ND	No	10	MW-49R	n/a	n/a	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	MW-66	0.005	n/a	3/20/2026	0.0017ND	No	10	MW-49R	n/a	n/a	70	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Zinc (mg/L)	MW-66	0.02	n/a	3/20/2026	0.013ND	No	9	MW-49R	n/a	n/a	88.89	n/a	n/a	0.01756	NP Inter (NDs) 1 of 2

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