

2025 Spring Statistical Report

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

Permit No. 77-SDP-01-72P

Submittal Date: June 27, 2025



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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".

A handwritten signature in black ink, appearing to read 'Richard Wilson'.

06/27/2025

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
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
LCS = Laboratory Control Sample
LCSD = Laboratory Control Sample Duplicate
MDL = Method Detection Limit
MPE = Metro Park East
MS/MSD = Matrix Spike/Matrix Spike Duplicate
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
UCL = Upper Confidence Limit
UPL = Upper Prediction Limit
VOC = Volatile Organic Compound



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Executive Summary

This 2025 Spring Statistical Report (SSR) summarizes groundwater monitoring activities, associated data, and statistical analyses conducted by HDR Engineering, Inc. (HDR) from January 1, 2025 through June 30, 2025, 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 the Metro Waste Authority (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 April 28 and 29, 2025. Groundwater samples were submitted to 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® v10.0.26 (Sanitas) statistical software by Sanitas Technologies.

As part of landfill expansion, monitoring well MW-E was installed as a downgradient, compliance monitoring well to Cell E for the Phase II MSWLF unit. Well installation occurred on August 16, 2023. The seventh background groundwater sampling event was conducted on April 28, 2025 during the spring 2025 compliance monitoring event. Background sampling will continue at monitoring well MW-E until eight independent sampling events have been conducted.

Detection Monitoring

Monitoring locations analyzed during the spring 2025 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 water was not discharging from the underdrain during the spring 2025 monitoring event. The monitoring locations sampled for the former CWTS during the spring 2025 sampling event included downgradient monitoring points MW-37 and MW-66. Upgradient monitoring well MW-49R was not sampled due to the well being dry. Groundwater underdrain UO-4 was not sampled since water was not discharging from the underdrain 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 2025 compliance analytical results indicated potential SSIs. The well/constituent pairs identified as potential SSIs included nickel and zinc at MW-66. Nickel was previously identified as an SSI, however, an alternative source demonstration (ASD) indicated nickel was naturally recurring at the monitoring well. The IDNR concurred with the ASD conclusions in a letter dated July 12, 2024. A verification sampling event is tentatively scheduled to confirm the SSI for zinc at monitoring well MW-66.

During fall 2024 compliance sampling event, the monitoring location/constituent pair identified as a potential SSI included zinc at GU-3. A verification sampling event was conducted on February 24, 2025. Based on the verification sampling results, the SSI was confirmed for zinc at monitoring location GU-3. As indicated in HDR's letter dated April 8, 2025, it was suggested an alternative source was contributing to the increased concentrations of zinc in the GU-3 samples. It was recommended to conduct maintenance activities at the GU-3 sampling location to reduce the influence of wind-blown sediment impacting groundwater sample collection. To further evaluate if elevated concentrations were discharging to a Water of the United States, two groundwater samples were collected during the spring 2025 compliance sampling event. One groundwater sample was collected from the GU-3 sump, and another sample was collected from where groundwater from GU-3 discharges to the ground surface. Both samples collected from GU-3 were below background threshold values, and an SSI was not identified. Based on the spring 2025 sampling event, monitoring location GU-3 will remain under the detection monitoring program.

There were no other identified SSIs in the remaining detection monitoring locations. These monitoring locations will remain in the detection monitoring program for the fall 2025 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 2025:

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-37, 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. The monitoring program for monitoring location MW-66 will be contingent upon the results of the verification sampling event which will be completed in the third quarter of 2025.
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 fall 2025 indicates levels of boron less than either of the previous last two levels, MW-36 will be abandoned and removed from the monitoring network.
5. Monitoring well MW-E is being sampled to establish the background database for this monitoring well. Statistical analysis under the detection monitoring program will be conducted for MW-E once background monitoring is completed. The eighth background sampling event will be conducted during the third quarter of 2025.



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1 Purpose

This 2025 Spring Statistical Report (SSR) summarizes groundwater monitoring activities, associated data, and statistical analyses conducted by HDR Engineering, Inc. (HDR) on behalf of the Metro Waste Authority (MWA). This report documents groundwater monitoring results from January 1, 2025 through June 30, 2025 at the Metro Park East (MPE) Phase II municipal solid waste landfill (MSWLF) unit and the former Constructed Wetlands Treatment System (CWTS) at the MPE Site. 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. It 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, and Cell E. 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 2025 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 there was no discharge observed during the spring 2025 monitoring event. The monitoring locations sampled for the former CWTS during the spring 2025 sampling event included downgradient monitoring points MW-37 and MW-66. Upgradient monitoring well MW-49R was not sampled due to the well being dry. Monitoring well MW-36 was not sampled during the spring 2025 sampling event because its sampling interval is once every five years with the next sampling event tentatively scheduled for fall 2025. All downgradient monitoring points were in the detection monitoring program during the spring 2025 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.

Semiannual detection monitoring was conducted at groundwater monitoring locations on April 28 and 29, 2025, 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). In addition, a groundwater sample was collected from where groundwater discharges to the ground surface from underdrain GU-3 (GU-3 Daylight) to evaluate elevated zinc concentrations from previous compliance and verification monitoring events. The GU-3 Daylight sample was analyzed for zinc and total suspended solids (TSS). Completed field sampling forms are included in **Appendix A**, and laboratory analytical reports for the spring 2025 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 2025 compliance sampling event are depicted on the attached **Figure 2**. During the spring 2025 compliance sampling event, groundwater elevations ranged from 814.72 (MW-36) to 927.73 (MW-26) feet ASL at the Phase II MSWLF unit and CWTS HMSP monitoring wells. Groundwater elevation contours for the spring 2025 compliance sampling event are depicted on **Figure 2** from both the closed Phase I MSWLF, closed CWTS, and the active Phase II MSWLF monitoring networks. The HMSP notes the groundwater collection and control underdrain system at MPE Phase II is expected to influence the hydraulic gradient in the vicinity of the site, and that groundwater flow will be directed inward toward the boundary between the Phase I and Phase II MSWLF units. The groundwater contours from the spring 2025 compliance sampling 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 (YSI Pro DSS 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 2025 compliance 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 2025 compliance sampling 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 no 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 due to the well being dry. Monitoring well MW-36 was not sampled during the spring 2025 compliance sampling event because its sampling interval is once every five years with the next sampling event tentatively scheduled for fall 2025. 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 2025 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 2025 compliance sampling event included detection monitoring wells MW-37 and MW-66.

Groundwater samples were submitted to 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® v10.0.26 (Sanitas) statistical software by Sanitas Technologies. Results of the spring 2025 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 2025 compliance 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 monitoring locations in assessment monitoring, however, potential SSIs were identified for nickel and zinc at MW-66. Further discussion on the monitoring program for monitoring well MW-66 is discussed in **Section 4.1**. Historical groundwater data from network monitoring points are included in **Tables 6A and 6B** for the Phase II and former CWTS sites, respectively. SSIs and SSLs that have been identified in the past are shown in **Table 7**. **Table 8** lists trend analyses for wells in corrective action. Currently, there are no wells in the assessment monitoring or corrective action programs in the Phase II and former CWTS monitoring network.

4.1 Detection Monitoring Activities and Evaluation

Eight (8) downgradient monitoring locations were included in the analysis for the detection monitoring program: MW-B, MW-C, MW-67, GU-3, GU-4, and GU-5 for the Phase II MSWLF unit and MW-37 and MW-66 for the former CWTS. Detection monitoring locations were sampled for the 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 laboratory 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. The descriptive statistical analyses were prepared for Appendix I inorganic constituents and total suspended solids. Appendix I VOCs were not evaluated, as there were no VOC detections above the laboratory reporting limits during the spring 2025 compliance sampling event. A Shapiro-Wilk trend test was used to evaluate trends at each of the downgradient monitoring points. Statistically significant increasing trends were identified for the following downgradient monitoring points:

- Copper at MW-26
- Cobalt at GU-4

4.1.1.1 Intrawell Prediction Limits

Appendix I inorganic analytical results in samples collected from monitoring wells MW-B, MW-C, 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-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, or MW-67 during the spring 2025 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 2025 compliance sampling event for groundwater underdrains GU-3, GU-4, and GU-5. There was no exceedance of the interwell prediction limits in the groundwater samples collected from underdrains GU-3, GU-4, and GU-5.

During fall 2024 compliance sampling event, the monitoring location/constituent pair identified as a potential SSI included zinc at GU-3. A verification sampling event was conducted on February 24, 2025. Based on the verification sampling results, the SSI was confirmed for zinc at monitoring location GU-3. As indicated in HDR's letter dated April 8, 2025, it was suggested an alternative source was contributing to the increased concentrations of zinc in the GU-3 samples. It was recommended to conduct maintenance activities at the GU-3 sampling location to reduce the influence of wind-blown sediment impacting groundwater sample collection. To further evaluate if elevated concentrations were discharging to a Water of the United States, two groundwater samples were collected during the spring 2025 compliance sampling event. One groundwater sample was collected from the GU-3 sump, and another sample was collected from where groundwater from GU-3 discharges to the ground surface. Both samples collected from GU-3 were below background threshold values, and an SSI was not identified. Based on the spring 2025 compliance sampling event, monitoring location GU-3 will remain under the detection monitoring program.

4.1.1.3 Double Quantification Rule

Appendix I organic constituents were not detected above laboratory reporting limits in groundwater samples collected from monitoring wells and underdrains during the spring 2025 compliance 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 total suspended solids. Appendix I VOCs were not evaluated, as there were no VOC detections during the spring 2025 compliance sampling event.

A Shapiro-Wilk trend test was used to evaluate trends at each of the downgradient monitoring points. There were no statistically significant increasing trends identified at the 98% confidence level for any downgradient monitoring point.

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 2025 compliance 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 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 2025 compliance sampling event. There were two exceedances of the interwell prediction limits in the groundwater sample collected from underdrain MW-66 (nickel and zinc).

Based on the December 5, 2023, verification results, an SSI was confirmed for the MW-66 (nickel) well/constituent pair since two of two of the sampling events were above the respective interwell upper prediction limit. Since the SSI was confirmed for nickel at monitoring well MW-66, a notification of the SSI, dated January 10, 2024, was placed in the operating record for the landfill unit, and a copy of the notification was submitted to IDNR. An initial alternative source demonstration was submitted to the IDNR on March 13, 2024. HDR received a response letter from the IDNR dated May 31, 2024, inquiring if the nickel concentrations were influenced by a release from the CWTS's west storage lagoon in 2001. Upon review of the historical data and current conditions, HDR submitted an addendum to the ASD dated June 26, 2024, which detailed that the release from the lagoon in 2001 did not influence the current nickel concentrations at monitoring well MW-66. The IDNR approved the ASD for nickel at monitoring well MW-66 in a letter dated July 12, 2024. A verification sampling event is tentatively scheduled to only confirm the SSI for zinc at MW-66. A memo summarizing the results of the verification sampling event and the future monitoring program for monitoring well MW-66 will be submitted following the receipt of laboratory analytical data and statistical analysis.

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 2025 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 this sampling event include sampling orders, proper field protocols, and laboratory protocols. One duplicate (DUP-4) and two trip blanks (TB-1 and TB-2) were collected and analyzed during the spring 2025 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.

One field duplicate sample was collected during the spring 2025 compliance sampling event. Field duplicate sample DUP-4 was obtained from monitoring location MW-67. 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 $\pm 50\%$ relative difference indicates good error control.” The table below lists all detections for the parent and duplicate sample.

Parameter	Units	MW-67	DUP-4	RPD
Antimony	mg/L	0.00105 J	<0.00200	N/A
Barium	mg/L	0.0193	0.0219	12.62%
Nickel	mg/L	<0.00500	0.00232 J	N/A
TSS	mg/L	4.50	4.75	5.41%

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 RL but greater than or equal to the MDL 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 well below the $\pm 50\%$ relative difference which indicates good error control.

Two trip blanks (TB-1 and TB-2) were analyzed during the spring 2025 compliance sampling event. There were no monitored constituents detected above laboratory reporting limits in the trip blanks. This indicates no cross-contamination from field and sampling handling procedures.

Results of the QA/QC samples did not trigger corrective measures such as resampling or laboratory re-analysis for the spring 2025 compliance sampling event.

5 Conclusions and Recommendations

Following the spring 2025 statistical analysis of the detection monitoring locations, nickel and zinc at MW-66 were detected above their respective UPL. Nickel was previously identified as a naturally present constituent at the MW-66 monitoring location and was address via a previous ASD. A verification sampling event is scheduled for evaluation of the elevated zinc at monitoring location MW-66. Organic constituents were not detected above laboratory reporting limits in the groundwater samples collected during the spring 2025 compliance sampling event.

The following actions are recommended for the continuation of semiannual groundwater sampling in fall 2025:

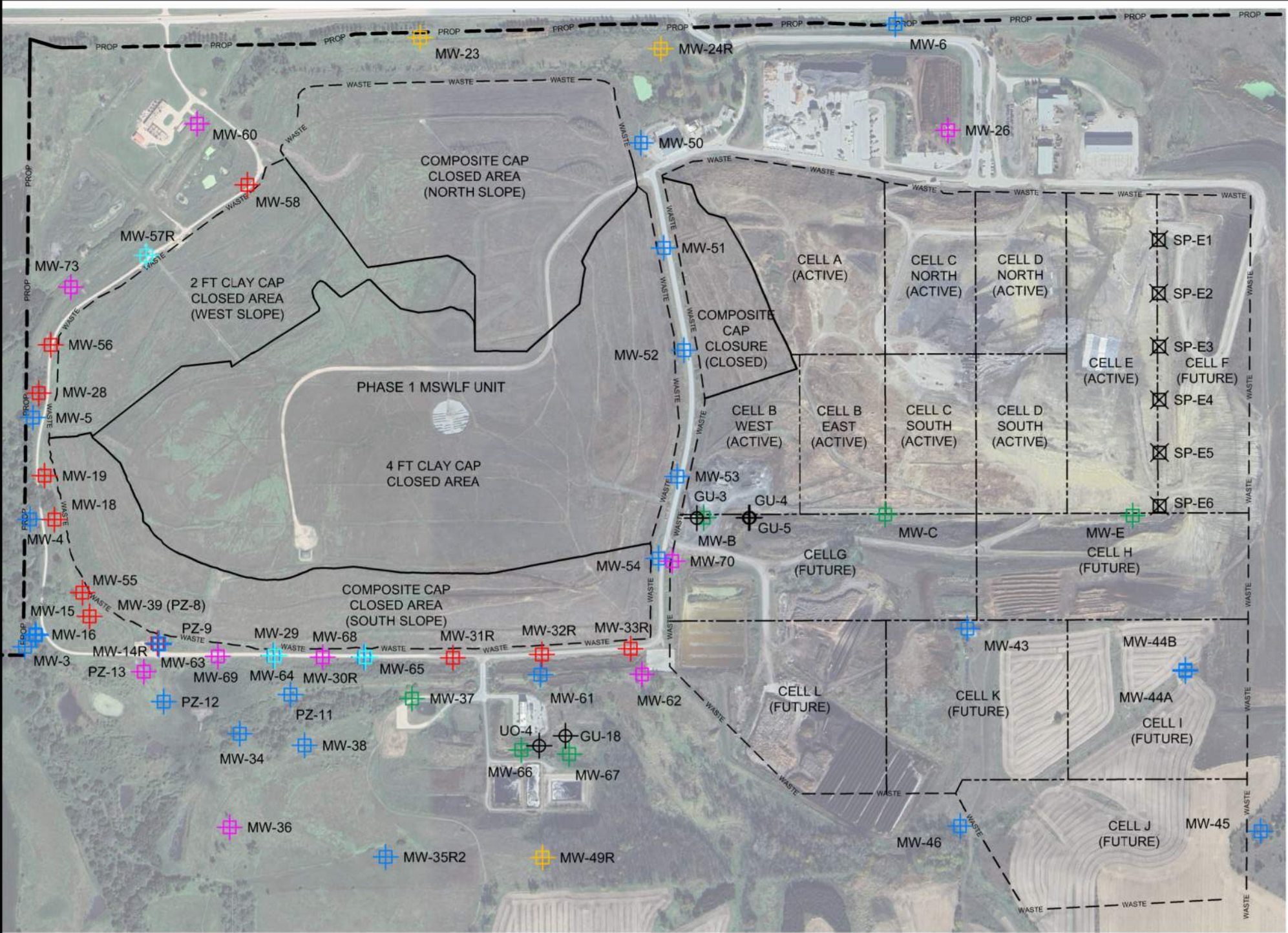
1. Continue collecting water level and well depth measurements, if scheduled, on a semiannual basis at all HMSP approved monitoring locations.
2. Monitoring locations MW-B, MW-C, MW-37, MW-67, GU-3, GU-4, GU-5, GU-18, and UO-4 should remain in the detection monitoring program and be analyzed semiannually for Appendix I constituents and TSS. The monitoring program for monitoring location MW-66 will be contingent upon the results of the verification sampling event which will be completed in the third quarter of 2025.
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 fall 2025 indicates levels of boron less than either of the previous last two levels, MW-36 will be abandoned and removed from the monitoring network.
5. Monitoring well MW-E is being sampled to establish the background database for this monitoring well. Statistical analysis under the detection monitoring program will be conducted for MW-E once background monitoring is completed. The eighth background sampling event will be conducted during the third quarter of 2025.



Figures



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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 OCTOBER 2024.
 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
METRO PARK EAST
PHASE I & PHASE II MSWLF UNITS

SITE MAP

DATE
JUNE 2025

FIGURE

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Tables



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Table 1
Monitoring Program Summary
2025 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	15	0	0
MW-67	Glacial Till	Detection	No Change	None	None	15	0	0
MW-B	Glacial Till	Detection	No Change	None	None	15	0	0
MW-C	Glacial Till	Detection	No Change	None	None	10	5	0
MW-E	Glacial Till	Detection	No Change	None	None	7	0	0
GU-3	N/A	Detection	No Change	None	None	13	1	0
GU-4	N/A	Detection	No Change	None	None	11	0	0
GU-5	N/A	Detection	No Change	None	None	14	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	11	4	0
MW-66	Glacial Till	Detection	Pending Verification Event	Nickel ³ , Zinc	None	15	0	0
UO-4	N/A	Detection	No Change	None	None	0	0	0
MW-36 ²	Glacial Till	Detection	No Change	None	None	6	0	0

Notes:

N/A = Not Available or 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. Groundwater sample collection is on a 5-year sampling schedule, and the next sampling event is tentatively scheduled for 2025.

³Current result is above the Background Standard and is identified as a statistically significant increase (SSI). An alternative source demonstration (ASD) for Nickel at MW-66 was previously approved by Iowa DNR in a July 12, 2024 letter.

- 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
2025 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										
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
Thallium	mg/L	74	4	0.000029 J	1 (RL)	0.0288	1	Non-Parametric	0.002	IA SWS
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										
Antimony	mg/L	12	4	0.000214 J	0.006	0.003276	0.006	Non-Parametric	0.006	MCL
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	0.06725	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	0.02802	Parametric	0.1	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										
Barium	mg/L	20	20	0.0404	0.118	0.05843	0.07916	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	0.02311	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	0.124	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	0.6034	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
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

Table 2
Background and GWPS Summary
2025 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	10	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
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	12	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	14	0.00986 J	0.1015	0.02604	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	10	4	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	10	8	0.000263 J	0.0011	0.0005901	0.0009019	Parametric	0.0137	SS
Copper	mg/L	10	4	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	10	2	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 arsenic, 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: arsenic, cadmium, chromium, selenium, thallium, and vanadium.

Detected constituents during the spring 2025 sampling event from Phase II MSWLF unit detection monitoring wells MW-67, MW-B, and MW-C 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, and MW-C data from November 2010 to March 2020. The intrawell prediction limits for MW-67, MW-B, and MW-C were not greater than the GWPS, with the exception of cobalt, lead, and vanadium at MW-B. 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 and nickel at MW-67 and nickel and vanadium at MW-B.

Detected constituents during the spring 2025 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 2025 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.

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Table 3
Summary of Well/Detected Constituent Pairs With No Previous SSIs
2025 Spring Statistical Report
MPE Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Monitoring Point	Constituent	Units	Most Recent Result (Spring 2025)	Background Standard
Phase II MSWLF Unit				
MW-67	Antimony	mg/L	0.00105 J	0.006
	Barium	mg/L	0.0193	0.06725
	TSS	mg/L	4.50	N/A
MW-B	Barium	mg/L	0.0480	0.07916
	Cobalt	mg/L	0.000542	0.0248
	Lead	mg/L	0.000337 J	0.0283
	TSS	mg/L	5.50	N/A
MW-C	Barium	mg/L	0.178	0.6034
	TSS	mg/L	1.50 J	N/A
MW-E	Arsenic	mg/L	0.00125 J	N/E
	Barium	mg/L	0.464	N/E
	Cobalt	mg/L	0.000234 J	N/E
	Silver	mg/L	0.000854 J	N/E
	TSS	mg/L	5.37	N/A
GU-3	Arsenic	mg/L	0.00439	0.08
	Barium	mg/L	0.0409	1.85
	Cadmium	mg/L	0.000125 J	0.02
	Cobalt	mg/L	0.00180	0.0833
	Nickel	mg/L	0.00885	0.196
	Zinc*	mg/L	0.0575 / <0.0200	0.456
	TSS*	mg/L	12.6 / 37.7	N/A
GU-4	Arsenic	mg/L	0.00112 J	0.08
	Barium	mg/L	0.0680	1.85
	Cobalt	mg/L	0.00827	0.0833
	Nickel	mg/L	0.0102	0.196
	Zinc	mg/L	0.0219	0.456
	TSS	mg/L	1.38 J	N/A

Table 3
Summary of Well/Detected Constituent Pairs With No Previous SSIs
2025 Spring Statistical Report
MPE Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Monitoring Point	Constituent	Units	Most Recent Result (Spring 2025)	Background Standard
Phase II MSWLF Unit				
GU-5	Arsenic	mg/L	0.00193 J	0.08
	Barium	mg/L	0.0425	1.85
	Cobalt	mg/L	0.00486	0.0833
	Nickel	mg/L	0.00443 J	0.196
	TSS	mg/L	3.50	N/A
GU-18	No sample collected (Underdrain was not discharging).			
CWTS				
MW-37	Arsenic	mg/L	0.00101 J	0.003
	Barium	mg/L	0.120	0.3662
	Cobalt	mg/L	0.000658	0.02
	Lead	mg/L	0.000620	0.004025
	Nickel	mg/L	0.00235 J	0.05
	Vanadium	mg/L	0.00222 J	0.05
	TSS	mg/L	18.4	N/A
MW-66	Arsenic	mg/L	0.00443 J	0.002
	Barium	mg/L	0.0104	0.2888
	Cadmium	mg/L	0.000191 J	0.0005
	Cobalt	mg/L	0.000528	0.0009019
	Nickel	mg/L	<u>0.0145</u>	0.00544
	Zinc	mg/L	<u>0.0205</u>	0.02
	TSS	mg/L	1.75 J	N/A
UO-4	No sample collected (Underdrain was not discharging).			

Comments:

- 1) This table includes a summary of detected constituents during the spring 2025 sampling event under the detection monitoring program for the Phase II MSWLF unit and the Former CWTS.
- 2) 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.
- 3) Monitoring well MW-E was installed in 2023 with the first groundwater sampling event conducted in September 2023. The background database is being established for monitoring well MW-E and background standards have not been calculated at this time.
- 4) N/A = Not Applicable
- 5) N/E = Not Established
- 6) RL = Reporting Limit
- 7) **Bolded** and underlined concentrations indicate a value that exceeds a background standard (i.e., UPLs).

Notes:

* During the spring 2025 compliance sampling event, a groundwater sample was collected from within the GU-3 sump and another sample was collected where groundwater from GU-3 discharges to the ground surface. The concentrations on the left are for the sample collected from within the GU-3 sump, and the concentrations on the right are for the sample collected where groundwater from GU-3 discharged to the ground surface.

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Table 4
Summary of Ongoing and Newly Identified SSIs
2025 Spring Statistical Report
MPE Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Constituent	Units	Most recent result (Spring 2025)	Background Standard ¹	Lower Confidence Limit	GWPS
Phase II MSWLF Unit						
N/A - There were no SSIs identified during the 2025 spring semiannual sampling event.						
CWTS						
MW-66*	Nickel	mg/L	0.0145	0.00544	0	0.1
MW-66**	Zinc	mg/L	0.0205	0.02	0.0097	2

Comments:

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

Notes:

mg/L = milligrams per liter

*Current result is above Background Standard, but an alternative source demonstration (ASD) for nickel at MW-66 was previously approved by Iowa DNR in a July 12, 2024 letter.

**Current result is above Background Standard. If confirmed by next sample, an SSI will be identified.

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Table 5
Summary of Ongoing and Newly Identified SSLs
2025 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									
MW-66	(none)								

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Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
MW-26	u	Acrolein	107-02-8	ug/L	4/6/2007	50	n/a	ND	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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-Napthoquinone	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	
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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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-Dichloropropane	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	
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	

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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	
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	

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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	
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

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

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Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	Safole	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

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	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	Safole	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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-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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

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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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	Diallylate [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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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
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	

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	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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-Dichloropropane	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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3	d	Diallate [cis or trans]	2303-16-4	ug/L	7/10/2007	50	n/a	ND	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
GU-3BG	u	Zinc	7440-66-6	mg/L	7/10/2007	n/a	n/a		0.028

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	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

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	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	Safrrole	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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	
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	

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	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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-Dichloropropane	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-3BG	u	Pyrene	129-00-0	ug/L	7/30/2007	10	n/a	ND	
GU-3BG	u	Safrrole	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
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	Diallylate [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	

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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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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	
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	

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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	
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	

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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	
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	

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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	
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	

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MW-AR	d	Isosafrole	120-58-1	ug/L	8/8/2007	50	n/a	ND	
MW-AR	d	Kepona	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	
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	

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	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
GU-4	d	trans-1,4-Dichloro-2-butene	110-57-6	ug/L	3/5/2009	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
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	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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,1,2-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,2,3-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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-3BG	u	Chlorodibromomethane	124-48-1	ug/L	10/19/2009	5	n/a	ND	
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
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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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	
GU-4BG	u	1,2-Dichloroethane	107-06-2	ug/L	10/19/2009	1	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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 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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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 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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,1,2,2-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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 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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	3/3/2011	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,2,3-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,2,3-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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-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	
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	

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-Dibromoethane [EDB]	106-93-4	ug/L	4/11/2012	0.13	n/a	ND	
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
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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	
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
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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	1,2-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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	10/4/2012	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	4/16/2013	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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 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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	1,1,1-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,2,3-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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 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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	10/21/2014	n/a	n/a	J	0.0116
MW-26	u	Cobalt	7440-48-4	mg/L	10/21/2014	0.00241	n/a	ND	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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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-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
2025 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-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	
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	10/21/2014	4	n/a	ND	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	Diallyl [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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-1,3-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

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	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	
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	

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-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	
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	

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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTs
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
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	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
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	

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	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
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1/14/2016	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1/14/2016	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
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	

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-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
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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

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	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
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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
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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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	
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	

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	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	
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	

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	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
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

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	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	
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	

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	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
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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	
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	

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	1,4-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	
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	

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	1,2-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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	4/3/2018	5	n/a	ND	
GU-5	d	Carbon disulfide	75-15-0	ug/L	4/3/2018	1	n/a	ND	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-67	d	Cobalt	7440-48-4	mg/L	4/3/2018	n/a	n/a	J	0.000116
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
2025 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-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
MW-C	d	Nickel	7440-02-0	mg/L	4/3/2018	n/a	n/a	J	0.00179

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,1,1-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
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	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	
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	

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	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-Dichloropropane	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	
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	

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	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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

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	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	
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	

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	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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTs
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

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	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical Report
Phase II MSWLF and CWTS
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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	3/30/2021	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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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	

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,2-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	4/19/2022	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

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	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
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

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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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-C	d	Vanadium	7440-62-2	mg/L	11/14/2022	0.0011	0.005		<0.00500
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
2025 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-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
GU-18	d	Vanadium	7440-62-2	mg/L	3/23/2023	0.0011	0.005		<0.00500

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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	<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	0.0399
MW-B	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001	0	<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	<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	<0.00500
MW-B	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005	0	<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	<0.00500
MW-B	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001	0	<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	<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	0	<10.0
MW-B	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5	0	<5.00
MW-B	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5	0	<0.500
MW-B	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5	0	<5.00
MW-B	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1	0	<1.00
MW-B	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5	0	<5.00
MW-B	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4	0	<4.00
MW-B	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10	0	<10.0
MW-B	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1	0	<1.00
MW-B	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2	0	<2.00
MW-B	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1	0	<1.00
MW-B	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5	0	<5.00
MW-B	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4	0	<4.00
MW-B	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3	0	<3.00
MW-B	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3	0	<3.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-B	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1	0	<1.00
MW-B	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5	0	<5.00
MW-B	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5	0	<5.00
MW-B	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1	0	<1.00
MW-B	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1	0	<1.00
MW-B	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1	0	<1.00
MW-B	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1	0	<1.00
MW-B	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1	0	<1.00
MW-B	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1	0	<1.00
MW-B	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2	0	<2.00
MW-B	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1	0	<1.00
MW-B	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1	0	<1.00
MW-B	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10	0	<10.0
MW-B	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10	0	<10.0
MW-B	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5	0	<5.00
MW-B	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10	0	<10.0
MW-B	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1	0	<1.00
MW-B	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1	0	<1.00
MW-B	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1	0	<1.00
MW-B	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1	0	<1.00
MW-B	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1	0	<1.00
MW-B	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10	0	<10.0
MW-B	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1	0	<1.00
MW-B	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5	0	<5.00
MW-B	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1	0	<1.00
MW-B	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1	0	<1.00
MW-B	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1	0	<1.00
MW-B	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4	0	<4.00
MW-B	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1	0	<1.00
MW-B	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10	0	<10.0
MW-B	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1	0	<1.00
MW-B	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3	0	<3.00
MW-B	d	Total Suspended Solids	TSS	mg/L	9/21/2023	0.638	1.88	0	2.63
MW-C	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002	0	<0.00200
MW-C	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002	0	0.00261
MW-C	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002	0	0.281
MW-C	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001	0	<0.00100
MW-C	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002	0	<0.000200
MW-C	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005	0	<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	<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	<0.00500
MW-C	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005	0	<0.00500
MW-C	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001	0	<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	<0.00500
MW-C	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02	0	<0.0200
MW-C	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10	0	<10.0
MW-C	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5	0	<5.00
MW-C	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5	0	<0.500
MW-C	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5	0	<5.00
MW-C	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1	0	<1.00
MW-C	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5	0	<5.00
MW-C	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4	0	<4.00
MW-C	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10	0	<10.0
MW-C	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1	0	<1.00
MW-C	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2	0	<2.00
MW-C	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1	0	<1.00
MW-C	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5	0	<5.00
MW-C	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4	0	<4.00
MW-C	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3	0	<3.00
MW-C	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3	0	<3.00
MW-C	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1	0	<1.00
MW-C	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5	0	<5.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-C	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5	0	<5.00
MW-C	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1	0	<1.00
MW-C	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1	0	<1.00
MW-C	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1	0	<1.00
MW-C	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1	0	<1.00
MW-C	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1	0	<1.00
MW-C	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1	0	<1.00
MW-C	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2	0	<2.00
MW-C	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1	0	<1.00
MW-C	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1	0	<1.00
MW-C	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10	0	<10.0
MW-C	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10	0	<10.0
MW-C	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5	0	<5.00
MW-C	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10	0	<10.0
MW-C	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1	0	<1.00
MW-C	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1	0	<1.00
MW-C	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1	0	<1.00
MW-C	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1	0	<1.00
MW-C	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1	0	<1.00
MW-C	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10	0	<10.0
MW-C	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1	0	<1.00
MW-C	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5	0	<5.00
MW-C	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1	0	<1.00
MW-C	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1	0	<1.00
MW-C	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1	0	<1.00
MW-C	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4	0	<4.00
MW-C	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1	0	<1.00
MW-C	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10	0	<10.0
MW-C	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1	0	<1.00
MW-C	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3	0	<3.00
MW-C	d	Total Suspended Solids	TSS	mg/L	9/21/2023	1.28	3.75	0	13.8
MW-E	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002	0	<0.00200
MW-E	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002	J	0.00133
MW-E	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002	0	0.585
MW-E	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001	0	<0.00100
MW-E	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002	0	<0.000200
MW-E	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005	0	<0.00500
MW-E	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005	0	0.000570
MW-E	d	Copper	7440-50-8	mg/L	9/21/2023	0.0018	0.005	0	<0.00500
MW-E	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005	0	<0.000500
MW-E	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005	0	<0.00500
MW-E	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005	0	<0.00500
MW-E	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001	0	<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	<0.00500
MW-E	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02	0	<0.0200
MW-E	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10	0	<10.0
MW-E	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5	0	<5.00
MW-E	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5	0	<0.500
MW-E	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5	0	<5.00
MW-E	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1	0	<1.00
MW-E	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5	0	<5.00
MW-E	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4	0	<4.00
MW-E	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10	0	<10.0
MW-E	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1	0	<1.00
MW-E	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2	0	<2.00
MW-E	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1	0	<1.00
MW-E	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5	0	<5.00
MW-E	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4	0	<4.00
MW-E	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3	0	<3.00
MW-E	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3	0	<3.00
MW-E	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1	0	<1.00
MW-E	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5	0	<5.00
MW-E	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5	0	<5.00
MW-E	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1	0	<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-E	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1	0	<1.00
MW-E	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1	0	<1.00
MW-E	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1	0	<1.00
MW-E	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1	0	<1.00
MW-E	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1	0	<1.00
MW-E	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2	0	<2.00
MW-E	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1	0	<1.00
MW-E	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1	0	<1.00
MW-E	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10	0	<10.0
MW-E	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10	0	<10.0
MW-E	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5	0	<5.00
MW-E	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10	0	<10.0
MW-E	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1	0	<1.00
MW-E	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1	0	<1.00
MW-E	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1	0	<1.00
MW-E	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1	0	<1.00
MW-E	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1	0	<1.00
MW-E	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10	0	<10.0
MW-E	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1	0	<1.00
MW-E	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5	0	<5.00
MW-E	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1	0	<1.00
MW-E	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1	0	<1.00
MW-E	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1	0	<1.00
MW-E	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4	0	<4.00
MW-E	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1	0	<1.00
MW-E	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10	0	<10.0
MW-E	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1	0	<1.00
MW-E	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3	0	<3.00
MW-E	d	Total Suspended Solids	TSS	mg/L	9/21/2023	0.638	1.88	0	4.88
GU-3	d	Antimony	7440-36-0	mg/L	9/20/2023	0.001	0.002	0	<0.00200
GU-3	d	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002	0	0.0133
GU-3	d	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002	0	0.0470
GU-3	d	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001	0	<0.00100
GU-3	d	Cadmium	7440-43-9	mg/L	9/20/2023	0.0001	0.0002	0	0.000634
GU-3	d	Chromium	7440-47-3	mg/L	9/20/2023	0.0011	0.005	0	<0.00500
GU-3	d	Cobalt	7440-48-4	mg/L	9/20/2023	0.00017	0.0005	0	0.000995
GU-3	d	Copper	7440-50-8	mg/L	9/20/2023	0.0018	0.005	0	<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	<0.00100
GU-3	d	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001	0	0.00596
GU-3	d	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005	0	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	0	<5.00
GU-3	d	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5	0	<0.500
GU-3	d	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5	0	<5.00
GU-3	d	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1	0	<1.00
GU-3	d	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5	0	<5.00
GU-3	d	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4	0	<4.00
GU-3	d	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10	0	<10.0
GU-3	d	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1	0	<1.00
GU-3	d	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2	0	<2.00
GU-3	d	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1	0	<1.00
GU-3	d	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5	0	<5.00
GU-3	d	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4	0	<4.00
GU-3	d	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3	0	<3.00
GU-3	d	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3	0	<3.00
GU-3	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1	0	<1.00
GU-3	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5	0	<5.00
GU-3	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5	0	<5.00
GU-3	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1	0	<1.00
GU-3	d	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1	0	<1.00
GU-3	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1	0	<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1	0	<1.00
GU-3	d	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1	0	<1.00
GU-3	d	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1	0	<1.00
GU-3	d	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2	0	<2.00
GU-3	d	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1	0	<1.00
GU-3	d	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1	0	<1.00
GU-3	d	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10	0	<10.0
GU-3	d	Iodomethane	74-88-4	ug/L	9/20/2023	7	10	0	<10.0
GU-3	d	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5	0	<5.00
GU-3	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10	0	<10.0
GU-3	d	Styrene	100-42-5	ug/L	9/20/2023	0.37	1	0	<1.00
GU-3	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1	0	<1.00
GU-3	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1	0	<1.00
GU-3	d	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1	0	<1.00
GU-3	d	Toluene	108-88-3	ug/L	9/20/2023	0.43	1	0	<1.00
GU-3	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10	0	<10.0
GU-3	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1	0	<1.00
GU-3	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5	0	<5.00
GU-3	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1	0	<1.00
GU-3	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1	0	<1.00
GU-3	d	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1	0	<1.00
GU-3	d	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4	0	<4.00
GU-3	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1	0	<1.00
GU-3	d	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10	0	<10.0
GU-3	d	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1	0	<1.00
GU-3	d	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3	0	<3.00
GU-3	d	Total Suspended Solids	TSS	mg/L	9/20/2023	2.55	7.5	0	185
GU-4	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002	0	<0.00200
GU-4	d	Arsenic	7440-38-2	mg/L	9/21/2023	0.00053	0.002	0	<0.00200
GU-4	d	Barium	7440-39-3	mg/L	9/21/2023	0.00064	0.002	0	0.0243
GU-4	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001	0	<0.00100
GU-4	d	Cadmium	7440-43-9	mg/L	9/21/2023	0.0001	0.0002	0	<0.000200
GU-4	d	Chromium	7440-47-3	mg/L	9/21/2023	0.0011	0.005	0	<0.00500
GU-4	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005	0	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	<0.000500
GU-4	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005	0	0.0109
GU-4	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005	0	<0.00500
GU-4	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001	0	<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	<0.00500
GU-4	d	Zinc	7440-66-6	mg/L	9/21/2023	0.0064	0.02	0	0.0267
GU-4	d	Acetone	67-64-1	ug/L	9/21/2023	3.1	10	0	<10.0
GU-4	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5	0	<5.00
GU-4	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5	0	<0.500
GU-4	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5	0	<5.00
GU-4	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1	0	<1.00
GU-4	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5	0	<5.00
GU-4	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4	0	<4.00
GU-4	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10	0	<10.0
GU-4	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1	0	<1.00
GU-4	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2	0	<2.00
GU-4	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1	0	<1.00
GU-4	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5	0	<5.00
GU-4	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4	0	<4.00
GU-4	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3	0	<3.00
GU-4	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3	0	<3.00
GU-4	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1	0	<1.00
GU-4	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5	0	<5.00
GU-4	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5	0	<5.00
GU-4	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1	0	<1.00
GU-4	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1	0	<1.00
GU-4	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1	0	<1.00
GU-4	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1	0	<1.00
GU-4	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1	0	<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1	0	<1.00
GU-4	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2	0	<2.00
GU-4	d	1,2-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1	0	<1.00
GU-4	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1	0	<1.00
GU-4	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10	0	<10.0
GU-4	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10	0	<10.0
GU-4	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5	0	<5.00
GU-4	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10	0	<10.0
GU-4	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1	0	<1.00
GU-4	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1	0	<1.00
GU-4	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1	0	<1.00
GU-4	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1	0	<1.00
GU-4	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1	0	<1.00
GU-4	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10	0	<10.0
GU-4	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1	0	<1.00
GU-4	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5	0	<5.00
GU-4	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1	0	<1.00
GU-4	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1	0	<1.00
GU-4	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1	0	<1.00
GU-4	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4	0	<4.00
GU-4	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1	0	<1.00
GU-4	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10	0	<10.0
GU-4	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1	0	<1.00
GU-4	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3	0	<3.00
GU-4	d	Total Suspended Solids	TSS	mg/L	9/21/2023	0.638	1.88	0	4.88
GU-5	d	Antimony	7440-36-0	mg/L	9/21/2023	0.001	0.002	0	<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	0.0345
GU-5	d	Beryllium	7440-41-7	mg/L	9/21/2023	0.00033	0.001	0	<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	<0.00500
GU-5	d	Cobalt	7440-48-4	mg/L	9/21/2023	0.00017	0.0005	0	0.00261
GU-5	d	Copper	7440-50-8	mg/L	9/21/2023	0.0018	0.005	0	<0.00500
GU-5	d	Lead	7439-92-1	mg/L	9/21/2023	0.00024	0.0005	0	<0.000500
GU-5	d	Nickel	7440-02-0	mg/L	9/21/2023	0.0019	0.005	0	0.0124
GU-5	d	Selenium	7782-49-2	mg/L	9/21/2023	0.0014	0.005	0	<0.00500
GU-5	d	Silver	7440-22-4	mg/L	9/21/2023	0.0005	0.001	0	<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	<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	0	<10.0
GU-5	d	Acrylonitrile	107-13-1	ug/L	9/21/2023	2.2	5	0	<5.00
GU-5	d	Benzene	71-43-2	ug/L	9/21/2023	0.22	0.5	0	<0.500
GU-5	d	Bromochloromethane	74-97-5	ug/L	9/21/2023	0.54	5	0	<5.00
GU-5	d	Bromodichloromethane	75-27-4	ug/L	9/21/2023	0.39	1	0	<1.00
GU-5	d	Bromoform	75-25-2	ug/L	9/21/2023	0.78	5	0	<5.00
GU-5	d	Bromomethane	74-83-9	ug/L	9/21/2023	1.1	4	0	<4.00
GU-5	d	2-Butanone	78-93-3	ug/L	9/21/2023	2.1	10	0	<10.0
GU-5	d	Carbon Disulfide	75-15-0	ug/L	9/21/2023	0.45	1	0	<1.00
GU-5	d	Carbon Tetrachloride	56-23-5	ug/L	9/21/2023	0.65	2	0	<2.00
GU-5	d	Chlorobenzene	108-90-7	ug/L	9/21/2023	0.4	1	0	<1.00
GU-5	d	Chlorodibromomethane	124-48-1	ug/L	9/21/2023	0.75	5	0	<5.00
GU-5	d	Chloroethane	75-00-3	ug/L	9/21/2023	0.79	4	0	<4.00
GU-5	d	Chloroform	67-66-3	ug/L	9/21/2023	1.3	3	0	<3.00
GU-5	d	Chloromethane	74-87-3	ug/L	9/21/2023	0.61	3	0	<3.00
GU-5	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/21/2023	0.21	1	0	<1.00
GU-5	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/21/2023	0.25	5	0	<5.00
GU-5	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/21/2023	1.2	5	0	<5.00
GU-5	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/21/2023	0.34	1	0	<1.00
GU-5	d	Methylene Bromide	74-95-3	ug/L	9/21/2023	0.33	1	0	<1.00
GU-5	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/21/2023	0.37	1	0	<1.00
GU-5	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/21/2023	0.23	1	0	<1.00
GU-5	d	1,1-Dichloroethane	75-34-3	ug/L	9/21/2023	0.22	1	0	<1.00
GU-5	d	1,2-Dichloroethane	107-06-2	ug/L	9/21/2023	0.39	1	0	<1.00
GU-5	d	1,1-Dichloroethene	75-35-4	ug/L	9/21/2023	0.56	2	0	<2.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-Dichloropropane	78-87-5	ug/L	9/21/2023	0.27	1	0	<1.00
GU-5	d	Ethylbenzene	100-41-4	ug/L	9/21/2023	0.31	1	0	<1.00
GU-5	d	2-Hexanone	591-78-6	ug/L	9/21/2023	2	10	0	<10.0
GU-5	d	Iodomethane	74-88-4	ug/L	9/21/2023	7	10	0	<10.0
GU-5	d	Methylene Chloride	75-09-2	ug/L	9/21/2023	1.7	5	0	<5.00
GU-5	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/21/2023	2.1	10	0	<10.0
GU-5	d	Styrene	100-42-5	ug/L	9/21/2023	0.37	1	0	<1.00
GU-5	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/21/2023	0.38	1	0	<1.00
GU-5	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/21/2023	0.47	1	0	<1.00
GU-5	d	Tetrachloroethene	127-18-4	ug/L	9/21/2023	0.48	1	0	<1.00
GU-5	d	Toluene	108-88-3	ug/L	9/21/2023	0.43	1	0	<1.00
GU-5	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/21/2023	1.1	10	0	<10.0
GU-5	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/21/2023	0.27	1	0	<1.00
GU-5	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/21/2023	0.56	5	0	<5.00
GU-5	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/21/2023	0.19	1	0	<1.00
GU-5	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/21/2023	0.45	1	0	<1.00
GU-5	d	Trichloroethene	79-01-6	ug/L	9/21/2023	0.43	1	0	<1.00
GU-5	d	Trichlorofluoromethane	75-69-4	ug/L	9/21/2023	0.38	4	0	<4.00
GU-5	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/21/2023	0.59	1	0	<1.00
GU-5	d	Vinyl Acetate	108-05-4	ug/L	9/21/2023	2.5	10	0	<10.0
GU-5	d	Vinyl Chloride	75-01-4	ug/L	9/21/2023	0.18	1	0	<1.00
GU-5	d	Xylenes, total	1330-20-7	ug/L	9/21/2023	0.4	3	0	<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	<0.00200
MW-26	u	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002	0	<0.00200
MW-26	u	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002	0	0.0314
MW-26	u	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001	0	<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	<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	<0.00500
MW-26	u	Lead	7439-92-1	mg/L	9/20/2023	0.00024	0.0005	0	<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	<0.00500
MW-26	u	Silver	7440-22-4	mg/L	9/20/2023	0.0005	0.001	0	<0.00100
MW-26	u	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001	0	<0.00100
MW-26	u	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005	0	<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	0	<10.0
MW-26	u	Acrylonitrile	107-13-1	ug/L	9/20/2023	2.2	5	0	<5.00
MW-26	u	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5	0	<0.500
MW-26	u	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5	0	<5.00
MW-26	u	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1	0	<1.00
MW-26	u	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5	0	<5.00
MW-26	u	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4	0	<4.00
MW-26	u	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10	0	<10.0
MW-26	u	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1	0	<1.00
MW-26	u	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2	0	<2.00
MW-26	u	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1	0	<1.00
MW-26	u	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5	0	<5.00
MW-26	u	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4	0	<4.00
MW-26	u	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3	0	<3.00
MW-26	u	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3	0	<3.00
MW-26	u	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1	0	<1.00
MW-26	u	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5	0	<5.00
MW-26	u	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5	0	<5.00
MW-26	u	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1	0	<1.00
MW-26	u	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1	0	<1.00
MW-26	u	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1	0	<1.00
MW-26	u	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1	0	<1.00
MW-26	u	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1	0	<1.00
MW-26	u	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1	0	<1.00
MW-26	u	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2	0	<2.00
MW-26	u	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-26	u	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1	0	<1.00

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-26	u	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10	0	<10.0
MW-26	u	Iodomethane	74-88-4	ug/L	9/20/2023	7	10	0	<10.0
MW-26	u	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5	0	<5.00
MW-26	u	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10	0	<10.0
MW-26	u	Styrene	100-42-5	ug/L	9/20/2023	0.37	1	0	<1.00
MW-26	u	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1	0	<1.00
MW-26	u	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1	0	<1.00
MW-26	u	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1	0	<1.00
MW-26	u	Toluene	108-88-3	ug/L	9/20/2023	0.43	1	0	<1.00
MW-26	u	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10	0	<10.0
MW-26	u	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-26	u	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5	0	<5.00
MW-26	u	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1	0	<1.00
MW-26	u	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1	0	<1.00
MW-26	u	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1	0	<1.00
MW-26	u	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4	0	<4.00
MW-26	u	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1	0	<1.00
MW-26	u	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10	0	<10.0
MW-26	u	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1	0	<1.00
MW-26	u	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3	0	<3.00
MW-26	u	Total Suspended Solids	TSS	mg/L	9/20/2023	0.638	1.88	0	<1.88
MW-67	d	Antimony	7440-36-0	mg/L	9/20/2023	0.001	0.002	0	<0.00200
MW-67	d	Arsenic	7440-38-2	mg/L	9/20/2023	0.00053	0.002	0	<0.00200
MW-67	d	Barium	7440-39-3	mg/L	9/20/2023	0.00064	0.002	0	0.0479
MW-67	d	Beryllium	7440-41-7	mg/L	9/20/2023	0.00033	0.001	0	<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	<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	<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	0.00859
MW-67	d	Silver	7440-22-4	mg/L	9/20/2023	0.0005	0.001	0	<0.00100
MW-67	d	Thallium	7440-28-0	mg/L	9/20/2023	0.00026	0.001	0	<0.00100
MW-67	d	Vanadium	7440-62-2	mg/L	9/20/2023	0.0011	0.005	0	<0.00500
MW-67	d	Zinc	7440-66-6	mg/L	9/20/2023	0.0064	0.02	0	<0.0200
MW-67	d	Acetone	67-64-1	ug/L	9/20/2023	3.1	10	0	<10.0
MW-67	d	Acrylonitrile	107-13-1	ug/L	9/20/2023	2.2	5	0	<5.00
MW-67	d	Benzene	71-43-2	ug/L	9/20/2023	0.22	0.5	0	<0.500
MW-67	d	Bromochloromethane	74-97-5	ug/L	9/20/2023	0.54	5	0	<5.00
MW-67	d	Bromodichloromethane	75-27-4	ug/L	9/20/2023	0.39	1	0	<1.00
MW-67	d	Bromoform	75-25-2	ug/L	9/20/2023	0.78	5	0	<5.00
MW-67	d	Bromomethane	74-83-9	ug/L	9/20/2023	1.1	4	0	<4.00
MW-67	d	2-Butanone	78-93-3	ug/L	9/20/2023	2.1	10	0	<10.0
MW-67	d	Carbon Disulfide	75-15-0	ug/L	9/20/2023	0.45	1	0	<1.00
MW-67	d	Carbon Tetrachloride	56-23-5	ug/L	9/20/2023	0.65	2	0	<2.00
MW-67	d	Chlorobenzene	108-90-7	ug/L	9/20/2023	0.4	1	0	<1.00
MW-67	d	Chlorodibromomethane	124-48-1	ug/L	9/20/2023	0.75	5	0	<5.00
MW-67	d	Chloroethane	75-00-3	ug/L	9/20/2023	0.79	4	0	<4.00
MW-67	d	Chloroform	67-66-3	ug/L	9/20/2023	1.3	3	0	<3.00
MW-67	d	Chloromethane	74-87-3	ug/L	9/20/2023	0.61	3	0	<3.00
MW-67	d	cis-1,2-Dichloroethene	156-59-2	ug/L	9/20/2023	0.21	1	0	<1.00
MW-67	d	cis-1,3-Dichloropropene	10061-01-5	ug/L	9/20/2023	0.25	5	0	<5.00
MW-67	d	1,2-Dibromo-3-Chloropropane	96-12-8	ug/L	9/20/2023	1.2	5	0	<5.00
MW-67	d	1,2-Dibromoethane [EDB]	106-93-4	ug/L	9/20/2023	0.34	1	0	<1.00
MW-67	d	Methylene Bromide	74-95-3	ug/L	9/20/2023	0.33	1	0	<1.00
MW-67	d	1,2-Dichlorobenzene	95-50-1	ug/L	9/20/2023	0.37	1	0	<1.00
MW-67	d	1,4-Dichlorobenzene	106-46-7	ug/L	9/20/2023	0.23	1	0	<1.00
MW-67	d	1,1-Dichloroethane	75-34-3	ug/L	9/20/2023	0.22	1	0	<1.00
MW-67	d	1,2-Dichloroethane	107-06-2	ug/L	9/20/2023	0.39	1	0	<1.00
MW-67	d	1,1-Dichloroethene	75-35-4	ug/L	9/20/2023	0.56	2	0	<2.00
MW-67	d	1,2-Dichloropropane	78-87-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-67	d	Ethylbenzene	100-41-4	ug/L	9/20/2023	0.31	1	0	<1.00
MW-67	d	2-Hexanone	591-78-6	ug/L	9/20/2023	2	10	0	<10.0
MW-67	d	Iodomethane	74-88-4	ug/L	9/20/2023	7	10	0	<10.0

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-67	d	Methylene Chloride	75-09-2	ug/L	9/20/2023	1.7	5	0	<5.00
MW-67	d	4-Methyl-2-Pentanone	108-10-1	ug/L	9/20/2023	2.1	10	0	<10.0
MW-67	d	Styrene	100-42-5	ug/L	9/20/2023	0.37	1	0	<1.00
MW-67	d	1,1,1,2-Tetrachloroethane	630-20-6	ug/L	9/20/2023	0.38	1	0	<1.00
MW-67	d	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	9/20/2023	0.47	1	0	<1.00
MW-67	d	Tetrachloroethene	127-18-4	ug/L	9/20/2023	0.48	1	0	<1.00
MW-67	d	Toluene	108-88-3	ug/L	9/20/2023	0.43	1	0	<1.00
MW-67	d	trans-1,4-Dichloro-2-Butene	110-57-6	ug/L	9/20/2023	1.1	10	0	<10.0
MW-67	d	trans-1,2-Dichloroethene	156-60-5	ug/L	9/20/2023	0.27	1	0	<1.00
MW-67	d	trans-1,3-Dichloropropene	10061-02-6	ug/L	9/20/2023	0.56	5	0	<5.00
MW-67	d	1,1,1-Trichloroethane	71-55-6	ug/L	9/20/2023	0.19	1	0	<1.00
MW-67	d	1,1,2-Trichloroethane	79-00-5	ug/L	9/20/2023	0.45	1	0	<1.00
MW-67	d	Trichloroethene	79-01-6	ug/L	9/20/2023	0.43	1	0	<1.00
MW-67	d	Trichlorofluoromethane	75-69-4	ug/L	9/20/2023	0.38	4	0	<4.00
MW-67	d	1,2,3-Trichloropropane	96-18-4	ug/L	9/20/2023	0.59	1	0	<1.00
MW-67	d	Vinyl Acetate	108-05-4	ug/L	9/20/2023	2.5	10	0	<10.0
MW-67	d	Vinyl Chloride	75-01-4	ug/L	9/20/2023	0.18	1	0	<1.00
MW-67	d	Xylenes, total	1330-20-7	ug/L	9/20/2023	0.4	3	0	<3.00
MW-67	d	Total Suspended Solids	TSS	mg/L	9/20/2023	0.638	1.88	0	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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	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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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
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

Table 6A
Analytical Data Summary - Phase II MSWLF
2025 Spring Statistical 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-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
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

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Table 6B
Analytical Data Summary - Former CWTS
2025 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

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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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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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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	

Table 6B
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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	

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

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
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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
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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
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	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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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
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-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
Analytical Data Summary - Former CWTS
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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
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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

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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	

Table 6B
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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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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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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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	

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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	

Table 6B
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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	

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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	

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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	

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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
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	1,1,1,2-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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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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Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
MW-37	d	1,2-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
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
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
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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
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	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	

Table 6B
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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	

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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	

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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	Safrrole	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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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	

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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	

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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
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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
Analytical Data Summary - Former CWTS
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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	

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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	

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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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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	

Table 6B
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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	

Table 6B
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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
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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
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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	

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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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Well	Gradient	Constituent	CAS	Units	Date	MDL	PQL	Flags	Obs
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	

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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
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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
Analytical Data Summary - Former CWTS
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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
Analytical Data Summary - Former 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	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	

Table 6B
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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	

Table 6B
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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
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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

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Analytical Data Summary - Former CWTS
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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
Analytical Data Summary - Former CWTS
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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

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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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Phase II MSWLF and 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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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
Analytical Data Summary - Former CWTS
2025 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	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

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

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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Phase II MSWLF and 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
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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
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 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	

Table 6B
Analytical Data Summary - Former CWTS
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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-Dichlorobenzene	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
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	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
Permit No. 77-SDP-01-72P

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
2025 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
2025 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	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
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	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
2025 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	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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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	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
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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	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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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
2025 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	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
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

Table 6B
Analytical Data Summary - Former CWTS
2025 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	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

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Table 7
Historic SSIs and SSLs since January 1, 2009
2025 Spring Statistical Report
Phase II MSWLF and CWTS
Permit No. 77-SDP-01-72P

Key: = SSI; = SSL		S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l	S p r i n g	F a l l		
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			
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	Nickel																																				
	Zinc																																				
UO-4	(none)																																				
MW-36	(none)																																				

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Table 8
Corrective Action Trend Analysis
2025 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 2025 sampling event.				
CWTS				
N/A - No wells were in the corrective action monitoring program during the spring 2025 sampling event.				

Notes:

N = Number of Samples



Appendix A

Spring 2025 Field Sampling
Forms



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Low Stress Groundwater Sampling Data Sheet



Facility Name: Metro Park East Sampler Name(s): B. Bunker
 MW Identification: MW-26 Date/Time: 4/28/25 1130
 Sample Number: 1 PID Readings: N/A
 Weather Conditions: 70°F overcast, windy
 Wellhead Inspection: no comment

Visual Inspection:

1. Survey Mark Present: (Yes/No)	Yes / <u>(No)</u>	5. Standing/Ponded Water (Yes/No)	Yes / <u>(No)</u>
2. Collision/Vandalism Damage: (Yes/No)	Yes / <u>(No)</u>	6. Frost Heaving (Yes/No)	Yes / <u>(No)</u>
3. Casing Degradation: (Yes/No)	Yes / <u>(No)</u>	7. Lock in Place (Yes/No)	<u>(Yes)</u> / No
4. Well Subsidence: (Yes/No)	Yes / <u>(No)</u>		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	<u>11.10</u>	6. Purge Rate (mL/min)	<u>300</u>
2. Bottom of casing (±0.01 ft.)	<u>-</u>	7. Water Level Measuring Equip.	<u>solinst</u>
3. Casing Diameter (inches)	<u>2"</u>	8. Purge Equipment Used	<u>geocontrol pro</u>
4. Actual Volume of Water Purged (mL)	<u>5700</u>	9. Dedicated? (Yes/No)	<u>(Yes)</u> / No
5. Purge Water Characteristics:		10. Immiscible layer observed	Yes / <u>(No)</u>
Odor <u>none</u>	Turbidity <u>low</u>	11. Thickness of immiscible layer	<u>-</u>
Color <u>clear</u>		12. Drive Gas (Air/Nitrogen)	<u>(AIR)</u> / NITROGEN / N/A

pump start 1133

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown
1136	<u>-</u>	<u>13.7</u>	<u>1812</u>	<u>103.7</u>	<u>2.84</u>	<u>3.53</u>	<u>6.89</u>	<u>11.85</u>
1139	<u>900</u>	<u>13.4</u>	<u>1810</u>	<u>108.3</u>	<u>2.07</u>	<u>2.06</u>	<u>6.88</u>	<u>11.90</u>
1142	<u>1800</u>	<u>13.4</u>	<u>1806</u>	<u>111.3</u>	<u>1.67</u>	<u>1.74</u>	<u>6.86</u>	<u>11.89</u>
1145	<u>2700</u>	<u>13.4</u>	<u>1794</u>	<u>112.2</u>	<u>1.41</u>	<u>1.71</u>	<u>6.86</u>	<u>11.90</u>
1148	<u>3600</u>	<u>13.5</u>	<u>1775</u>	<u>112.8</u>	<u>1.28</u>	<u>1.61</u>	<u>6.85</u>	<u>11.90</u>
1151	<u>4500</u>	<u>13.4</u>	<u>1759</u>	<u>113.2</u>	<u>1.15</u>	<u>1.67</u>	<u>6.85</u>	<u>11.90</u>

Well evacuated to dryness?	Yes / <u>(No)</u>	Time to recharge (min):	<u>-</u>	9. Decontamination Procedures:	<u>Alconox/DI Rinse</u>
1. Sample Filtered?	Yes / <u>(No)</u>	6. Sample Time:	<u>1155</u>	10. Instrument type:	<u>YSI ProDSS</u>
2. Sampling Equip. Used	<u>geocontrol pro</u>	7. Parameter/Container/Pres.	<u>See Attached COC</u>	Calibration Date:	<u>LAB</u>
3. Drive Gas (Air/Nitrogen)	<u>(AIR) / NITROGEN / N/A</u>			Calibration Time:	<u>LAB</u>
4. Sample Rate (mL/min)	<u>300</u>			Std.	Reading Adjust.
5. Sample Appearance:		8. Other Information:		pH	
Turbidity	<u>low</u>			Conduct.	
Color	<u>clear</u>			ORP	
Odor	<u>none</u>			D.O.	
				Turbidity	

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet



Facility Name: Metro Park East Sampler Name(s): B. Bunker
 MW Identification: MW-B Date/Time: 4/28/25 1215
 Sample Number: 2 PID Readings: N/A
 Weather Conditions: 70s overcast, windy
 Wellhead Inspection: no comment

Visual Inspection:

1. Survey Mark Present: (Yes/No) Yes / (No) 5. Standing/Ponded Water (Yes/No) Yes / (No)
 2. Collision/Vandalism Damage: (Yes/No) Yes / (No) 6. Frost Heaving (Yes/No) Yes / (No)
 3. Casing Degradation: (Yes/No) Yes / (No) 7. Lock in Place (Yes/No) (Yes) / No
 4. Well Subsidence: (Yes/No) Yes / (No)

Ground Water Measurements/Purge data:

1. Static Water Level (± 0.01 feet [ft.]) 19.50 6. Purge Rate (mL/min) 300
 2. Bottom of casing (± 0.01 ft.) - 7. Water Level Measuring Equip. solinst
 3. Casing Diameter (inches) 2" 8. Purge Equipment Used geo
 4. Actual Volume of Water Purged (mL) 6600 9. Dedicated? (Yes/No) (Yes) / No
 5. Purge Water Characteristics: 10. Immiscible layer observed Yes / (No)
 Odor none Turbidity low 11. Thickness of immiscible layer -
 Color clear 12. Drive Gas (Air/Nitrogen) (AIR) NITROGEN / N/A

pump start 1218

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown
1223	-	17.3	1318	115.6	3.56	5.71	6.95	20.26
1226	900	17.8	1315	115.6	2.16	6.98	6.90	20.50
1229	1800	16.1	1320	113.4	1.12	8.37	6.89	21.42
1232	2700	14.9	1312	108.1	0.25	7.13	6.89	23.63
1235	3600	14.9	1312	106.7	0.20	6.31	6.89	24.15
1238	4500	14.9	1313	104.0	0.17	7.48	6.89	25.50
1241	5400	14.9	1314	101.9	0.16	8.96	6.89	26.55

Well evacuated to dryness? Yes / (No) Time to recharge (min): - 9. Decontamination Procedures: Alconox/DI Rinse
 1. Sample Filtered? Yes / (No) 6. Sample Time: 1245 10. Instrument type: YSI ProDSS
 2. Sampling Equip. Used geocontrol pro 7. Parameter/Container/Pres. See Attached COC Calibration Date: LAB
 3. Drive Gas (Air/Nitrogen) AIR / NITROGEN / N/A Calibration Time: LAB
 4. Sample Rate (mL/min) 300 8. Other Information:
 5. Sample Appearance:
 Turbidity low pH
 Color clear Conduct.
 Odor none ORP
 D.O.
 Turbidity

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

	Facility Name: <u>Metro Park East</u>	Sampler Name(s): <u>B. Bunker</u>
	MW Identification: <u>MW-C</u>	Date/Time: <u>4/28/25 1307</u>
	Sample Number: <u>3</u>	PID Readings: <u>N/A</u>
	Weather Conditions: <u>70s overcast, windy</u>	
	Wellhead Inspection: <u>no comment</u>	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	Yes / <u>(No)</u>	5. Standing/Ponded Water (Yes/No)	Yes / <u>(No)</u>
2. Collision/Vandalism Damage: (Yes/No)	Yes / <u>(No)</u>	6. Frost Heaving (Yes/No)	Yes / <u>(No)</u>
3. Casing Degradation: (Yes/No)	Yes / <u>(No)</u>	7. Lock in Place (Yes/No)	<u>(Yes)</u> / No
4. Well Subsidence: (Yes/No)	Yes / <u>(No)</u>		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	<u>10.59</u>	6. Purge Rate (mL/min)	<u>300</u>
2. Bottom of casing (±0.01 ft.)	<u>-</u>	7. Water Level Measuring Equip.	<u>solinst</u>
3. Casing Diameter (inches)	<u>4"</u>	8. Purge Equipment Used	<u>geocontrol pro</u>
4. Actual Volume of Water Purged (mL)		9. Dedicated? (Yes/No)	<u>(Yes)</u> / No
5. Purge Water Characteristics:		10. Immiscible layer observed	Yes / <u>(No)</u>
Odor <u>none</u>	Turbidity <u>low</u>	11. Thickness of immiscible layer	<u>-</u>
Color <u>clear</u>		12. Drive Gas (Air/Nitrogen)	<u>(AIR)</u> / NITROGEN / N/A

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown
1309	-	13.7	1275	118.1	3.72	4.29	7.26	10.91
1312	900	13.1	1262	117.1	0.46	1.97	7.13	11.12
1315	1800	13.7	1255	114.4	0.24	2.49	7.11	11.34
1318	2700	14.9	1264	111.4	0.21	2.75	7.10	11.49
1321	3600	14.8	1266	109.1	0.17	2.34	7.09	11.55
1324	4500	14.9	1260	105.6	0.14	2.08	7.09	

Well evacuated to dryness? Yes / <u>(No)</u>	Time to recharge (min): <u>-</u>	9. Decontamination Procedures:
1. Sample Filtered? Yes / <u>(No)</u>	6. Sample Time: <u>1325</u>	<u>Alconox/DI Rinse</u>
2. Sampling Equip. Used <u>geocontrol pro</u>	7. Parameter/Container/Pres. <u>See Attached COC</u>	10. Instrument type: <u>YSI ProDSS</u>
3. Drive Gas (Air/Nitrogen) <u>(AIR)</u> / NITROGEN / N/A		Calibration Date: <u>LAB</u>
4. Sample Rate (mL/min) <u>300</u>		Calibration Time: <u>LAB</u>
5. Sample Appearance:		Std. Reading Adjust.
Turbidity <u>low</u>	8. Other Information:	pH
Color <u>clear</u>		Conduct.
Odor <u>none</u>		ORP
		D.O.
		Turbidity

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet



Facility Name: Metro Park East Sampler Name(s): B. Bunker
 MW Identification: MW-E Date/Time: 4/28/25 1353
 Sample Number: 4 PID Readings: N/A
 Weather Conditions: 74°F overcast, windy
 Wellhead Inspection: no comment

Visual Inspection:

1. Survey Mark Present: (Yes/No) Yes / (No) 5. Standing/Ponded Water (Yes/No) Yes / (No)
 2. Collision/Vandalism Damage: (Yes/No) Yes / (No) 6. Frost Heaving (Yes/No) Yes / (No)
 3. Casing Degradation: (Yes/No) Yes / (No) 7. Lock in Place (Yes/No) (Yes) / No
 4. Well Subsidence: (Yes/No) Yes / (No)

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.]) 13.18 6. Purge Rate (mL/min) 300
 2. Bottom of casing (±0.01 ft.) — 7. Water Level Measuring Equip. Solinst
 3. Casing Diameter (inches) 2" 8. Purge Equipment Used geocontrol pro
 4. Actual Volume of Water Purged (mL) 7800 9. Dedicated? (Yes/No) (Yes) / No
 5. Purge Water Characteristics: 10. Immiscible layer observed Yes / (No)
 Odor none Turbidity low 11. Thickness of immiscible layer —
 Color clear 12. Drive Gas (Air/Nitrogen) (AIR) NITROGEN / N/A

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown
1401	—	16.7	822	80.7	2.18	16.16	7.25	15.00
1404	900	16.4	822	-16.8	0.60	6.02	7.10	16.57
1407	1800	16.0	820	-23.4	0.38	5.19	7.09	17.20
1410	2700	16.7	816	-32.2	0.24	5.51	7.07	18.71
1413	3600	17.0	821	-25.6	0.24	6.89	7.07	19.92
1416	4500	16.7	813	-37.4	1.21	7.79	7.18	21.06
1419	5400	16.8	809	-32.8	2.19	7.49	7.29	22.37
1422	6300	16.7	805	-28.1	2.46	7.33	7.33	23.40
1425	7200	16.6	805	-22.1	2.62	3.29	7.35	24.70

Well evacuated to dryness? Yes / (No) Time to recharge (min): — 9. Decontamination Procedures: Alconox/DI Rinse
 1. Sample Filtered? Yes / (No) 6. Sample Time: 1427 10. Instrument type: YSI ProDSS
 2. Sampling Equip. Used geocontrol pro 7. Parameter/Container/Pres. See Attached COC Calibration Date: LAB
 3. Drive Gas (Air/Nitrogen) (AIR) NITROGEN / N/A Calibration Time: LAB
 4. Sample Rate (mL/min) 300 8. Other Information: — Stnd. Reading Adjust.
 5. Sample Appearance: — pH
 Turbidity low Conduct.
 Color clear ORP
 Odor none D.O.
 Turbidity

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

	Facility Name: <u>Metru Park East</u>	Sampler Name(s): <u>B. Bunker</u>
	MW Identification: <u>MW-67</u>	Date/Time: <u>4/28/25 1520</u>
	Sample Number: <u>5</u>	PID Readings: <u>N/A</u>
	Weather Conditions: <u>70s overcast windy</u>	
	Wellhead Inspection: <u>no comment</u>	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	Yes / <u>(No)</u>	5. Standing/Ponded Water (Yes/No)	Yes / <u>(No)</u>
2. Collision/Vandalism Damage: (Yes/No)	Yes / <u>(No)</u>	6. Frost Heaving (Yes/No)	Yes / <u>(No)</u>
3. Casing Degradation: (Yes/No)	Yes / <u>(No)</u>	7. Lock in Place (Yes/No)	<u>(Yes)</u> / No
4. Well Subsidence: (Yes/No)	Yes / <u>(No)</u>	<u>tubing needed to be pulled back up</u>	

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	<u>5.33</u>	6. Purge Rate (mL/min)	<u>300</u>
2. Bottom of casing (±0.01 ft.)	<u>—</u>	7. Water Level Measuring Equip.	<u>solinst</u>
3. Casing Diameter (inches)	<u>4"</u>	8. Purge Equipment Used	<u>geocontrol pro</u>
4. Actual Volume of Water Purged (mL)	<u>5100</u>	9. Dedicated? (Yes/No)	<u>(Yes)</u> / No
5. Purge Water Characteristics:		10. Immiscible layer observed	Yes / <u>(No)</u>
Odor <u>none</u>	Turbidity <u>low</u>	11. Thickness of immiscible layer	<u>—</u>
Color <u>clear</u>		12. Drive Gas (Air/Nitrogen)	<u>(AIR)</u> NITROGEN / N/A

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown
1528	—	10.5	2147	113.5	1.19	7.35	7.01	5.76
1531	700	10.4	2136	112.6	0.25	5.89	6.93	6.26
1534	1800	10.4	2144	110.7	0.13	6.20	6.90	6.62
1537	2700	10.3	2141	107.8	0.07	5.71	6.89	7.07
1540	3600	10.5	2146	101.9	0.04	4.48	6.88	7.62
1543	4500	10.6	2150	95.7	0.01	5.91	6.88	7.80

Well evacuated to dryness?	Yes / <u>(No)</u>	Time to recharge (min):	<u>—</u>	9. Decontamination Procedures:	
1. Sample Filtered?	Yes / <u>(No)</u>	6. Sample Time:	<u>1545</u>	Alconox/DI Rinse	
2. Sampling Equip. Used	<u>geocontrol pro</u>	7. Parameter/Container/Pres.	<u>See Attached COC</u>	10. Instrument type: <u>YSI ProDSS</u>	
3. Drive Gas (Air/Nitrogen)	<u>(AIR)</u> NITROGEN / N/A			Calibration Date: <u>LAB</u>	
4. Sample Rate (mL/min)	<u>300</u>			Calibration Time: <u>LAB</u>	
5. Sample Appearance:				<u>Std.</u> <u>Reading</u> <u>Adjust.</u>	
Turbidity	<u>low</u>	8. Other Information:		pH	
Color	<u>clear</u>			Conduct.	
Odor	<u>none</u>			ORP	
				D.O.	
				Turbidity	

See attached Lab Form for Calibration Data

DUP-4 taken here @ 4/28/25 1230

	Facility Name: <i>Metro Park East</i>	Sampler Name(s): <i>B. Bunker</i>
	MW Identification: <i>MW-66</i>	Date/Time: <i>4/28/25 1621</i>
	Sample Number: <i>6</i>	PID Readings: <i>N/A</i>
	Weather Conditions: <i>74°F overcast Windy</i>	
	Wellhead Inspection: <i>no comment</i>	

1. Survey Mark Present: (Yes/No)	Yes / <u>No</u>	5. Standing/Ponded Water (Yes/No)	Yes / <u>No</u>
2. Collision/Vandalism Damage: (Yes/No)	Yes / <u>No</u>	6. Frost Heaving (Yes/No)	Yes / <u>No</u>
3. Casing Degradation: (Yes/No)	Yes / <u>No</u>	7. Lock in Place (Yes/No)	<u>Yes</u> / No
4. Well Subsidence: (Yes/No)	Yes / <u>No</u>		

1. Static Water Level (±0.01 feet [ft.])	<u>4.67</u>	6. Purge Rate (mL/min)	<u>300</u>
2. Bottom of casing (±0.01 ft.)	<u>-</u>	7. Water Level Measuring Equip.	<u>solinst</u>
3. Casing Diameter (inches)	<u>4"</u>	8. Purge Equipment Used	<u>geocontrol pro</u>
4. Actual Volume of Water Purged (mL)	<u>6300</u>	9. Dedicated? (Yes/No)	<u>(Yes)</u> / No
5. Purge Water Characteristics:		10. Immiscible layer observed	Yes / <u>(No)</u>
Odor <u>none</u>	Turbidity <u>low</u>	11. Thickness of immiscible layer	<u>-</u>
Color <u>clear</u>		12. Drive Gas (Air/Nitrogen)	<u>(AIR)</u> NITROGEN / N/A

[illegible]

Well evacuated to dryness?	Yes / <u>NO</u>	Time to recharge (min):	<u>—</u>	9. Decontamination Procedures:	
1. Sample Filtered?	Yes / <u>NO</u>	6. Sample Time:	<u>1245 1648</u>		Alconox/DI Rinse
2. Sampling Equip. Used	<u>geocontrol pro</u>	7. Parameter/Container/Pres.		10. Instrument type:	YSI ProDSS
3. Drive Gas (Air/Nitrogen)	<u>AIR</u> / NITROGEN / N/A	See Attached COC		Calibration Date:	LAB
4. Sample Rate (mL/min)	<u>300</u>			Calibration Time:	LAB
5. Sample Appearance:				<u>Std.</u>	<u>Reading</u> <u>Adjust.</u>
Turbidity	<u>low</u>	8. Other Information:		pH	
Color	<u>clear</u>			Conduct.	See attached Lab Form for Calibration Data
Odor	<u>none</u>			ORP	
				D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

	Facility Name: <u>Metro Park East</u>	Sampler Name(s): <u>B. Bunker</u>
	MW Identification: <u>MW-37</u>	Date/Time: <u>4/28/25 1710</u>
	Sample Number: <u>7</u>	PID Readings: <u>N/A</u>
	Weather Conditions: <u>74°F overcast, windy</u>	
	Wellhead Inspection: <u>no comment</u>	

Visual Inspection:

1. Survey Mark Present: (Yes/No)	Yes / <u>(No)</u>	5. Standing/Ponded Water (Yes/No)	Yes / <u>(No)</u>
2. Collision/Vandalism Damage: (Yes/No)	Yes / <u>(No)</u>	6. Frost Heaving (Yes/No)	Yes / <u>(No)</u>
3. Casing Degradation: (Yes/No)	Yes / <u>(No)</u>	7. Lock in Place (Yes/No)	Yes / <u>(No)</u>
4. Well Subsidence: (Yes/No)	Yes / <u>(No)</u>	<u>well covered w/ traffic cone</u>	

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	<u>12.80</u>	6. Purge Rate (mL/min)	<u>300</u>
2. Bottom of casing (±0.01 ft.)	<u>—</u>	7. Water Level Measuring Equip.	<u>solinst</u>
3. Casing Diameter (inches)	<u>2"</u>	8. Purge Equipment Used	<u>geocontrol pro</u>
4. Actual Volume of Water Purged (mL)	<u>—</u>	9. Dedicated? (Yes/No)	<u>(Yes) / No</u>
5. Purge Water Characteristics:		10. Immiscible layer observed	Yes / <u>(No)</u>
Odor <u>none</u>	Turbidity <u>low</u>	11. Thickness of immiscible layer	<u>—</u>
Color <u>clear</u>	<u>w/ some silt</u>	12. Drive Gas (Air/Nitrogen)	<u>(AIR) / NITROGEN / N/A</u>

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown
1718	—	14.1	685	91.3	1.30	78.94	7.37	14.22
1721	900	13.4	620	58.2	0.85	41.30	7.18	14.61
1724	1800	13.4	610	51.0	0.83	26.95	7.12	14.63
1727	2700	13.1	604	47.6	0.73	25.66	7.06	14.71
1730	3600	13.1	614	45.3	0.50	17.66	6.95	14.66
1733	4500	13.4	652	43.8	0.35	9.85	6.85	15.23
1736	5400	13.3	688	41.3	0.27	9.79	6.79	15.71
1739	6300	13.1	705	31.6	0.22	15.04	6.79	16.07
1742	7200	13.3	679	24.2	0.19	17.22	6.79	16.61

Well evacuated to dryness?	Yes / <u>(No)</u>	Time to recharge (min):	<u>—</u>	9. Decontamination Procedures:	<u>Alconox/DI Rinse</u>
1. Sample Filtered?	Yes / <u>(No)</u>	6. Sample Time:	<u>1745</u>	10. Instrument type:	<u>YSI ProDSS</u>
2. Sampling Equip. Used	<u>geocontrol pro</u>	7. Parameter/Container/Pres.	<u>See Attached COC</u>	Calibration Date:	<u>LAB</u>
3. Drive Gas (Air/Nitrogen)	<u>(AIR) / NITROGEN / N/A</u>			Calibration Time:	<u>LAB</u>
4. Sample Rate (mL/min)	<u>300</u>			Std.	<u>Reading</u> <u>Adjust.</u>
5. Sample Appearance:		8. Other Information:		pH	
Turbidity	<u>low</u>			Conduct.	
Color	<u>clear</u>			ORP	
Odor	<u>none</u>			D.O.	
				Turbidity	

See attached Lab Form for Calibration Data

HR

Facility Name: <i>MPE</i>	Sampler Name(s): <i>Row</i>
MW Identification: <i>GU-3</i>	Date/Time: <i>4-28-2025</i>
Sample Number:	PID Readings: <i>N/A</i>
Weather Conditions: <i>Sunny, windy mid-60s</i>	
Wellhead Inspection: <i>N/A</i>	

Underdon Sample

1. Survey Mark Present: (Yes/No)	Yes / No	5. Standing/Ponded Water (Yes/No)	Yes / No
2. Collision/Vandalism Damage: (Yes/No)	Yes / No	6. Frost Heaving (Yes/No)	Yes / No
3. Casing Degradation: (Yes/No)	Yes / No	7. Lock in Place (Yes/No)	Yes / No
4. Well Subsidence: (Yes/No)	Yes / No		

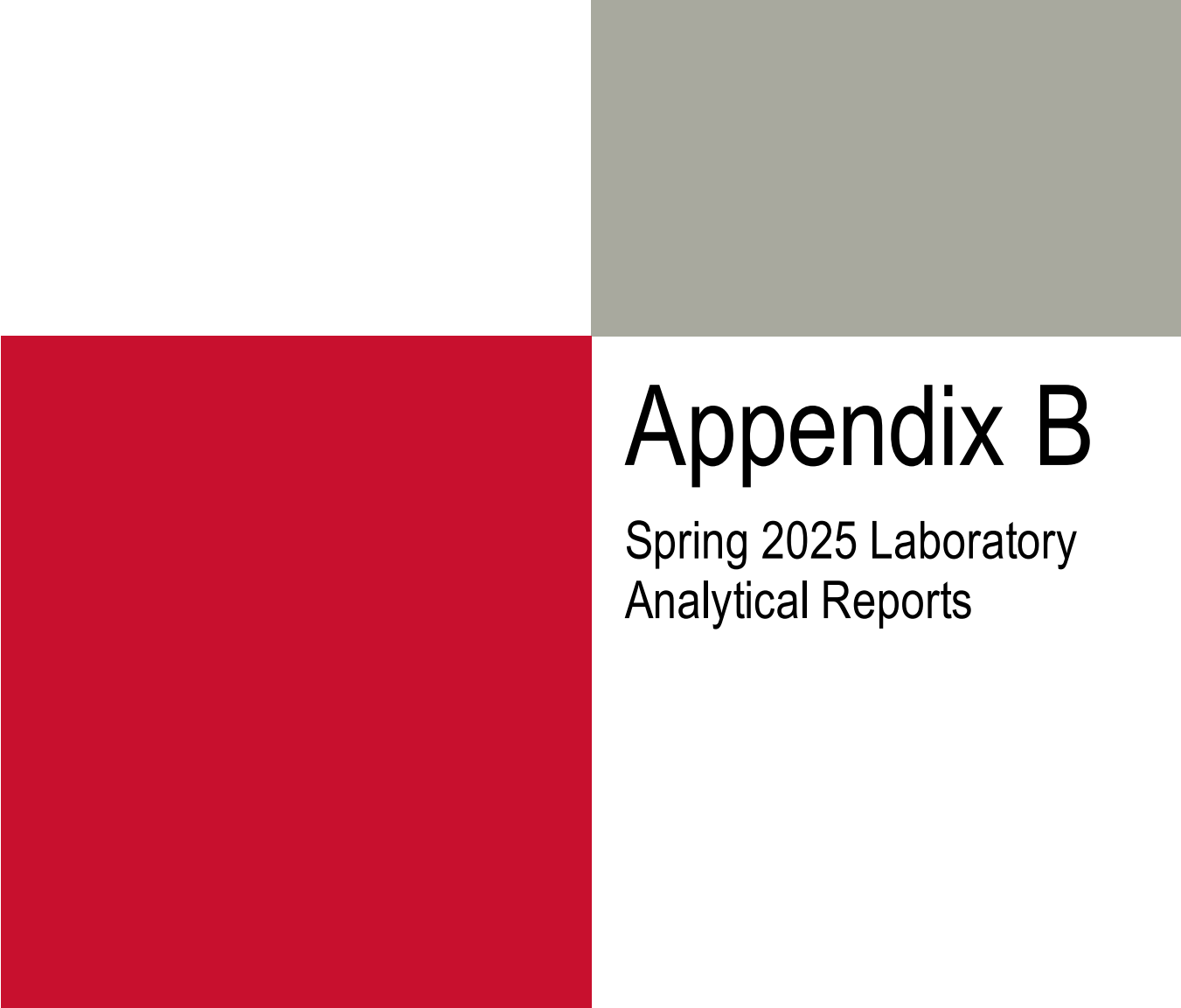
6. Purge Rate (mL/min)

1. Static Water Level (± 0.01 feet [ft.])	_____	6. Purge Rate (mL/min)	_____
2. Bottom of casing (± 0.01 ft.)	_____	7. Water Level Measuring Equip.	_____
3. Casing Diameter (inches)	_____	8. Purge Equipment Used	_____
4. Actual Volume of Water Purged (mL)	_____	9. Dedicated? (Yes/No)	Yes / No
5. Purge Water Characteristics:		10. Immiscible layer observed	Yes / No
Odor _____ Turbidity _____		11. Thickness of immiscible layer	_____
Color _____		12. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A

[illegible]

Well evacuated to dryness?	Yes / No	Time to recharge (min):		9. Decontamination Procedures:	
1. Sample Filtered?	Yes / No	6. Sample Time:	16:20		Alconox/DI Rinse
2. Sampling Equip. Used		7. Parameter/Container/Pres.		10. Instrument type:	YSI ProDSS
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 Appearance:					Std. Reading Adjust.
Turbidity	Clear	8. Other Information:		pH	
Color	None			Conduct.	
Odor	None			ORP	See attached Lab Form for Calibration Data
				D.O	
				Turbidity	

60-3 Daylight Sample: 16:55
Turbidity: Med. Turbid - due to seeping out of ground & into drainage ditch
Color: light br - sediment
Odor: none



Appendix B

Spring 2025 Laboratory
Analytical Reports



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ANALYTICAL REPORT

PREPARED FOR

Attn: Richard Wilson
HDR Inc
1917 S 67th Street
Omaha, Nebraska 68106

Generated 5/12/2025 8:34:22 PM

JOB DESCRIPTION

Metro Park EAST - Landfill Phase II

JOB NUMBER

310-305396-1

Eurofins Cedar Falls

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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Case Narrative

Client: HDR Inc
Project: Metro Park EAST - Landfill Phase II

Job ID: 310-305396-1

Job ID: 310-305396-1

Eurofins Cedar Falls

Job Narrative 310-305396-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 4/30/2025 4:35 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 0.0°C and 2.3°C.

GC/MS VOA

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-453575 recovered outside of the control limits for Bromomethane (-27.7%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 310-453575/4).

Method 8260D: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample(s) was received preserved with hydrochloric acid. Vial preservation was pH <2 rather than pH 4-5. : TB-2 (310-305396-14). The requested target analyte list includes Acrylonitrile.

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-453613 recovered outside of the control limits for Bromomethane (-24.2%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 310-453613/4).

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-453661 recovered outside of the control limits for Bromomethane (-22.4%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 310-453661/4).

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

Metals

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.

Eurofins Cedar Falls

Sample Summary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
310-305396-1	MW-26	Water	04/28/25 11:55	04/30/25 16:35
310-305396-2	MW-67	Water	04/28/25 15:45	04/30/25 16:35
310-305396-3	MW-B	Water	04/28/25 12:45	04/30/25 16:35
310-305396-4	MW-C	Water	04/28/25 13:25	04/30/25 16:35
310-305396-5	MW-E	Water	04/28/25 14:27	04/30/25 16:35
310-305396-6	GU-3	Water	04/29/25 16:20	04/30/25 16:35
310-305396-7	GU-3 (Daylight)	Water	04/29/25 16:55	04/30/25 16:35
310-305396-8	TB-1	Water	04/29/25 18:00	04/30/25 16:35
310-305396-9	GU-4	Water	04/28/25 15:08	04/30/25 16:35
310-305396-10	GU-5	Water	04/28/25 15:00	04/30/25 16:35
310-305396-11	MW-37	Water	04/28/25 17:45	04/30/25 16:35
310-305396-12	MW-66	Water	04/28/25 16:48	04/30/25 16:35
310-305396-13	Dup-4	Water	04/28/25 12:30	04/30/25 16:35
310-305396-14	TB-2	Water	04/29/25 18:30	04/30/25 16:35

Detection Summary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-26

Lab Sample ID: 310-305396-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.00180	J	0.00200	0.00100	mg/L	1		6020B	Total/NA
Arsenic	0.000564	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0525		0.00200	0.000660	mg/L	1		6020B	Total/NA
Chromium	0.00185	J	0.00500	0.00180	mg/L	1		6020B	Total/NA
Copper	0.00446	J	0.00500	0.00320	mg/L	1		6020B	Total/NA
Selenium	0.00428	J	0.00500	0.00140	mg/L	1		6020B	Total/NA
Thallium	0.000618	J	0.00100	0.000570	mg/L	1		6020B	Total/NA

Client Sample ID: MW-67

Lab Sample ID: 310-305396-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.00105	J	0.00200	0.00100	mg/L	1		6020B	Total/NA
Barium	0.0193		0.00200	0.000660	mg/L	1		6020B	Total/NA
Total Suspended Solids	4.50		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-B

Lab Sample ID: 310-305396-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0480		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000542		0.000500	0.000170	mg/L	1		6020B	Total/NA
Lead	0.000337	J	0.000500	0.000330	mg/L	1		6020B	Total/NA
Total Suspended Solids	5.50		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-C

Lab Sample ID: 310-305396-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.178		0.00200	0.000660	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.50	J	1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-E

Lab Sample ID: 310-305396-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00125	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.464		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000234	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Silver	0.000854	J	0.00100	0.000500	mg/L	1		6020B	Total/NA
Total Suspended Solids	5.37		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: GU-3

Lab Sample ID: 310-305396-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00439		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0409		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cadmium	0.000125	J	0.000200	0.000100	mg/L	1		6020B	Total/NA
Cobalt	0.00180		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00885		0.00500	0.00230	mg/L	1		6020B	Total/NA
Zinc	0.0575		0.0200	0.0130	mg/L	1		6020B	Total/NA
Total Suspended Solids	12.6		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: GU-3 (Daylight)

Lab Sample ID: 310-305396-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Suspended Solids	37.7		5.00	3.50	mg/L	1		I-3765-85	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Cedar Falls

Detection Summary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: TB-1

Lab Sample ID: 310-305396-8

No Detections.

Client Sample ID: GU-4

Lab Sample ID: 310-305396-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00112	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0680		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00827		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.0102		0.00500	0.00230	mg/L	1		6020B	Total/NA
Zinc	0.0219		0.0200	0.0130	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.38	J	1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: GU-5

Lab Sample ID: 310-305396-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00193	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0425		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00486		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00443	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	3.50		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-37

Lab Sample ID: 310-305396-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00101	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.120		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000658		0.000500	0.000170	mg/L	1		6020B	Total/NA
Lead	0.000620		0.000500	0.000330	mg/L	1		6020B	Total/NA
Nickel	0.00235	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Vanadium	0.00222	J	0.00500	0.00170	mg/L	1		6020B	Total/NA
Total Suspended Solids	18.4		3.00	2.10	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-66

Lab Sample ID: 310-305396-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00100	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0104		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cadmium	0.000191	J	0.000200	0.000100	mg/L	1		6020B	Total/NA
Cobalt	0.000528		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.0145		0.00500	0.00230	mg/L	1		6020B	Total/NA
Zinc	0.0205		0.0200	0.0130	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.75	J	1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: Dup-4

Lab Sample ID: 310-305396-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0219		0.00200	0.000660	mg/L	1		6020B	Total/NA
Nickel	0.00232	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	4.75		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: TB-2

Lab Sample ID: 310-305396-14

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-26

Lab Sample ID: 310-305396-1

Date Collected: 04/28/25 11:55

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 11:40	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 11:40	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 11:40	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 11:40	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 11:40	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 11:40	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 11:40	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 11:40	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 11:40	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 11:40	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 11:40	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 11:40	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 11:40	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 11:40	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 11:40	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 11:40	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 11:40	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 11:40	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 11:40	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 11:40	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 11:40	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 11:40	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 11:40	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 11:40	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 11:40	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 11:40	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 11:40	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 11:40	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 11:40	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 11:40	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 11:40	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 11:40	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 11:40	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 11:40	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 11:40	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 11:40	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 11:40	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 11:40	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 11:40	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 11:40	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 11:40	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 11:40	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 11:40	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 11:40	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 11:40	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 11:40	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 11:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		76 - 130		05/04/25 11:40	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-26

Lab Sample ID: 310-305396-1

Date Collected: 04/28/25 11:55

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		05/04/25 11:40	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/04/25 11:40	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.00180	J	0.00200	0.00100	mg/L		05/05/25 10:00	05/08/25 16:40	1
Arsenic	0.000564	J	0.00200	0.000530	mg/L		05/05/25 10:00	05/07/25 15:57	1
Barium	0.0525		0.00200	0.000660	mg/L		05/05/25 10:00	05/07/25 15:57	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/07/25 15:57	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/07/25 15:57	1
Chromium	0.00185	J	0.00500	0.00180	mg/L		05/05/25 10:00	05/07/25 15:57	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		05/05/25 10:00	05/07/25 15:57	1
Copper	0.00446	J	0.00500	0.00320	mg/L		05/05/25 10:00	05/07/25 15:57	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/07/25 15:57	1
Nickel	<0.00500		0.00500	0.00230	mg/L		05/05/25 10:00	05/07/25 15:57	1
Selenium	0.00428	J	0.00500	0.00140	mg/L		05/05/25 10:00	05/07/25 15:57	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/07/25 15:57	1
Thallium	0.000618	J	0.00100	0.000570	mg/L		05/05/25 10:00	05/07/25 15:57	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/07/25 15:57	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 15:57	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	1.31	mg/L			05/01/25 16:58	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-67

Lab Sample ID: 310-305396-2

Date Collected: 04/28/25 15:45

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 12:03	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 12:03	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 12:03	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 12:03	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 12:03	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 12:03	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 12:03	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 12:03	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 12:03	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 12:03	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 12:03	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 12:03	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 12:03	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 12:03	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 12:03	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 12:03	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 12:03	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 12:03	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 12:03	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 12:03	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 12:03	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 12:03	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 12:03	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 12:03	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 12:03	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 12:03	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 12:03	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 12:03	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 12:03	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 12:03	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 12:03	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 12:03	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 12:03	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 12:03	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 12:03	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 12:03	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 12:03	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 12:03	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 12:03	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 12:03	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 12:03	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 12:03	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 12:03	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 12:03	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 12:03	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 12:03	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 12:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		76 - 130		05/04/25 12:03	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-67

Lab Sample ID: 310-305396-2

Date Collected: 04/28/25 15:45

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		05/04/25 12:03	1
4-Bromofluorobenzene (Surr)	100		80 - 120		05/04/25 12:03	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.00105	J	0.00200	0.00100	mg/L		05/05/25 10:00	05/08/25 16:28	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		05/05/25 10:00	05/07/25 15:47	1
Barium	0.0193		0.00200	0.000660	mg/L		05/05/25 10:00	05/07/25 15:47	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/07/25 15:47	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/07/25 15:47	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/07/25 15:47	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		05/05/25 10:00	05/07/25 15:47	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/07/25 15:47	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/07/25 15:47	1
Nickel	<0.00500		0.00500	0.00230	mg/L		05/05/25 10:00	05/07/25 15:47	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/07/25 15:47	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/07/25 15:47	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/07/25 15:47	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/07/25 15:47	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 15:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	4.50		1.88	1.31	mg/L			05/01/25 16:58	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-B

Lab Sample ID: 310-305396-3

Date Collected: 04/28/25 12:45

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 12:26	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 12:26	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 12:26	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 12:26	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 12:26	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 12:26	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 12:26	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 12:26	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 12:26	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 12:26	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 12:26	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 12:26	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 12:26	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 12:26	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 12:26	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 12:26	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 12:26	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 12:26	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 12:26	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 12:26	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 12:26	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 12:26	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 12:26	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 12:26	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 12:26	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 12:26	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 12:26	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 12:26	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 12:26	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 12:26	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 12:26	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 12:26	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 12:26	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 12:26	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 12:26	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 12:26	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 12:26	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 12:26	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 12:26	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 12:26	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 12:26	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 12:26	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 12:26	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 12:26	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 12:26	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 12:26	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 12:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		76 - 130		05/04/25 12:26	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-B

Lab Sample ID: 310-305396-3

Date Collected: 04/28/25 12:45

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		05/04/25 12:26	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/04/25 12:26	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		05/05/25 10:00	05/06/25 20:23	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		05/05/25 10:00	05/06/25 20:23	1
Barium	0.0480		0.00200	0.000660	mg/L		05/05/25 10:00	05/06/25 20:23	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/06/25 20:23	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/06/25 20:23	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/06/25 20:23	1
Cobalt	0.000542		0.000500	0.000170	mg/L		05/05/25 10:00	05/06/25 20:23	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/06/25 20:23	1
Lead	0.000337 J		0.000500	0.000330	mg/L		05/05/25 10:00	05/06/25 20:23	1
Nickel	<0.00500		0.00500	0.00230	mg/L		05/05/25 10:00	05/06/25 20:23	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/06/25 20:23	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/06/25 20:23	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/06/25 20:23	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/06/25 20:23	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/06/25 20:23	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	5.50		1.88	1.31	mg/L			05/01/25 16:58	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-C

Lab Sample ID: 310-305396-4

Date Collected: 04/28/25 13:25

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 12:49	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 12:49	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 12:49	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 12:49	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 12:49	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 12:49	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 12:49	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 12:49	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 12:49	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 12:49	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 12:49	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 12:49	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 12:49	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 12:49	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 12:49	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 12:49	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 12:49	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 12:49	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 12:49	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 12:49	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 12:49	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 12:49	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 12:49	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 12:49	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 12:49	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 12:49	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 12:49	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 12:49	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 12:49	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 12:49	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 12:49	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 12:49	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 12:49	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 12:49	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 12:49	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 12:49	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 12:49	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 12:49	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 12:49	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 12:49	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 12:49	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 12:49	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 12:49	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 12:49	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 12:49	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 12:49	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 12:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		76 - 130		05/04/25 12:49	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-C

Lab Sample ID: 310-305396-4

Date Collected: 04/28/25 13:25

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		05/04/25 12:49	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/04/25 12:49	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		05/05/25 10:00	05/08/25 16:45	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		05/05/25 10:00	05/07/25 16:02	1
Barium	0.178		0.00200	0.000660	mg/L		05/05/25 10:00	05/07/25 16:02	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/07/25 16:02	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/07/25 16:02	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/07/25 16:02	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		05/05/25 10:00	05/07/25 16:02	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/07/25 16:02	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/07/25 16:02	1
Nickel	<0.00500		0.00500	0.00230	mg/L		05/05/25 10:00	05/07/25 16:02	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/07/25 16:02	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/07/25 16:02	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/07/25 16:02	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/07/25 16:02	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 16:02	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	1.31	mg/L			05/01/25 16:58	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-E

Lab Sample ID: 310-305396-5

Date Collected: 04/28/25 14:27

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 13:12	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 13:12	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 13:12	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 13:12	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 13:12	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 13:12	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 13:12	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 13:12	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 13:12	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 13:12	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 13:12	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 13:12	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 13:12	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 13:12	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 13:12	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 13:12	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 13:12	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 13:12	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 13:12	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 13:12	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 13:12	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 13:12	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 13:12	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 13:12	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 13:12	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 13:12	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 13:12	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 13:12	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 13:12	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 13:12	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 13:12	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 13:12	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 13:12	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 13:12	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 13:12	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 13:12	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 13:12	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 13:12	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 13:12	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 13:12	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 13:12	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 13:12	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 13:12	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 13:12	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 13:12	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 13:12	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 13:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		76 - 130		05/04/25 13:12	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-E

Lab Sample ID: 310-305396-5

Date Collected: 04/28/25 14:27

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		05/04/25 13:12	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/04/25 13:12	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		05/05/25 10:00	05/08/25 16:55	1
Arsenic	0.00125	J	0.00200	0.000530	mg/L		05/05/25 10:00	05/07/25 16:23	1
Barium	0.464		0.00200	0.000660	mg/L		05/05/25 10:00	05/07/25 16:23	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/07/25 16:23	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/07/25 16:23	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/07/25 16:23	1
Cobalt	0.000234	J	0.000500	0.000170	mg/L		05/05/25 10:00	05/07/25 16:23	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/07/25 16:23	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/07/25 16:23	1
Nickel	<0.00500		0.00500	0.00230	mg/L		05/05/25 10:00	05/07/25 16:23	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/07/25 16:23	1
Silver	0.000854	J	0.00100	0.000500	mg/L		05/05/25 10:00	05/07/25 16:23	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/07/25 16:23	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/07/25 16:23	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 16:23	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	5.37		1.88	1.31	mg/L			05/01/25 21:20	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: GU-3

Lab Sample ID: 310-305396-6

Date Collected: 04/29/25 16:20

Matrix: Water

Date Received: 04/30/25 16:35

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			05/05/25 14:01	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/05/25 14:01	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/05/25 14:01	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/05/25 14:01	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/05/25 14:01	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/05/25 14:01	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/05/25 14:01	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/05/25 14:01	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/05/25 14:01	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/05/25 14:01	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/05/25 14:01	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/05/25 14:01	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/05/25 14:01	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/05/25 14:01	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/05/25 14:01	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/05/25 14:01	1
Acetone	<10.0		10.0	3.10	ug/L			05/05/25 14:01	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/05/25 14:01	1
Benzene	<0.500		0.500	0.220	ug/L			05/05/25 14:01	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/05/25 14:01	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/05/25 14:01	1
Bromoform	<5.00		5.00	0.780	ug/L			05/05/25 14:01	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/05/25 14:01	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/05/25 14:01	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/05/25 14:01	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/05/25 14:01	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/05/25 14:01	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/05/25 14:01	1
Chloroform	<3.00		3.00	1.30	ug/L			05/05/25 14:01	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/05/25 14:01	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/05/25 14:01	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/05/25 14:01	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/05/25 14:01	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/05/25 14:01	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/05/25 14:01	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/05/25 14:01	1
Styrene	<1.00		1.00	0.370	ug/L			05/05/25 14:01	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/05/25 14:01	1
Toluene	<1.00		1.00	0.430	ug/L			05/05/25 14:01	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/05/25 14:01	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/05/25 14:01	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/05/25 14:01	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/05/25 14:01	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/05/25 14:01	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/05/25 14:01	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/05/25 14:01	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/05/25 14:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	121		76 - 130		05/05/25 14:01	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: GU-3

Lab Sample ID: 310-305396-6

Date Collected: 04/29/25 16:20

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	96		80 - 120		05/05/25 14:01	1
4-Bromofluorobenzene (Surr)	100		80 - 120		05/05/25 14:01	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		05/05/25 10:00	05/08/25 17:06	1
Arsenic	0.00439		0.00200	0.000530	mg/L		05/05/25 10:00	05/07/25 16:30	1
Barium	0.0409		0.00200	0.000660	mg/L		05/05/25 10:00	05/07/25 16:30	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/07/25 16:30	1
Cadmium	0.000125 J		0.000200	0.000100	mg/L		05/05/25 10:00	05/07/25 16:30	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/07/25 16:30	1
Cobalt	0.00180		0.000500	0.000170	mg/L		05/05/25 10:00	05/07/25 16:30	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/07/25 16:30	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/07/25 16:30	1
Nickel	0.00885		0.00500	0.00230	mg/L		05/05/25 10:00	05/07/25 16:30	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/07/25 16:30	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/07/25 16:30	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/07/25 16:30	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/07/25 16:30	1
Zinc	0.0575		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 16:30	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	12.6		1.88	1.31	mg/L			05/01/25 22:04	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: GU-3 (Daylight)

Lab Sample ID: 310-305396-7

Date Collected: 04/29/25 16:55

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 16:37	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	37.7		5.00	3.50	mg/L			05/01/25 22:04	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: TB-1

Lab Sample ID: 310-305396-8

Date Collected: 04/29/25 18:00

Matrix: Water

Date Received: 04/30/25 16:35

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			05/05/25 12:31	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/05/25 12:31	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/05/25 12:31	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/05/25 12:31	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/05/25 12:31	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/05/25 12:31	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/05/25 12:31	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/05/25 12:31	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/05/25 12:31	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/05/25 12:31	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/05/25 12:31	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/05/25 12:31	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/05/25 12:31	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/05/25 12:31	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/05/25 12:31	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/05/25 12:31	1
Acetone	<10.0		10.0	3.10	ug/L			05/05/25 12:31	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/05/25 12:31	1
Benzene	<0.500		0.500	0.220	ug/L			05/05/25 12:31	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/05/25 12:31	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/05/25 12:31	1
Bromoform	<5.00		5.00	0.780	ug/L			05/05/25 12:31	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/05/25 12:31	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/05/25 12:31	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/05/25 12:31	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/05/25 12:31	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/05/25 12:31	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/05/25 12:31	1
Chloroform	<3.00		3.00	1.30	ug/L			05/05/25 12:31	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/05/25 12:31	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/05/25 12:31	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/05/25 12:31	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/05/25 12:31	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/05/25 12:31	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/05/25 12:31	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/05/25 12:31	1
Styrene	<1.00		1.00	0.370	ug/L			05/05/25 12:31	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/05/25 12:31	1
Toluene	<1.00		1.00	0.430	ug/L			05/05/25 12:31	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/05/25 12:31	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/05/25 12:31	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/05/25 12:31	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/05/25 12:31	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/05/25 12:31	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/05/25 12:31	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/05/25 12:31	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/05/25 12:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	114		76 - 130		05/05/25 12:31	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: TB-1

Lab Sample ID: 310-305396-8

Date Collected: 04/29/25 18:00

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	94		80 - 120		05/05/25 12:31	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/05/25 12:31	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: GU-4

Lab Sample ID: 310-305396-9

Date Collected: 04/28/25 15:08

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 13:35	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 13:35	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 13:35	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 13:35	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 13:35	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 13:35	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 13:35	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 13:35	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 13:35	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 13:35	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 13:35	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 13:35	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 13:35	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 13:35	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 13:35	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 13:35	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 13:35	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 13:35	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 13:35	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 13:35	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 13:35	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 13:35	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 13:35	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 13:35	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 13:35	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 13:35	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 13:35	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 13:35	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 13:35	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 13:35	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 13:35	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 13:35	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 13:35	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 13:35	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 13:35	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 13:35	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 13:35	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 13:35	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 13:35	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 13:35	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 13:35	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 13:35	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 13:35	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 13:35	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 13:35	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 13:35	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 13:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	103		76 - 130		05/04/25 13:35	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: GU-4

Lab Sample ID: 310-305396-9

Date Collected: 04/28/25 15:08

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		05/04/25 13:35	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/04/25 13:35	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		05/02/25 09:00	05/09/25 17:30	1
Arsenic	0.00112	J	0.00200	0.000530	mg/L		05/02/25 09:00	05/09/25 17:30	1
Barium	0.0680		0.00200	0.000660	mg/L		05/02/25 09:00	05/09/25 17:30	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/02/25 09:00	05/09/25 17:30	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/02/25 09:00	05/09/25 17:30	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/02/25 09:00	05/09/25 17:30	1
Cobalt	0.00827		0.000500	0.000170	mg/L		05/02/25 09:00	05/09/25 17:30	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/02/25 09:00	05/09/25 17:30	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/02/25 09:00	05/09/25 17:30	1
Nickel	0.0102		0.00500	0.00230	mg/L		05/02/25 09:00	05/10/25 15:36	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/02/25 09:00	05/09/25 17:30	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/02/25 09:00	05/09/25 17:30	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/02/25 09:00	05/09/25 17:30	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/02/25 09:00	05/09/25 17:30	1
Zinc	0.0219		0.0200	0.0130	mg/L		05/02/25 09:00	05/09/25 17:30	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	1.38	J	1.88	1.31	mg/L			05/01/25 16:58	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: GU-5

Lab Sample ID: 310-305396-10

Date Collected: 04/28/25 15:00

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 13:58	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 13:58	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 13:58	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 13:58	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 13:58	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 13:58	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 13:58	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 13:58	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 13:58	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 13:58	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 13:58	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 13:58	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 13:58	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 13:58	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 13:58	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 13:58	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 13:58	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 13:58	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 13:58	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 13:58	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 13:58	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 13:58	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 13:58	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 13:58	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 13:58	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 13:58	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 13:58	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 13:58	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 13:58	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 13:58	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 13:58	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 13:58	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 13:58	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 13:58	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 13:58	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 13:58	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 13:58	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 13:58	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 13:58	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 13:58	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 13:58	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 13:58	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 13:58	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 13:58	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 13:58	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 13:58	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 13:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		76 - 130		05/04/25 13:58	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: GU-5

Lab Sample ID: 310-305396-10

Date Collected: 04/28/25 15:00

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		05/04/25 13:58	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/04/25 13:58	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		05/05/25 10:00	05/08/25 17:14	1
Arsenic	0.00193	J	0.00200	0.000530	mg/L		05/05/25 10:00	05/07/25 16:45	1
Barium	0.0425		0.00200	0.000660	mg/L		05/05/25 10:00	05/07/25 16:45	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/07/25 16:45	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/07/25 16:45	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/07/25 16:45	1
Cobalt	0.00486		0.000500	0.000170	mg/L		05/05/25 10:00	05/07/25 16:45	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/07/25 16:45	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/07/25 16:45	1
Nickel	0.00443	J	0.00500	0.00230	mg/L		05/05/25 10:00	05/07/25 16:45	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/07/25 16:45	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/07/25 16:45	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/07/25 16:45	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/07/25 16:45	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 16:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	3.50		1.88	1.31	mg/L			05/01/25 16:58	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-37

Lab Sample ID: 310-305396-11

Date Collected: 04/28/25 17:45

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 14:20	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 14:20	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 14:20	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 14:20	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 14:20	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 14:20	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 14:20	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 14:20	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 14:20	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 14:20	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 14:20	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 14:20	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 14:20	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 14:20	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 14:20	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 14:20	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 14:20	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 14:20	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 14:20	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 14:20	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 14:20	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 14:20	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 14:20	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 14:20	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 14:20	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 14:20	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 14:20	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 14:20	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 14:20	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 14:20	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 14:20	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 14:20	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 14:20	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 14:20	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 14:20	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 14:20	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 14:20	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 14:20	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 14:20	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 14:20	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 14:20	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 14:20	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 14:20	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 14:20	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 14:20	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 14:20	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 14:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		76 - 130		05/04/25 14:20	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-37

Lab Sample ID: 310-305396-11

Date Collected: 04/28/25 17:45

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		05/04/25 14:20	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/04/25 14:20	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		05/02/25 09:00	05/09/25 17:39	1
Arsenic	0.00101	J	0.00200	0.000530	mg/L		05/02/25 09:00	05/09/25 17:39	1
Barium	0.120		0.00200	0.000660	mg/L		05/02/25 09:00	05/09/25 17:39	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/02/25 09:00	05/09/25 17:39	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/02/25 09:00	05/09/25 17:39	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/02/25 09:00	05/09/25 17:39	1
Cobalt	0.000658		0.000500	0.000170	mg/L		05/02/25 09:00	05/09/25 17:39	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/02/25 09:00	05/09/25 17:39	1
Lead	0.000620		0.000500	0.000330	mg/L		05/02/25 09:00	05/09/25 17:39	1
Nickel	0.00235	J	0.00500	0.00230	mg/L		05/02/25 09:00	05/10/25 15:42	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/02/25 09:00	05/09/25 17:39	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/02/25 09:00	05/09/25 17:39	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/02/25 09:00	05/09/25 17:39	1
Vanadium	0.00222	J	0.00500	0.00170	mg/L		05/02/25 09:00	05/09/25 17:39	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/02/25 09:00	05/09/25 17:39	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	18.4		3.00	2.10	mg/L			05/01/25 16:58	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-66

Lab Sample ID: 310-305396-12

Date Collected: 04/28/25 16:48

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 06:21	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 06:21	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 06:21	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 06:21	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 06:21	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 06:21	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 06:21	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 06:21	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 06:21	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 06:21	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 06:21	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 06:21	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 06:21	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 06:21	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 06:21	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 06:21	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 06:21	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 06:21	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 06:21	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 06:21	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 06:21	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 06:21	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 06:21	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 06:21	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 06:21	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 06:21	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 06:21	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 06:21	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 06:21	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 06:21	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 06:21	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 06:21	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 06:21	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 06:21	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 06:21	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 06:21	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 06:21	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 06:21	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 06:21	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 06:21	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 06:21	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 06:21	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 06:21	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 06:21	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 06:21	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 06:21	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 06:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		76 - 130		05/04/25 06:21	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: MW-66

Lab Sample ID: 310-305396-12

Date Collected: 04/28/25 16:48

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		05/04/25 06:21	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/04/25 06:21	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		05/02/25 09:00	05/09/25 17:42	1
Arsenic	0.00100	J	0.00200	0.000530	mg/L		05/02/25 09:00	05/09/25 17:42	1
Barium	0.0104		0.00200	0.000660	mg/L		05/02/25 09:00	05/09/25 17:42	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/02/25 09:00	05/09/25 17:42	1
Cadmium	0.000191	J	0.000200	0.000100	mg/L		05/02/25 09:00	05/09/25 17:42	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/02/25 09:00	05/09/25 17:42	1
Cobalt	0.000528		0.000500	0.000170	mg/L		05/02/25 09:00	05/09/25 17:42	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/02/25 09:00	05/09/25 17:42	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/02/25 09:00	05/09/25 17:42	1
Nickel	0.0145		0.00500	0.00230	mg/L		05/02/25 09:00	05/10/25 15:45	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/02/25 09:00	05/09/25 17:42	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/02/25 09:00	05/09/25 17:42	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/02/25 09:00	05/09/25 17:42	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/02/25 09:00	05/09/25 17:42	1
Zinc	0.0205		0.0200	0.0130	mg/L		05/02/25 09:00	05/09/25 17:42	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	1.75	J	1.88	1.31	mg/L			05/01/25 16:58	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: Dup-4

Lab Sample ID: 310-305396-13

Date Collected: 04/28/25 12:30

Matrix: Water

Date Received: 04/30/25 16:35

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			05/04/25 06:44	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 06:44	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 06:44	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 06:44	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 06:44	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 06:44	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 06:44	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 06:44	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 06:44	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 06:44	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 06:44	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 06:44	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 06:44	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 06:44	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 06:44	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 06:44	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 06:44	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 06:44	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 06:44	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 06:44	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 06:44	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 06:44	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 06:44	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 06:44	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 06:44	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 06:44	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 06:44	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 06:44	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 06:44	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 06:44	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 06:44	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 06:44	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 06:44	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 06:44	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 06:44	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 06:44	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 06:44	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 06:44	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 06:44	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 06:44	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 06:44	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 06:44	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 06:44	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 06:44	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 06:44	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 06:44	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 06:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	103		76 - 130		05/04/25 06:44	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: Dup-4

Lab Sample ID: 310-305396-13

Date Collected: 04/28/25 12:30

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		05/04/25 06:44	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/04/25 06:44	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		05/05/25 10:00	05/06/25 20:43	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		05/05/25 10:00	05/06/25 20:43	1
Barium	0.0219		0.00200	0.000660	mg/L		05/05/25 10:00	05/06/25 20:43	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/06/25 20:43	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/06/25 20:43	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/06/25 20:43	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		05/05/25 10:00	05/06/25 20:43	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/06/25 20:43	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/06/25 20:43	1
Nickel	0.00232	J	0.00500	0.00230	mg/L		05/05/25 10:00	05/06/25 20:43	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/06/25 20:43	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/06/25 20:43	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/06/25 20:43	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/06/25 20:43	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/06/25 20:43	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	4.75		1.88	1.31	mg/L			05/01/25 16:58	1

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: TB-2

Lab Sample ID: 310-305396-14

Date Collected: 04/29/25 18:30

Matrix: Water

Date Received: 04/30/25 16:35

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	3.10	ug/L			05/04/25 00:15	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 00:15	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 00:15	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 00:15	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 00:15	1
Bromoform	<5.00		5.00	0.780	ug/L			05/04/25 00:15	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 00:15	1
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 00:15	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 00:15	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 00:15	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 00:15	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 00:15	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 00:15	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 00:15	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 00:15	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 00:15	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 00:15	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 00:15	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 00:15	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 00:15	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 00:15	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 00:15	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 00:15	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 00:15	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 00:15	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 00:15	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 00:15	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 00:15	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 00:15	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 00:15	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 00:15	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 00:15	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			05/04/25 00:15	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 00:15	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 00:15	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 00:15	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 00:15	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 00:15	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 00:15	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 00:15	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 00:15	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 00:15	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 00:15	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 00:15	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 00:15	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 00:15	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 00:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		80 - 120		05/04/25 00:15	1

Eurofins Cedar Falls

Client Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Client Sample ID: TB-2

Lab Sample ID: 310-305396-14

Date Collected: 04/29/25 18:30

Matrix: Water

Date Received: 04/30/25 16:35

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Dibromofluoromethane (Surr)</i>	107		76 - 130		05/04/25 00:15	1
<i>Toluene-d8 (Surr)</i>	99		80 - 120		05/04/25 00:15	1

Definitions/Glossary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Qualifiers

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
SQL	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: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		DBFM (76-130)	TOL (80-120)	BFB (80-120)
310-305396-1	MW-26	105	99	99
310-305396-1 MS	MW-26	97	101	95
310-305396-1 MSD	MW-26	96	101	97
310-305396-2	MW-67	104	100	100
310-305396-3	MW-B	104	100	99
310-305396-4	MW-C	105	99	99
310-305396-5	MW-E	105	100	98
310-305396-6	GU-3	121	96	100
310-305396-8	TB-1	114	94	98
310-305396-9	GU-4	103	99	99
310-305396-10	GU-5	105	100	99
310-305396-11	MW-37	104	98	99
310-305396-12	MW-66	104	99	98
310-305396-13	Dup-4	103	99	98
310-305396-13 MS	Dup-4	94	100	96
310-305396-13 MSD	Dup-4	95	102	97
310-305396-14	TB-2	107	99	100
LCS 310-453575/7	Lab Control Sample	95	102	97
LCS 310-453575/8	Lab Control Sample	105	99	100
LCS 310-453613/7	Lab Control Sample	97	102	97
LCS 310-453613/8	Lab Control Sample	104	99	99
LCS 310-453661/7	Lab Control Sample	98	100	100
LCS 310-453661/8	Lab Control Sample	114	96	101
MB 310-453575/6	Method Blank	105	99	98
MB 310-453613/6	Method Blank	104	99	99
MB 310-453661/6	Method Blank	115	95	99

Surrogate Legend

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

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

Lab Sample ID: MB 310-453575/6

Matrix: Water

Analysis Batch: 453575

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	2.10	ug/L			05/03/25 23:07	1
Acetone	<10.0		10.0	3.10	ug/L			05/03/25 23:07	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/03/25 23:07	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/03/25 23:07	1
Benzene	<0.500		0.500	0.220	ug/L			05/03/25 23:07	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/03/25 23:07	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/03/25 23:07	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/03/25 23:07	1
Bromoform	<5.00		5.00	0.780	ug/L			05/03/25 23:07	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/03/25 23:07	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/03/25 23:07	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/03/25 23:07	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/03/25 23:07	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/03/25 23:07	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/03/25 23:07	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/03/25 23:07	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/03/25 23:07	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/03/25 23:07	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/03/25 23:07	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/03/25 23:07	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/03/25 23:07	1
Chloroform	<3.00		3.00	1.30	ug/L			05/03/25 23:07	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/03/25 23:07	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/03/25 23:07	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/03/25 23:07	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/03/25 23:07	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/03/25 23:07	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/03/25 23:07	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/03/25 23:07	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/03/25 23:07	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			05/03/25 23:07	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/03/25 23:07	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/03/25 23:07	1
Styrene	<1.00		1.00	0.370	ug/L			05/03/25 23:07	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/03/25 23:07	1
Toluene	<1.00		1.00	0.430	ug/L			05/03/25 23:07	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/03/25 23:07	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/03/25 23:07	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/03/25 23:07	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/03/25 23:07	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/03/25 23:07	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/03/25 23:07	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/03/25 23:07	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/03/25 23:07	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/03/25 23:07	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/03/25 23:07	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/03/25 23:07	1

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-453575/6

Matrix: Water

Analysis Batch: 453575

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		76 - 130		05/03/25 23:07	1
Toluene-d8 (Surr)	99		80 - 120		05/03/25 23:07	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/03/25 23:07	1

Lab Sample ID: LCS 310-453575/7

Matrix: Water

Analysis Batch: 453575

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)	40.0	38.86		ug/L		97	60 - 134
Acetone	40.0	37.90		ug/L		95	59 - 136
Acrylonitrile	200	202.0		ug/L		101	50 - 150
1,2-Dibromo-3-chloropropane	20.0	17.78		ug/L		89	62 - 132
Benzene	20.0	19.24		ug/L		96	71 - 125
1,2-Dibromoethane (EDB)	20.0	19.38		ug/L		97	74 - 122
Bromochloromethane	20.0	17.78		ug/L		89	69 - 131
Bromodichloromethane	20.0	18.21		ug/L		91	70 - 122
Bromoform	20.0	18.55		ug/L		93	62 - 122
1,2-Dichlorobenzene	20.0	17.31		ug/L		87	74 - 120
1,4-Dichlorobenzene	20.0	17.39		ug/L		87	72 - 120
Carbon disulfide	20.0	18.72		ug/L		94	58 - 137
1,1-Dichloroethane	20.0	19.31		ug/L		97	69 - 127
Carbon tetrachloride	20.0	19.21		ug/L		96	63 - 136
1,2-Dichloroethane	20.0	20.39		ug/L		102	68 - 125
Chlorobenzene	20.0	18.72		ug/L		94	74 - 120
1,1-Dichloroethene	20.0	18.28		ug/L		91	64 - 134
Chlorodibromomethane	20.0	19.06		ug/L		95	69 - 121
1,2-Dichloropropane	20.0	18.84		ug/L		94	72 - 128
Chloroform	20.0	19.30		ug/L		96	72 - 122
2-Hexanone	40.0	43.77		ug/L		109	62 - 139
cis-1,2-Dichloroethene	20.0	18.62		ug/L		93	72 - 123
cis-1,3-Dichloropropene	20.0	18.76		ug/L		94	72 - 123
4-Methyl-2-pentanone (MIBK)	40.0	45.49		ug/L		114	62 - 136
Dibromomethane	20.0	19.05		ug/L		95	72 - 122
Ethylbenzene	20.0	18.99		ug/L		95	75 - 120
Iodomethane	20.0	13.71		ug/L		69	18 - 150
1,1,1,2-Tetrachloroethane	20.0	19.28		ug/L		96	70 - 121
Methylene chloride	20.0	17.04		ug/L		85	72 - 128
1,1,1,2,2-Tetrachloroethane	20.0	18.88		ug/L		94	70 - 122
Styrene	20.0	18.87		ug/L		94	74 - 122
Tetrachloroethene	20.0	18.44		ug/L		92	70 - 128
Toluene	20.0	18.64		ug/L		93	74 - 120
trans-1,2-Dichloroethene	20.0	19.06		ug/L		95	67 - 127
trans-1,3-Dichloropropene	20.0	17.84		ug/L		89	67 - 123
trans-1,4-Dichloro-2-butene	20.0	19.92		ug/L		100	50 - 150
1,1,1-Trichloroethane	20.0	18.49		ug/L		92	69 - 130
1,1,2-Trichloroethane	20.0	19.55		ug/L		98	75 - 121
Trichloroethene	20.0	18.24		ug/L		91	70 - 128

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-453575/7

Matrix: Water

Analysis Batch: 453575

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	20.0	19.39		ug/L		97	70 - 122
Vinyl acetate	40.0	36.45		ug/L		91	50 - 150
Xylenes, Total	40.0	36.91		ug/L		92	74 - 121

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	95		76 - 130
Toluene-d8 (Surr)	102		80 - 120
4-Bromofluorobenzene (Surr)	97		80 - 120

Lab Sample ID: LCS 310-453575/8

Matrix: Water

Analysis Batch: 453575

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	14.74		ug/L		74	33 - 138
Chloroethane	20.0	17.83		ug/L		89	59 - 139
Chloromethane	20.0	20.05		ug/L		100	52 - 146
Trichlorofluoromethane	20.0	19.38		ug/L		97	55 - 150
Vinyl chloride	20.0	18.41		ug/L		92	60 - 142

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	105		76 - 130
Toluene-d8 (Surr)	99		80 - 120
4-Bromofluorobenzene (Surr)	100		80 - 120

Lab Sample ID: 310-305396-13 MS

Matrix: Water

Analysis Batch: 453575

Client Sample ID: Dup-4

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		50.0	42.19		ug/L		84	46 - 134
Acetone	<10.0		50.0	41.03		ug/L		82	39 - 141
Acrylonitrile	<5.00		250	226.8		ug/L		91	41 - 150
1,2-Dibromo-3-chloropropane	<5.00		25.0	20.35		ug/L		81	44 - 138
Benzene	<0.500		25.0	21.08		ug/L		84	48 - 125
1,2-Dibromoethane (EDB)	<1.00		25.0	20.96		ug/L		84	60 - 122
Bromochloromethane	<5.00		25.0	19.36		ug/L		77	55 - 131
Bromodichloromethane	<1.00		25.0	19.43		ug/L		78	53 - 122
Bromoform	<5.00		25.0	20.15		ug/L		81	47 - 122
1,2-Dichlorobenzene	<1.00		25.0	19.82		ug/L		79	60 - 120
1,4-Dichlorobenzene	<1.00		25.0	19.26		ug/L		77	58 - 120
Carbon disulfide	<1.00		25.0	22.31		ug/L		89	45 - 137
1,1-Dichloroethane	<1.00		25.0	20.81		ug/L		83	53 - 127
Carbon tetrachloride	<2.00		25.0	20.24		ug/L		81	45 - 136
1,2-Dichloroethane	<1.00		25.0	21.66		ug/L		87	48 - 128
Chlorobenzene	<1.00		25.0	19.97		ug/L		80	59 - 120
1,1-Dichloroethene	<2.00		25.0	19.89		ug/L		80	51 - 134
Chlorodibromomethane	<5.00		25.0	20.39		ug/L		82	53 - 121

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-305396-13 MS

Client Sample ID: Dup-4

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453575

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloropropane	<1.00		25.0	20.54		ug/L		82	59 - 128
Chloroform	<3.00		25.0	20.15		ug/L		81	52 - 122
2-Hexanone	<10.0		50.0	46.73		ug/L		93	46 - 141
cis-1,2-Dichloroethene	<1.00		25.0	20.57		ug/L		82	51 - 123
cis-1,3-Dichloropropene	<5.00		25.0	19.72		ug/L		79	55 - 123
4-Methyl-2-pentanone (MIBK)	<10.0		50.0	47.80		ug/L		96	49 - 138
Dibromomethane	<1.00		25.0	21.21		ug/L		85	57 - 122
Ethylbenzene	<1.00		25.0	20.36		ug/L		81	53 - 120
Iodomethane	<10.0		25.0	15.42		ug/L		62	18 - 150
1,1,1,2-Tetrachloroethane	<1.00		25.0	20.77		ug/L		83	55 - 121
Methylene chloride	<5.00		25.0	18.95		ug/L		76	59 - 128
1,1,2,2-Tetrachloroethane	<1.00		25.0	21.34		ug/L		85	55 - 123
Styrene	<1.00		25.0	20.41		ug/L		82	50 - 125
Tetrachloroethene	<1.00		25.0	20.10		ug/L		80	51 - 128
Toluene	<1.00		25.0	20.08		ug/L		80	52 - 120
trans-1,2-Dichloroethene	<1.00		25.0	20.74		ug/L		83	53 - 127
trans-1,3-Dichloropropene	<5.00		25.0	19.46		ug/L		78	50 - 123
trans-1,4-Dichloro-2-butene	<10.0		25.0	20.13		ug/L		81	28 - 150
1,1,1-Trichloroethane	<1.00		25.0	19.15		ug/L		77	53 - 130
1,1,2-Trichloroethane	<1.00		25.0	21.66		ug/L		87	60 - 121
Trichloroethene	<1.00		25.0	19.91		ug/L		80	50 - 128
1,2,3-Trichloropropane	<1.00		25.0	20.74		ug/L		83	56 - 122
Vinyl acetate	<10.0		50.0	40.65		ug/L		81	31 - 150
Xylenes, Total	<3.00		50.0	40.23		ug/L		80	50 - 122

Surrogate	MS %Recovery	MS Qualifier	Limits
Dibromofluoromethane (Surr)	94		76 - 130
Toluene-d8 (Surr)	100		80 - 120
4-Bromofluorobenzene (Surr)	96		80 - 120

Lab Sample ID: 310-305396-13 MSD

Client Sample ID: Dup-4

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453575

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2-Butanone (MEK)	<10.0		50.0	40.59		ug/L		81	46 - 134	4	23
Acetone	<10.0		50.0	38.15		ug/L		76	39 - 141	7	23
Acrylonitrile	<5.00		250	222.0		ug/L		89	41 - 150	2	20
1,2-Dibromo-3-chloropropane	<5.00		25.0	19.88		ug/L		80	44 - 138	2	24
Benzene	<0.500		25.0	20.46		ug/L		82	48 - 125	3	20
1,2-Dibromoethane (EDB)	<1.00		25.0	20.51		ug/L		82	60 - 122	2	20
Bromochloromethane	<5.00		25.0	18.84		ug/L		75	55 - 131	3	21
Bromodichloromethane	<1.00		25.0	18.95		ug/L		76	53 - 122	2	20
Bromoform	<5.00		25.0	20.36		ug/L		81	47 - 122	1	20
1,2-Dichlorobenzene	<1.00		25.0	19.98		ug/L		80	60 - 120	1	20
1,4-Dichlorobenzene	<1.00		25.0	19.67		ug/L		79	58 - 120	2	20
Carbon disulfide	<1.00		25.0	20.07		ug/L		80	45 - 137	11	24
1,1-Dichloroethane	<1.00		25.0	20.27		ug/L		81	53 - 127	3	20

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-305396-13 MSD

Client Sample ID: Dup-4

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453575

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Carbon tetrachloride	<2.00		25.0	19.86		ug/L		79	45 - 136	2	20
1,2-Dichloroethane	<1.00		25.0	21.36		ug/L		85	48 - 128	1	20
Chlorobenzene	<1.00		25.0	19.59		ug/L		78	59 - 120	2	20
1,1-Dichloroethene	<2.00		25.0	19.45		ug/L		78	51 - 134	2	20
Chlorodibromomethane	<5.00		25.0	20.27		ug/L		81	53 - 121	1	20
1,2-Dichloropropane	<1.00		25.0	20.24		ug/L		81	59 - 128	1	20
Chloroform	<3.00		25.0	19.76		ug/L		79	52 - 122	2	20
2-Hexanone	<10.0		50.0	45.03		ug/L		90	46 - 141	4	20
cis-1,2-Dichloroethene	<1.00		25.0	20.03		ug/L		80	51 - 123	3	20
cis-1,3-Dichloropropene	<5.00		25.0	19.71		ug/L		79	55 - 123	0	20
4-Methyl-2-pentanone (MIBK)	<10.0		50.0	47.01		ug/L		94	49 - 138	2	20
Dibromomethane	<1.00		25.0	20.65		ug/L		83	57 - 122	3	20
Ethylbenzene	<1.00		25.0	19.81		ug/L		79	53 - 120	3	20
Iodomethane	<10.0		25.0	16.15		ug/L		65	18 - 150	5	32
1,1,1,2-Tetrachloroethane	<1.00		25.0	20.54		ug/L		82	55 - 121	1	20
Methylene chloride	<5.00		25.0	18.60		ug/L		74	59 - 128	2	20
1,1,2,2-Tetrachloroethane	<1.00		25.0	21.15		ug/L		85	55 - 123	1	20
Styrene	<1.00		25.0	20.10		ug/L		80	50 - 125	2	20
Tetrachloroethene	<1.00		25.0	19.79		ug/L		79	51 - 128	2	20
Toluene	<1.00		25.0	19.56		ug/L		78	52 - 120	3	20
trans-1,2-Dichloroethene	<1.00		25.0	19.93		ug/L		80	53 - 127	4	20
trans-1,3-Dichloropropene	<5.00		25.0	19.32		ug/L		77	50 - 123	1	20
trans-1,4-Dichloro-2-butene	<10.0		25.0	20.72		ug/L		83	28 - 150	3	24
1,1,1-Trichloroethane	<1.00		25.0	18.86		ug/L		75	53 - 130	2	20
1,1,2-Trichloroethane	<1.00		25.0	21.05		ug/L		84	60 - 121	3	20
Trichloroethene	<1.00		25.0	18.83		ug/L		75	50 - 128	6	20
1,2,3-Trichloropropane	<1.00		25.0	20.94		ug/L		84	56 - 122	1	21
Vinyl acetate	<10.0		50.0	41.61		ug/L		83	31 - 150	2	25
Xylenes, Total	<3.00		50.0	39.41		ug/L		79	50 - 122	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Dibromofluoromethane (Surr)	95		76 - 130
Toluene-d8 (Surr)	102		80 - 120
4-Bromofluorobenzene (Surr)	97		80 - 120

Lab Sample ID: MB 310-453613/6

Client Sample ID: Method Blank

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453613

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/04/25 10:31	1
Acetone	<10.0		10.0	3.10	ug/L			05/04/25 10:31	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/04/25 10:31	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/04/25 10:31	1
Benzene	<0.500		0.500	0.220	ug/L			05/04/25 10:31	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/04/25 10:31	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/04/25 10:31	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/04/25 10:31	1

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-453613/6

Matrix: Water

Analysis Batch: 453613

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	0.780	ug/L			05/04/25 10:31	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/04/25 10:31	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/04/25 10:31	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/04/25 10:31	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/04/25 10:31	1
1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/04/25 10:31	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/04/25 10:31	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/04/25 10:31	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/04/25 10:31	1
1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/04/25 10:31	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/04/25 10:31	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/04/25 10:31	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/04/25 10:31	1
Chloroform	<3.00		3.00	1.30	ug/L			05/04/25 10:31	1
2-Hexanone	<10.0		10.0	2.00	ug/L			05/04/25 10:31	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/04/25 10:31	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/04/25 10:31	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/04/25 10:31	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/04/25 10:31	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/04/25 10:31	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/04/25 10:31	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/04/25 10:31	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			05/04/25 10:31	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/04/25 10:31	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/04/25 10:31	1
Styrene	<1.00		1.00	0.370	ug/L			05/04/25 10:31	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/04/25 10:31	1
Toluene	<1.00		1.00	0.430	ug/L			05/04/25 10:31	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/04/25 10:31	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/04/25 10:31	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/04/25 10:31	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/04/25 10:31	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/04/25 10:31	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/04/25 10:31	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/04/25 10:31	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/04/25 10:31	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/04/25 10:31	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/04/25 10:31	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/04/25 10:31	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		76 - 130		05/04/25 10:31	1
Toluene-d8 (Surr)	99		80 - 120		05/04/25 10:31	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/04/25 10:31	1

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-453613/7

Matrix: Water

Analysis Batch: 453613

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)	40.0	36.94		ug/L		92	60 - 134
Acetone	40.0	36.41		ug/L		91	59 - 136
Acrylonitrile	200	194.2		ug/L		97	50 - 150
1,2-Dibromo-3-chloropropane	20.0	17.19		ug/L		86	62 - 132
Benzene	20.0	19.10		ug/L		95	71 - 125
1,2-Dibromoethane (EDB)	20.0	18.48		ug/L		92	74 - 122
Bromochloromethane	20.0	17.32		ug/L		87	69 - 131
Bromodichloromethane	20.0	17.59		ug/L		88	70 - 122
Bromoform	20.0	17.66		ug/L		88	62 - 122
1,2-Dichlorobenzene	20.0	17.56		ug/L		88	74 - 120
1,4-Dichlorobenzene	20.0	17.13		ug/L		86	72 - 120
Carbon disulfide	20.0	18.48		ug/L		92	58 - 137
1,1-Dichloroethane	20.0	19.27		ug/L		96	69 - 127
Carbon tetrachloride	20.0	18.99		ug/L		95	63 - 136
1,2-Dichloroethane	20.0	20.03		ug/L		100	68 - 125
Chlorobenzene	20.0	18.14		ug/L		91	74 - 120
1,1-Dichloroethene	20.0	18.17		ug/L		91	64 - 134
Chlorodibromomethane	20.0	18.16		ug/L		91	69 - 121
1,2-Dichloropropane	20.0	18.57		ug/L		93	72 - 128
Chloroform	20.0	18.92		ug/L		95	72 - 122
2-Hexanone	40.0	40.91		ug/L		102	62 - 139
cis-1,2-Dichloroethene	20.0	18.63		ug/L		93	72 - 123
cis-1,3-Dichloropropene	20.0	17.69		ug/L		88	72 - 123
4-Methyl-2-pentanone (MIBK)	40.0	42.37		ug/L		106	62 - 136
Dibromomethane	20.0	18.57		ug/L		93	72 - 122
Ethylbenzene	20.0	18.78		ug/L		94	75 - 120
Iodomethane	20.0	13.67		ug/L		68	18 - 150
1,1,1,2-Tetrachloroethane	20.0	18.82		ug/L		94	70 - 121
Methylene chloride	20.0	16.76		ug/L		84	72 - 128
1,1,2,2-Tetrachloroethane	20.0	18.46		ug/L		92	70 - 122
Styrene	20.0	18.41		ug/L		92	74 - 122
Tetrachloroethene	20.0	18.20		ug/L		91	70 - 128
Toluene	20.0	18.47		ug/L		92	74 - 120
trans-1,2-Dichloroethene	20.0	18.62		ug/L		93	67 - 127
trans-1,3-Dichloropropene	20.0	17.01		ug/L		85	67 - 123
trans-1,4-Dichloro-2-butene	20.0	17.48		ug/L		87	50 - 150
1,1,1-Trichloroethane	20.0	18.36		ug/L		92	69 - 130
1,1,2-Trichloroethane	20.0	19.20		ug/L		96	75 - 121
Trichloroethene	20.0	18.25		ug/L		91	70 - 128
1,2,3-Trichloropropane	20.0	18.61		ug/L		93	70 - 122
Vinyl acetate	40.0	33.28		ug/L		83	50 - 150
Xylenes, Total	40.0	36.70		ug/L		92	74 - 121

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	97		76 - 130
Toluene-d8 (Surr)	102		80 - 120
4-Bromofluorobenzene (Surr)	97		80 - 120

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-453613/8

Matrix: Water

Analysis Batch: 453613

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	15.92		ug/L		80	33 - 138
Chloroethane	20.0	18.85		ug/L		94	59 - 139
Chloromethane	20.0	22.14		ug/L		111	52 - 146
Trichlorofluoromethane	20.0	20.54		ug/L		103	55 - 150
Vinyl chloride	20.0	19.65		ug/L		98	60 - 142

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	104		76 - 130
Toluene-d8 (Surr)	99		80 - 120
4-Bromofluorobenzene (Surr)	99		80 - 120

Lab Sample ID: 310-305396-1 MS

Matrix: Water

Analysis Batch: 453613

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		50.0	42.17		ug/L		84	46 - 134
Acetone	<10.0		50.0	42.60		ug/L		85	39 - 141
Acrylonitrile	<5.00		250	222.6		ug/L		89	41 - 150
1,2-Dibromo-3-chloropropane	<5.00		25.0	18.91		ug/L		76	44 - 138
Benzene	<0.500		25.0	20.19		ug/L		81	48 - 125
1,2-Dibromoethane (EDB)	<1.00		25.0	20.32		ug/L		81	60 - 122
Bromochloromethane	<5.00		25.0	19.03		ug/L		76	55 - 131
Bromodichloromethane	<1.00		25.0	19.06		ug/L		76	53 - 122
Bromoform	<5.00		25.0	19.39		ug/L		78	47 - 122
1,2-Dichlorobenzene	<1.00		25.0	18.82		ug/L		75	60 - 120
1,4-Dichlorobenzene	<1.00		25.0	18.47		ug/L		74	58 - 120
Carbon disulfide	<1.00		25.0	20.91		ug/L		84	45 - 137
1,1-Dichloroethane	<1.00		25.0	20.47		ug/L		82	53 - 127
Carbon tetrachloride	<2.00		25.0	19.32		ug/L		77	45 - 136
1,2-Dichloroethane	<1.00		25.0	22.06		ug/L		88	48 - 128
Chlorobenzene	<1.00		25.0	19.59		ug/L		78	59 - 120
1,1-Dichloroethene	<2.00		25.0	18.76		ug/L		75	51 - 134
Chlorodibromomethane	<5.00		25.0	19.99		ug/L		80	53 - 121
1,2-Dichloropropane	<1.00		25.0	20.06		ug/L		80	59 - 128
Chloroform	<3.00		25.0	20.23		ug/L		81	52 - 122
2-Hexanone	<10.0		50.0	46.22		ug/L		92	46 - 141
cis-1,2-Dichloroethene	<1.00		25.0	19.76		ug/L		79	51 - 123
cis-1,3-Dichloropropene	<5.00		25.0	18.20		ug/L		73	55 - 123
4-Methyl-2-pentanone (MIBK)	<10.0		50.0	47.98		ug/L		96	49 - 138
Dibromomethane	<1.00		25.0	21.10		ug/L		84	57 - 122
Ethylbenzene	<1.00		25.0	19.67		ug/L		79	53 - 120
Iodomethane	<10.0		25.0	13.94		ug/L		56	18 - 150
1,1,1,2-Tetrachloroethane	<1.00		25.0	20.10		ug/L		80	55 - 121
Methylene chloride	<5.00		25.0	18.23		ug/L		73	59 - 128
1,1,2,2-Tetrachloroethane	<1.00		25.0	20.76		ug/L		83	55 - 123
Styrene	<1.00		25.0	20.03		ug/L		80	50 - 125
Tetrachloroethene	<1.00		25.0	18.61		ug/L		74	51 - 128

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-305396-1 MS

Client Sample ID: MW-26

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453613

	Sample	Sample	Spike	MS	MS				%Rec		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Toluene	<1.00		25.0	19.56		ug/L		78	52 - 120		
trans-1,2-Dichloroethene	<1.00		25.0	19.72		ug/L		79	53 - 127		
trans-1,3-Dichloropropene	<5.00		25.0	17.89		ug/L		72	50 - 123		
trans-1,4-Dichloro-2-butene	<10.0		25.0	18.44		ug/L		74	28 - 150		
1,1,1-Trichloroethane	<1.00		25.0	18.69		ug/L		75	53 - 130		
1,1,2-Trichloroethane	<1.00		25.0	20.85		ug/L		83	60 - 121		
Trichloroethene	<1.00		25.0	18.88		ug/L		76	50 - 128		
1,2,3-Trichloropropane	<1.00		25.0	20.63		ug/L		83	56 - 122		
Vinyl acetate	<10.0		50.0	36.62		ug/L		73	31 - 150		
Xylenes, Total	<3.00		50.0	39.15		ug/L		78	50 - 122		

Lab Sample ID: 310-305396-1 MSD

Client Sample ID: MW-26

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453613

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2-Butanone (MEK)	<10.0		50.0	41.95		ug/L		84	46 - 134	1	23
Acetone	<10.0		50.0	40.91		ug/L		82	39 - 141	4	23
Acrylonitrile	<5.00		250	221.8		ug/L		89	41 - 150	0	20
1,2-Dibromo-3-chloropropane	<5.00		25.0	19.41		ug/L		78	44 - 138	3	24
Benzene	<0.500		25.0	20.20		ug/L		81	48 - 125	0	20
1,2-Dibromoethane (EDB)	<1.00		25.0	20.54		ug/L		82	60 - 122	1	20
Bromochloromethane	<5.00		25.0	19.16		ug/L		77	55 - 131	1	21
Bromodichloromethane	<1.00		25.0	19.62		ug/L		78	53 - 122	3	20
Bromoform	<5.00		25.0	19.17		ug/L		77	47 - 122	1	20
1,2-Dichlorobenzene	<1.00		25.0	19.86		ug/L		79	60 - 120	5	20
1,4-Dichlorobenzene	<1.00		25.0	19.44		ug/L		78	58 - 120	5	20
Carbon disulfide	<1.00		25.0	19.61		ug/L		78	45 - 137	6	24
1,1-Dichloroethane	<1.00		25.0	20.55		ug/L		82	53 - 127	0	20
Carbon tetrachloride	<2.00		25.0	19.61		ug/L		78	45 - 136	1	20
1,2-Dichloroethane	<1.00		25.0	22.24		ug/L		89	48 - 128	1	20
Chlorobenzene	<1.00		25.0	19.68		ug/L		79	59 - 120	0	20
1,1-Dichloroethene	<2.00		25.0	19.00		ug/L		76	51 - 134	1	20
Chlorodibromomethane	<5.00		25.0	19.79		ug/L		79	53 - 121	1	20
1,2-Dichloropropane	<1.00		25.0	20.19		ug/L		81	59 - 128	1	20
Chloroform	<3.00		25.0	20.29		ug/L		81	52 - 122	0	20
2-Hexanone	<10.0		50.0	45.93		ug/L		92	46 - 141	1	20
cis-1,2-Dichloroethene	<1.00		25.0	19.90		ug/L		80	51 - 123	1	20
cis-1,3-Dichloropropene	<5.00		25.0	18.56		ug/L		74	55 - 123	2	20
4-Methyl-2-pentanone (MIBK)	<10.0		50.0	48.17		ug/L		96	49 - 138	0	20
Dibromomethane	<1.00		25.0	20.58		ug/L		82	57 - 122	2	20
Ethylbenzene	<1.00		25.0	19.63		ug/L		79	53 - 120	0	20
Iodomethane	<10.0		25.0	14.95		ug/L		60	18 - 150	7	32

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-305396-1 MSD

Client Sample ID: MW-26

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453613

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	<1.00		25.0	20.24		ug/L		81	55 - 121	1	20
Methylene chloride	<5.00		25.0	18.63		ug/L		75	59 - 128	2	20
1,1,2,2-Tetrachloroethane	<1.00		25.0	20.65		ug/L		83	55 - 123	1	20
Styrene	<1.00		25.0	20.11		ug/L		80	50 - 125	0	20
Tetrachloroethene	<1.00		25.0	18.67		ug/L		75	51 - 128	0	20
Toluene	<1.00		25.0	19.32		ug/L		77	52 - 120	1	20
trans-1,2-Dichloroethene	<1.00		25.0	19.34		ug/L		77	53 - 127	2	20
trans-1,3-Dichloropropene	<5.00		25.0	18.28		ug/L		73	50 - 123	2	20
trans-1,4-Dichloro-2-butene	<10.0		25.0	18.21		ug/L		73	28 - 150	1	24
1,1,1-Trichloroethane	<1.00		25.0	18.96		ug/L		76	53 - 130	1	20
1,1,2-Trichloroethane	<1.00		25.0	21.16		ug/L		85	60 - 121	1	20
Trichloroethene	<1.00		25.0	18.86		ug/L		75	50 - 128	0	20
1,2,3-Trichloropropane	<1.00		25.0	20.80		ug/L		83	56 - 122	1	21
Vinyl acetate	<10.0		50.0	38.15		ug/L		76	31 - 150	4	25
Xylenes, Total	<3.00		50.0	38.91		ug/L		78	50 - 122	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Dibromofluoromethane (Surr)	96		76 - 130
Toluene-d8 (Surr)	101		80 - 120
4-Bromofluorobenzene (Surr)	97		80 - 120

Lab Sample ID: MB 310-453661/6

Client Sample ID: Method Blank

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 453661

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	<10.0		10.0	2.10	ug/L			05/05/25 10:15	1
Acetone	<10.0		10.0	3.10	ug/L			05/05/25 10:15	1
Acrylonitrile	<5.00		5.00	2.20	ug/L			05/05/25 10:15	1
1,2-Dibromo-3-chloropropane	<5.00		5.00	1.20	ug/L			05/05/25 10:15	1
Benzene	<0.500		0.500	0.220	ug/L			05/05/25 10:15	1
1,2-Dibromoethane (EDB)	<1.00		1.00	0.340	ug/L			05/05/25 10:15	1
Bromochloromethane	<5.00		5.00	0.540	ug/L			05/05/25 10:15	1
Bromodichloromethane	<1.00		1.00	0.390	ug/L			05/05/25 10:15	1
Bromoform	<5.00		5.00	0.780	ug/L			05/05/25 10:15	1
1,2-Dichlorobenzene	<1.00		1.00	0.370	ug/L			05/05/25 10:15	1
Bromomethane	<4.00		4.00	1.10	ug/L			05/05/25 10:15	1
1,4-Dichlorobenzene	<1.00		1.00	0.230	ug/L			05/05/25 10:15	1
Carbon disulfide	<1.00		1.00	0.450	ug/L			05/05/25 10:15	1
1,1,1-Dichloroethane	<1.00		1.00	0.220	ug/L			05/05/25 10:15	1
Carbon tetrachloride	<2.00		2.00	0.650	ug/L			05/05/25 10:15	1
1,2-Dichloroethane	<1.00		1.00	0.390	ug/L			05/05/25 10:15	1
Chlorobenzene	<1.00		1.00	0.400	ug/L			05/05/25 10:15	1
1,1,1-Dichloroethene	<2.00		2.00	0.560	ug/L			05/05/25 10:15	1
Chlorodibromomethane	<5.00		5.00	0.750	ug/L			05/05/25 10:15	1
1,2-Dichloropropane	<1.00		1.00	0.270	ug/L			05/05/25 10:15	1
Chloroethane	<4.00		4.00	0.790	ug/L			05/05/25 10:15	1
Chloroform	<3.00		3.00	1.30	ug/L			05/05/25 10:15	1

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-453661/6

Matrix: Water

Analysis Batch: 453661

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	<10.0		10.0	2.00	ug/L			05/05/25 10:15	1
Chloromethane	<3.00		3.00	0.610	ug/L			05/05/25 10:15	1
cis-1,2-Dichloroethene	<1.00		1.00	0.210	ug/L			05/05/25 10:15	1
cis-1,3-Dichloropropene	<5.00		5.00	0.250	ug/L			05/05/25 10:15	1
4-Methyl-2-pentanone (MIBK)	<10.0		10.0	2.10	ug/L			05/05/25 10:15	1
Dibromomethane	<1.00		1.00	0.330	ug/L			05/05/25 10:15	1
Ethylbenzene	<1.00		1.00	0.310	ug/L			05/05/25 10:15	1
Iodomethane	<10.0		10.0	7.00	ug/L			05/05/25 10:15	1
1,1,1,2-Tetrachloroethane	<1.00		1.00	0.380	ug/L			05/05/25 10:15	1
Methylene chloride	<5.00		5.00	1.70	ug/L			05/05/25 10:15	1
1,1,2,2-Tetrachloroethane	<1.00		1.00	0.470	ug/L			05/05/25 10:15	1
Styrene	<1.00		1.00	0.370	ug/L			05/05/25 10:15	1
Tetrachloroethene	<1.00		1.00	0.480	ug/L			05/05/25 10:15	1
Toluene	<1.00		1.00	0.430	ug/L			05/05/25 10:15	1
trans-1,2-Dichloroethene	<1.00		1.00	0.270	ug/L			05/05/25 10:15	1
trans-1,3-Dichloropropene	<5.00		5.00	0.560	ug/L			05/05/25 10:15	1
trans-1,4-Dichloro-2-butene	<10.0		10.0	1.10	ug/L			05/05/25 10:15	1
1,1,1-Trichloroethane	<1.00		1.00	0.190	ug/L			05/05/25 10:15	1
1,1,2-Trichloroethane	<1.00		1.00	0.450	ug/L			05/05/25 10:15	1
Trichloroethene	<1.00		1.00	0.430	ug/L			05/05/25 10:15	1
Trichlorofluoromethane	<4.00		4.00	0.380	ug/L			05/05/25 10:15	1
1,2,3-Trichloropropane	<1.00		1.00	0.590	ug/L			05/05/25 10:15	1
Vinyl acetate	<10.0		10.0	2.50	ug/L			05/05/25 10:15	1
Vinyl chloride	<1.00		1.00	0.180	ug/L			05/05/25 10:15	1
Xylenes, Total	<3.00		3.00	0.400	ug/L			05/05/25 10:15	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	115		76 - 130		05/05/25 10:15	1
Toluene-d8 (Surr)	95		80 - 120		05/05/25 10:15	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/05/25 10:15	1

Lab Sample ID: LCS 310-453661/7

Matrix: Water

Analysis Batch: 453661

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)	40.0	34.24		ug/L		86	60 - 134
Acetone	40.0	36.95		ug/L		92	59 - 136
Acrylonitrile	200	185.7		ug/L		93	50 - 150
1,2-Dibromo-3-chloropropane	20.0	19.04		ug/L		95	62 - 132
Benzene	20.0	18.44		ug/L		92	71 - 125
1,2-Dibromoethane (EDB)	20.0	16.79		ug/L		84	74 - 122
Bromochloromethane	20.0	20.22		ug/L		101	69 - 131
Bromodichloromethane	20.0	18.30		ug/L		92	70 - 122
Bromoform	20.0	17.77		ug/L		89	62 - 122
1,2-Dichlorobenzene	20.0	17.71		ug/L		89	74 - 120
1,4-Dichlorobenzene	20.0	17.42		ug/L		87	72 - 120
Carbon disulfide	20.0	20.04		ug/L		100	58 - 137

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QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-453661/7

Matrix: Water

Analysis Batch: 453661

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethane	20.0	19.85		ug/L		99	69 - 127
Carbon tetrachloride	20.0	19.34		ug/L		97	63 - 136
1,2-Dichloroethane	20.0	19.70		ug/L		98	68 - 125
Chlorobenzene	20.0	18.08		ug/L		90	74 - 120
1,1-Dichloroethene	20.0	20.27		ug/L		101	64 - 134
Chlorodibromomethane	20.0	16.89		ug/L		84	69 - 121
1,2-Dichloropropane	20.0	18.59		ug/L		93	72 - 128
Chloroform	20.0	20.34		ug/L		102	72 - 122
2-Hexanone	40.0	33.74		ug/L		84	62 - 139
cis-1,2-Dichloroethene	20.0	19.08		ug/L		95	72 - 123
cis-1,3-Dichloropropene	20.0	17.51		ug/L		88	72 - 123
4-Methyl-2-pentanone (MIBK)	40.0	35.19		ug/L		88	62 - 136
Dibromomethane	20.0	19.92		ug/L		100	72 - 122
Ethylbenzene	20.0	18.17		ug/L		91	75 - 120
Iodomethane	20.0	11.97		ug/L		60	18 - 150
1,1,1,2-Tetrachloroethane	20.0	17.58		ug/L		88	70 - 121
Methylene chloride	20.0	19.55		ug/L		98	72 - 128
1,1,2,2-Tetrachloroethane	20.0	16.64		ug/L		83	70 - 122
Styrene	20.0	16.44		ug/L		82	74 - 122
Tetrachloroethene	20.0	17.99		ug/L		90	70 - 128
Toluene	20.0	19.19		ug/L		96	74 - 120
trans-1,2-Dichloroethene	20.0	19.19		ug/L		96	67 - 127
trans-1,3-Dichloropropene	20.0	16.97		ug/L		85	67 - 123
trans-1,4-Dichloro-2-butene	20.0	17.69		ug/L		88	50 - 150
1,1,1-Trichloroethane	20.0	18.55		ug/L		93	69 - 130
1,1,2-Trichloroethane	20.0	16.74		ug/L		84	75 - 121
Trichloroethene	20.0	17.09		ug/L		85	70 - 128
1,2,3-Trichloropropane	20.0	16.64		ug/L		83	70 - 122
Vinyl acetate	40.0	32.16		ug/L		80	50 - 150
Xylenes, Total	40.0	36.19		ug/L		90	74 - 121

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	98		76 - 130
Toluene-d8 (Surr)	100		80 - 120
4-Bromofluorobenzene (Surr)	100		80 - 120

Lab Sample ID: LCS 310-453661/8

Matrix: Water

Analysis Batch: 453661

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	18.98		ug/L		95	33 - 138
Chloroethane	20.0	22.16		ug/L		111	59 - 139
Chloromethane	20.0	24.29		ug/L		121	52 - 146
Trichlorofluoromethane	20.0	23.77		ug/L		119	55 - 150
Vinyl chloride	20.0	22.00		ug/L		110	60 - 142

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QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-453661/8

Matrix: Water

Analysis Batch: 453661

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
Dibromofluoromethane (Surr)	114		76 - 130
Toluene-d8 (Surr)	96		80 - 120
4-Bromofluorobenzene (Surr)	101		80 - 120

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-453420/1-A

Matrix: Water

Analysis Batch: 454358

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 453420

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		05/02/25 09:00	05/09/25 16:30	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		05/02/25 09:00	05/09/25 16:30	1
Barium	<0.00200		0.00200	0.000660	mg/L		05/02/25 09:00	05/09/25 16:30	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/02/25 09:00	05/09/25 16:30	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/02/25 09:00	05/09/25 16:30	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/02/25 09:00	05/09/25 16:30	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		05/02/25 09:00	05/09/25 16:30	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/02/25 09:00	05/09/25 16:30	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/02/25 09:00	05/09/25 16:30	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/02/25 09:00	05/09/25 16:30	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/02/25 09:00	05/09/25 16:30	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/02/25 09:00	05/09/25 16:30	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/02/25 09:00	05/09/25 16:30	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/02/25 09:00	05/09/25 16:30	1

Lab Sample ID: MB 310-453420/1-A

Matrix: Water

Analysis Batch: 454361

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 453420

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	<0.00500		0.00500	0.00230	mg/L		05/02/25 09:00	05/10/25 14:38	1

Lab Sample ID: LCS 310-453420/2-A

Matrix: Water

Analysis Batch: 454358

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 453420

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.1921		mg/L		96	80 - 120
Arsenic	0.200	0.1912		mg/L		96	80 - 120
Barium	0.100	0.09692		mg/L		97	80 - 120
Beryllium	0.100	0.08875		mg/L		89	80 - 120
Cadmium	0.100	0.09382		mg/L		94	80 - 120
Chromium	0.100	0.09320		mg/L		93	80 - 120
Cobalt	0.100	0.09812		mg/L		98	80 - 120
Copper	0.200	0.1874		mg/L		94	80 - 120
Lead	0.200	0.2069		mg/L		103	80 - 120
Selenium	0.400	0.3638		mg/L		91	80 - 120
Silver	0.100	0.1103		mg/L		110	80 - 120

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QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-453420/2-A

Matrix: Water

Analysis Batch: 454358

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 453420

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Thallium	0.100	0.08426		mg/L		84	80 - 120
Vanadium	0.100	0.09483		mg/L		95	80 - 120
Zinc	0.200	0.1726		mg/L		86	80 - 120

Lab Sample ID: LCS 310-453420/2-A

Matrix: Water

Analysis Batch: 454361

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 453420

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nickel	0.200	0.1911		mg/L		96	80 - 120

Lab Sample ID: MB 310-453549/1-A

Matrix: Water

Analysis Batch: 454092

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 453549

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.00200		0.00200	0.000530	mg/L		05/05/25 10:00	05/07/25 15:38	1
Barium	<0.00200		0.00200	0.000660	mg/L		05/05/25 10:00	05/07/25 15:38	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/07/25 15:38	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/07/25 15:38	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/07/25 15:38	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		05/05/25 10:00	05/07/25 15:38	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/07/25 15:38	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/07/25 15:38	1
Nickel	<0.00500		0.00500	0.00230	mg/L		05/05/25 10:00	05/07/25 15:38	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/07/25 15:38	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/07/25 15:38	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/07/25 15:38	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/07/25 15:38	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/07/25 15:38	1

Lab Sample ID: MB 310-453549/1-A

Matrix: Water

Analysis Batch: 454230

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 453549

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		05/05/25 10:00	05/08/25 16:24	1

Lab Sample ID: LCS 310-453549/2-A

Matrix: Water

Analysis Batch: 454092

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.200	0.2102		mg/L		105	80 - 120
Barium	0.100	0.09936		mg/L		99	80 - 120
Beryllium	0.100	0.09151		mg/L		92	80 - 120
Cadmium	0.100	0.1011		mg/L		101	80 - 120
Chromium	0.100	0.1011		mg/L		101	80 - 120
Cobalt	0.100	0.1030		mg/L		103	80 - 120
Copper	0.200	0.2047		mg/L		102	80 - 120

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-453549/2-A

Matrix: Water

Analysis Batch: 454092

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Lead	0.200	0.2150		mg/L		108		80 - 120
Nickel	0.200	0.1998		mg/L		100		80 - 120
Selenium	0.400	0.3939		mg/L		98		80 - 120
Silver	0.100	0.1137		mg/L		114		80 - 120
Thallium	0.100	0.08820		mg/L		88		80 - 120
Vanadium	0.100	0.09906		mg/L		99		80 - 120
Zinc	0.200	0.1926		mg/L		96		80 - 120

Lab Sample ID: LCS 310-453549/2-A

Matrix: Water

Analysis Batch: 454230

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Antimony	0.200	0.2178		mg/L		109		80 - 120

Lab Sample ID: 310-305396-2 MS

Matrix: Water

Analysis Batch: 454092

Client Sample ID: MW-67

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Arsenic	<0.00200		0.200	0.2123		mg/L		106		75 - 125
Barium	0.0193		0.100	0.1150		mg/L		96		75 - 125
Beryllium	<0.00100		0.100	0.09576		mg/L		96		75 - 125
Cadmium	<0.000200		0.100	0.09164		mg/L		92		75 - 125
Chromium	<0.00500		0.100	0.09874		mg/L		99		75 - 125
Cobalt	<0.000500		0.100	0.09891		mg/L		99		75 - 125
Copper	<0.00500		0.200	0.1906		mg/L		95		75 - 125
Lead	<0.000500		0.200	0.1952		mg/L		98		75 - 125
Nickel	<0.00500		0.200	0.1889		mg/L		94		75 - 125
Selenium	<0.00500		0.400	0.3972		mg/L		99		75 - 125
Silver	<0.00100		0.100	0.1051		mg/L		105		75 - 125
Thallium	<0.00100		0.100	0.07913		mg/L		79		75 - 125
Vanadium	<0.00500		0.100	0.09925		mg/L		99		75 - 125
Zinc	<0.0200		0.200	0.1904		mg/L		95		75 - 125

Lab Sample ID: 310-305396-2 MS

Matrix: Water

Analysis Batch: 454230

Client Sample ID: MW-67

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Antimony	0.00105	J	0.200	0.2205		mg/L		110		75 - 125

Lab Sample ID: 310-305396-2 MSD

Matrix: Water

Analysis Batch: 454092

Client Sample ID: MW-67

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits		RPD	
											RPD	Limit
Arsenic	<0.00200		0.200	0.2173		mg/L		109			2	20
Barium	0.0193		0.100	0.1159		mg/L		97			1	20
Beryllium	<0.00100		0.100	0.09575		mg/L		96			0	20

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QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 310-305396-2 MSD

Matrix: Water

Analysis Batch: 454092

Client Sample ID: MW-67

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cadmium	<0.000200		0.100	0.09466		mg/L		95	75 - 125	3	20
Chromium	<0.00500		0.100	0.1011		mg/L		101	75 - 125	2	20
Cobalt	<0.000500		0.100	0.1014		mg/L		101	75 - 125	2	20
Copper	<0.00500		0.200	0.1946		mg/L		97	75 - 125	2	20
Lead	<0.000500		0.200	0.2017		mg/L		101	75 - 125	3	20
Nickel	<0.00500		0.200	0.1942		mg/L		97	75 - 125	3	20
Selenium	<0.00500		0.400	0.4083		mg/L		102	75 - 125	3	20
Silver	<0.00100		0.100	0.1041		mg/L		104	75 - 125	1	20
Thallium	<0.00100		0.100	0.08237		mg/L		82	75 - 125	4	20
Vanadium	<0.00500		0.100	0.1017		mg/L		102	75 - 125	2	20
Zinc	<0.0200		0.200	0.1947		mg/L		97	75 - 125	2	20

Lab Sample ID: 310-305396-2 MSD

Matrix: Water

Analysis Batch: 454230

Client Sample ID: MW-67

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	0.00105	J	0.200	0.2198		mg/L		109	75 - 125	0	20

Lab Sample ID: 310-305396-5 DU

Matrix: Water

Analysis Batch: 454092

Client Sample ID: MW-E

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Arsenic	0.00125	J	0.001257	J	mg/L		0.8	20
Barium	0.464		0.4631		mg/L		0.2	20
Beryllium	<0.00100		<0.00100		mg/L		NC	20
Cadmium	<0.000200		<0.000200		mg/L		NC	20
Chromium	<0.00500		<0.00500		mg/L		NC	20
Cobalt	0.000234	J	0.0002280	J	mg/L		3	20
Copper	<0.00500		<0.00500		mg/L		NC	20
Lead	<0.000500		<0.000500		mg/L		NC	20
Nickel	<0.00500		<0.00500		mg/L		NC	20
Selenium	<0.00500		<0.00500		mg/L		NC	20
Silver	0.000854	J	<0.00100		mg/L		NC	20
Thallium	<0.00100		<0.00100		mg/L		NC	20
Vanadium	<0.00500		<0.00500		mg/L		NC	20
Zinc	<0.0200		<0.0200		mg/L		NC	20

Lab Sample ID: 310-305396-5 DU

Matrix: Water

Analysis Batch: 454230

Client Sample ID: MW-E

Prep Type: Total/NA

Prep Batch: 453549

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<0.00200		<0.00200		mg/L		NC	20

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QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 310-453550/1-A

Matrix: Water

Analysis Batch: 453930

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 453550

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00200		0.00200	0.00100	mg/L		05/05/25 10:00	05/06/25 20:00	1
Arsenic	<0.00200		0.00200	0.000530	mg/L		05/05/25 10:00	05/06/25 20:00	1
Barium	<0.00200		0.00200	0.000660	mg/L		05/05/25 10:00	05/06/25 20:00	1
Beryllium	<0.00100		0.00100	0.000330	mg/L		05/05/25 10:00	05/06/25 20:00	1
Cadmium	<0.000200		0.000200	0.000100	mg/L		05/05/25 10:00	05/06/25 20:00	1
Chromium	<0.00500		0.00500	0.00180	mg/L		05/05/25 10:00	05/06/25 20:00	1
Cobalt	<0.000500		0.000500	0.000170	mg/L		05/05/25 10:00	05/06/25 20:00	1
Copper	<0.00500		0.00500	0.00320	mg/L		05/05/25 10:00	05/06/25 20:00	1
Lead	<0.000500		0.000500	0.000330	mg/L		05/05/25 10:00	05/06/25 20:00	1
Nickel	<0.00500		0.00500	0.00230	mg/L		05/05/25 10:00	05/06/25 20:00	1
Selenium	<0.00500		0.00500	0.00140	mg/L		05/05/25 10:00	05/06/25 20:00	1
Silver	<0.00100		0.00100	0.000500	mg/L		05/05/25 10:00	05/06/25 20:00	1
Thallium	<0.00100		0.00100	0.000570	mg/L		05/05/25 10:00	05/06/25 20:00	1
Vanadium	<0.00500		0.00500	0.00170	mg/L		05/05/25 10:00	05/06/25 20:00	1
Zinc	<0.0200		0.0200	0.0130	mg/L		05/05/25 10:00	05/06/25 20:00	1

Lab Sample ID: LCS 310-453550/2-A

Matrix: Water

Analysis Batch: 453930

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 453550

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.1969		mg/L		98	80 - 120
Arsenic	0.200	0.1981		mg/L		99	80 - 120
Barium	0.100	0.09930		mg/L		99	80 - 120
Beryllium	0.100	0.09363		mg/L		94	80 - 120
Cadmium	0.100	0.09725		mg/L		97	80 - 120
Chromium	0.100	0.1050		mg/L		105	80 - 120
Cobalt	0.100	0.1084		mg/L		108	80 - 120
Copper	0.200	0.1968		mg/L		98	80 - 120
Lead	0.200	0.2057		mg/L		103	80 - 120
Nickel	0.200	0.2139		mg/L		107	80 - 120
Selenium	0.400	0.3812		mg/L		95	80 - 120
Silver	0.100	0.1167		mg/L		117	80 - 120
Thallium	0.100	0.09329		mg/L		93	80 - 120
Vanadium	0.100	0.1038		mg/L		104	80 - 120
Zinc	0.200	0.1895		mg/L		95	80 - 120

Method: I-3765-85 - Residue, Non-filterable (TSS)

Lab Sample ID: MB 310-453447/1

Matrix: Water

Analysis Batch: 453447

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	3.50	mg/L			05/01/25 16:58	1

Eurofins Cedar Falls

QC Sample Results

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Method: I-3765-85 - Residue, Non-filterable (TSS) (Continued)

Lab Sample ID: LCS 310-453447/2

Matrix: Water

Analysis Batch: 453447

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	96.00		mg/L		96	81 - 116

Lab Sample ID: MB 310-453452/1

Matrix: Water

Analysis Batch: 453452

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	3.50	mg/L			05/01/25 21:20	1

Lab Sample ID: LCS 310-453452/2

Matrix: Water

Analysis Batch: 453452

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	93.00		mg/L		93	81 - 116

Lab Sample ID: MB 310-453454/1

Matrix: Water

Analysis Batch: 453454

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	3.50	mg/L			05/01/25 22:04	1

Lab Sample ID: LCS 310-453454/2

Matrix: Water

Analysis Batch: 453454

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	98.00		mg/L		98	81 - 116

Eurofins Cedar Falls

QC Association Summary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

GC/MS VOA

Analysis Batch: 453575

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-12	MW-66	Total/NA	Water	8260D	
310-305396-13	Dup-4	Total/NA	Water	8260D	
310-305396-14	TB-2	Total/NA	Water	8260D	
MB 310-453575/6	Method Blank	Total/NA	Water	8260D	
LCS 310-453575/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-453575/8	Lab Control Sample	Total/NA	Water	8260D	
310-305396-13 MS	Dup-4	Total/NA	Water	8260D	
310-305396-13 MSD	Dup-4	Total/NA	Water	8260D	

Analysis Batch: 453613

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-1	MW-26	Total/NA	Water	8260D	
310-305396-2	MW-67	Total/NA	Water	8260D	
310-305396-3	MW-B	Total/NA	Water	8260D	
310-305396-4	MW-C	Total/NA	Water	8260D	
310-305396-5	MW-E	Total/NA	Water	8260D	
310-305396-9	GU-4	Total/NA	Water	8260D	
310-305396-10	GU-5	Total/NA	Water	8260D	
310-305396-11	MW-37	Total/NA	Water	8260D	
MB 310-453613/6	Method Blank	Total/NA	Water	8260D	
LCS 310-453613/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-453613/8	Lab Control Sample	Total/NA	Water	8260D	
310-305396-1 MS	MW-26	Total/NA	Water	8260D	
310-305396-1 MSD	MW-26	Total/NA	Water	8260D	

Analysis Batch: 453661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-6	GU-3	Total/NA	Water	8260D	
310-305396-8	TB-1	Total/NA	Water	8260D	
MB 310-453661/6	Method Blank	Total/NA	Water	8260D	
LCS 310-453661/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-453661/8	Lab Control Sample	Total/NA	Water	8260D	

Metals

Prep Batch: 453420

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-9	GU-4	Total/NA	Water	3005A	
310-305396-11	MW-37	Total/NA	Water	3005A	
310-305396-12	MW-66	Total/NA	Water	3005A	
MB 310-453420/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-453420/2-A	Lab Control Sample	Total/NA	Water	3005A	

Prep Batch: 453549

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-1	MW-26	Total/NA	Water	3005A	
310-305396-2	MW-67	Total/NA	Water	3005A	
310-305396-4	MW-C	Total/NA	Water	3005A	
310-305396-5	MW-E	Total/NA	Water	3005A	
310-305396-6	GU-3	Total/NA	Water	3005A	
310-305396-7	GU-3 (Daylight)	Total/NA	Water	3005A	

Eurofins Cedar Falls

QC Association Summary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Metals (Continued)

Prep Batch: 453549 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-10	GU-5	Total/NA	Water	3005A	
MB 310-453549/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-453549/2-A	Lab Control Sample	Total/NA	Water	3005A	
310-305396-2 MS	MW-67	Total/NA	Water	3005A	
310-305396-2 MSD	MW-67	Total/NA	Water	3005A	
310-305396-5 DU	MW-E	Total/NA	Water	3005A	

Prep Batch: 453550

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-3	MW-B	Total/NA	Water	3005A	
310-305396-13	Dup-4	Total/NA	Water	3005A	
MB 310-453550/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-453550/2-A	Lab Control Sample	Total/NA	Water	3005A	

Analysis Batch: 453930

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-3	MW-B	Total/NA	Water	6020B	453550
310-305396-13	Dup-4	Total/NA	Water	6020B	453550
MB 310-453550/1-A	Method Blank	Total/NA	Water	6020B	453550
LCS 310-453550/2-A	Lab Control Sample	Total/NA	Water	6020B	453550

Analysis Batch: 454092

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-1	MW-26	Total/NA	Water	6020B	453549
310-305396-2	MW-67	Total/NA	Water	6020B	453549
310-305396-4	MW-C	Total/NA	Water	6020B	453549
310-305396-5	MW-E	Total/NA	Water	6020B	453549
310-305396-6	GU-3	Total/NA	Water	6020B	453549
310-305396-7	GU-3 (Daylight)	Total/NA	Water	6020B	453549
310-305396-10	GU-5	Total/NA	Water	6020B	453549
MB 310-453549/1-A	Method Blank	Total/NA	Water	6020B	453549
LCS 310-453549/2-A	Lab Control Sample	Total/NA	Water	6020B	453549
310-305396-2 MS	MW-67	Total/NA	Water	6020B	453549
310-305396-2 MSD	MW-67	Total/NA	Water	6020B	453549
310-305396-5 DU	MW-E	Total/NA	Water	6020B	453549

Analysis Batch: 454230

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-1	MW-26	Total/NA	Water	6020B	453549
310-305396-2	MW-67	Total/NA	Water	6020B	453549
310-305396-4	MW-C	Total/NA	Water	6020B	453549
310-305396-5	MW-E	Total/NA	Water	6020B	453549
310-305396-6	GU-3	Total/NA	Water	6020B	453549
310-305396-10	GU-5	Total/NA	Water	6020B	453549
MB 310-453549/1-A	Method Blank	Total/NA	Water	6020B	453549
LCS 310-453549/2-A	Lab Control Sample	Total/NA	Water	6020B	453549
310-305396-2 MS	MW-67	Total/NA	Water	6020B	453549
310-305396-2 MSD	MW-67	Total/NA	Water	6020B	453549
310-305396-5 DU	MW-E	Total/NA	Water	6020B	453549

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QC Association Summary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

Metals

Analysis Batch: 454358

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-9	GU-4	Total/NA	Water	6020B	453420
310-305396-11	MW-37	Total/NA	Water	6020B	453420
310-305396-12	MW-66	Total/NA	Water	6020B	453420
MB 310-453420/1-A	Method Blank	Total/NA	Water	6020B	453420
LCS 310-453420/2-A	Lab Control Sample	Total/NA	Water	6020B	453420

Analysis Batch: 454361

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-9	GU-4	Total/NA	Water	6020B	453420
310-305396-11	MW-37	Total/NA	Water	6020B	453420
310-305396-12	MW-66	Total/NA	Water	6020B	453420
MB 310-453420/1-A	Method Blank	Total/NA	Water	6020B	453420
LCS 310-453420/2-A	Lab Control Sample	Total/NA	Water	6020B	453420

General Chemistry

Analysis Batch: 453447

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-1	MW-26	Total/NA	Water	I-3765-85	
310-305396-2	MW-67	Total/NA	Water	I-3765-85	
310-305396-3	MW-B	Total/NA	Water	I-3765-85	
310-305396-4	MW-C	Total/NA	Water	I-3765-85	
310-305396-9	GU-4	Total/NA	Water	I-3765-85	
310-305396-10	GU-5	Total/NA	Water	I-3765-85	
310-305396-11	MW-37	Total/NA	Water	I-3765-85	
310-305396-12	MW-66	Total/NA	Water	I-3765-85	
310-305396-13	Dup-4	Total/NA	Water	I-3765-85	
MB 310-453447/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-453447/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Analysis Batch: 453452

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-5	MW-E	Total/NA	Water	I-3765-85	
MB 310-453452/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-453452/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Analysis Batch: 453454

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-305396-6	GU-3	Total/NA	Water	I-3765-85	
310-305396-7	GU-3 (Daylight)	Total/NA	Water	I-3765-85	
MB 310-453454/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-453454/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Eurofins Cedar Falls

Lab Chronicle

Client: HDR Inc
Project/Site: Metro Park EAST - Landfill Phase II

Job ID: 310-305396-1

Client Sample ID: MW-26

Lab Sample ID: 310-305396-1

Date Collected: 04/28/25 11:55

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 11:40
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454092	NFT2	EET CF	05/07/25 15:57
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454230	NFT2	EET CF	05/08/25 16:40
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: MW-67

Lab Sample ID: 310-305396-2

Date Collected: 04/28/25 15:45

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 12:03
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454092	NFT2	EET CF	05/07/25 15:47
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454230	NFT2	EET CF	05/08/25 16:28
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: MW-B

Lab Sample ID: 310-305396-3

Date Collected: 04/28/25 12:45

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 12:26
Total/NA	Prep	3005A			453550	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	453930	NFT2	EET CF	05/06/25 20:23
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: MW-C

Lab Sample ID: 310-305396-4

Date Collected: 04/28/25 13:25

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 12:49
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454092	NFT2	EET CF	05/07/25 16:02
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454230	NFT2	EET CF	05/08/25 16:45
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Eurofins Cedar Falls

Lab Chronicle

Client: HDR Inc
Project/Site: Metro Park EAST - Landfill Phase II

Job ID: 310-305396-1

Client Sample ID: MW-E

Lab Sample ID: 310-305396-5

Date Collected: 04/28/25 14:27

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 13:12
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454092	NFT2	EET CF	05/07/25 16:23
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454230	NFT2	EET CF	05/08/25 16:55
Total/NA	Analysis	I-3765-85		1	453452	XJ7V	EET CF	05/01/25 21:20

Client Sample ID: GU-3

Lab Sample ID: 310-305396-6

Date Collected: 04/29/25 16:20

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453661	WSE8	EET CF	05/05/25 14:01
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454092	NFT2	EET CF	05/07/25 16:30
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454230	NFT2	EET CF	05/08/25 17:06
Total/NA	Analysis	I-3765-85		1	453454	XJ7V	EET CF	05/01/25 22:04

Client Sample ID: GU-3 (Daylight)

Lab Sample ID: 310-305396-7

Date Collected: 04/29/25 16:55

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454092	NFT2	EET CF	05/07/25 16:37
Total/NA	Analysis	I-3765-85		1	453454	XJ7V	EET CF	05/01/25 22:04

Client Sample ID: TB-1

Lab Sample ID: 310-305396-8

Date Collected: 04/29/25 18:00

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453661	WSE8	EET CF	05/05/25 12:31

Client Sample ID: GU-4

Lab Sample ID: 310-305396-9

Date Collected: 04/28/25 15:08

Matrix: Water

Date Received: 04/30/25 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 13:35
Total/NA	Prep	3005A			453420	QTZ5	EET CF	05/02/25 09:00
Total/NA	Analysis	6020B		1	454358	ZRI4	EET CF	05/09/25 17:30
Total/NA	Prep	3005A			453420	QTZ5	EET CF	05/02/25 09:00
Total/NA	Analysis	6020B		1	454361	ZRI4	EET CF	05/10/25 15:36

Eurofins Cedar Falls

Lab Chronicle

Client: HDR Inc
Project/Site: Metro Park EAST - Landfill Phase II

Job ID: 310-305396-1

Client Sample ID: GU-4

Date Collected: 04/28/25 15:08

Date Received: 04/30/25 16:35

Lab Sample ID: 310-305396-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: GU-5

Date Collected: 04/28/25 15:00

Date Received: 04/30/25 16:35

Lab Sample ID: 310-305396-10

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 13:58
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454092	NFT2	EET CF	05/07/25 16:45
Total/NA	Prep	3005A			453549	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	454230	NFT2	EET CF	05/08/25 17:14
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: MW-37

Date Collected: 04/28/25 17:45

Date Received: 04/30/25 16:35

Lab Sample ID: 310-305396-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453613	WSE8	EET CF	05/04/25 14:20
Total/NA	Prep	3005A			453420	QTZ5	EET CF	05/02/25 09:00
Total/NA	Analysis	6020B		1	454358	ZRI4	EET CF	05/09/25 17:39
Total/NA	Prep	3005A			453420	QTZ5	EET CF	05/02/25 09:00
Total/NA	Analysis	6020B		1	454361	ZRI4	EET CF	05/10/25 15:42
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: MW-66

Date Collected: 04/28/25 16:48

Date Received: 04/30/25 16:35

Lab Sample ID: 310-305396-12

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453575	WSE8	EET CF	05/04/25 06:21
Total/NA	Prep	3005A			453420	QTZ5	EET CF	05/02/25 09:00
Total/NA	Analysis	6020B		1	454358	ZRI4	EET CF	05/09/25 17:42
Total/NA	Prep	3005A			453420	QTZ5	EET CF	05/02/25 09:00
Total/NA	Analysis	6020B		1	454361	ZRI4	EET CF	05/10/25 15:45
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: Dup-4

Date Collected: 04/28/25 12:30

Date Received: 04/30/25 16:35

Lab Sample ID: 310-305396-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453575	WSE8	EET CF	05/04/25 06:44

Eurofins Cedar Falls

Lab Chronicle

Client: HDR Inc

Project/Site: Metro Park EAST - Landfill Phase II

Job ID: 310-305396-1

Client Sample ID: Dup-4

Date Collected: 04/28/25 12:30

Date Received: 04/30/25 16:35

Lab Sample ID: 310-305396-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3005A			453550	QTZ5	EET CF	05/05/25 10:00
Total/NA	Analysis	6020B		1	453930	NFT2	EET CF	05/06/25 20:43
Total/NA	Analysis	I-3765-85		1	453447	XJ7V	EET CF	05/01/25 16:58

Client Sample ID: TB-2

Date Collected: 04/29/25 18:30

Date Received: 04/30/25 16:35

Lab Sample ID: 310-305396-14

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	453575	WSE8	EET CF	05/04/25 00:15

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Accreditation/Certification Summary

Client: HDR Inc
Project/Site: Metro Park EAST - Landfill Phase II

Job ID: 310-305396-1

Laboratory: Eurofins Cedar Falls

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

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Method Summary

Client: HDR Inc

Job ID: 310-305396-1

Project/Site: Metro Park EAST - Landfill Phase II

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



Environment Testing
America



310-305396 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information			
Client: <u>HDR</u>			
City/State: <u>Omaha</u>	STATE: <u>NE</u>	Project:	
Receipt Information			
Date/Time Received: <u>4/30/25</u>	DATE: <u>16</u>	TIME: <u>35</u>	Received By: <u>XB</u>
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 # <u>1</u> of <u>2</u>	
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? ↓	
<u>a4</u> <u>page 1</u>			
Temperature Record			
Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other: _____ ☐ NONE			
Thermometer ID: <u>2</u>		Correction Factor (°C): <u>0</u>	
• Temp Blank Temperature – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature			
Uncorrected Temp (°C): <u>2.3</u>		Corrected Temp (°C): <u>2.3</u>	
• Sample Container Temperature			
Container(s) used:	CONTAINER 1	CONTAINER 2	
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			

Cooler/Sample Receipt and Temperature Log Form

Client Information			
Client: <u>HVR</u>			
City/State:	<u>Omaha</u>	<u>NE</u>	Project:
Receipt Information			
Date/Time Received:	<u>4/30/25</u>	<u>1635</u>	Received By: <u>XB</u>
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?		If yes: Cooler ID:	
☒ Yes ☐ No			
Multiple Coolers?		If yes: Cooler # <u>2</u> of <u>2</u>	
☒ Yes ☐ No			
Cooler Custody Seals Present?		If yes: Cooler custody seals intact?	
☐ Yes ☒ No		☐ Yes ☐ No	
Sample Custody Seals Present?		If yes: Sample custody seals intact?	
☐ Yes ☒ No		☐ Yes ☐ No	
Trip Blank Present?		If yes: Which VOA samples are in cooler? ↓	
☒ Yes ☐ No			
all page 2			
Temperature Record			
Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other: _____ ☐ NONE			
Thermometer ID: <u>2</u>		Correction Factor (°C): <u>0</u>	
• Temp Blank Temperature – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature			
Uncorrected Temp (°C): <u>0</u>		Corrected Temp (°C): <u>0</u>	
• Sample Container Temperature			
Container(s) used:	CONTAINER 1	CONTAINER 2	
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			

Chain of Custody Record

3019 Venture Way
Cedar Falls, IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Client Information		Lab PM: Calhoun, Conner M		Carrier Tracking No(s):		COC No: 310-98209-23839	
Client Contact: Richard Wilson		Phone: 402-548-5089		State of Origin:		Page:	
Company: HDR Inc.		PWSID:		Conner Calhoun@et.eurofins.com		Job #:	
Address: 1917 S 67th Street		Due Date Requested:		Analysis Requested 8260D - Volatile App. I Subst 1664A - Oil and Grease (HEM) 335.4 (Cyanide, Total) 2540C-Calc - Total Dissolved Solids 8270E - SVOC 8082A - Appendix II PCBs 8081 - Pesticides 245.2 - Hg Zinc			
City: Omaha		TAT Requested (days):					
State, Zip: NE, 68106		Compliance Project: ☐ Yes ☐ No					
Phone: 402-392-6714(Tel)		PO #:					
Email: richard.wilson2@hdrinc.com		Purchase Order not required					
Project Name: Metro Park EAST - Landfill Phase II		Project #: 31016556		Field Filtered Sample (Yes or No)			
Site:		SSOW#:		Perform MS/MSD (Yes or No)			
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Matrix (W=water, S=solid, O=volatile, BT=Tissue, A=Air)		Preservation Code:		Appendix I - Metals (60208)			
MW-26	4/28/25	1155	G	W	N	X	X
MW-67	4/28/25	1545	G	W	N	X	X
MW-B	4/28/25	1245	G	W	N	X	X
MW-C	4/28/25	1325	G	W	N	X	X
MW-E	4/28/25	1427	G	W	N	X	X
GU-3	4/29/25	1620	G	W	N	X	X
GU-3 (Daylight)	4/29/25	1655	G	W	N	X	X
TB-1	4/29/25	1800	G	W	N	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		Special Instructions/Note:			
Deliverable Requested I, II, III, IV, Other (specify)		Special Instructions/QC Requirements		Total Number of Containers			
Empty Kit Relinquished by		Date		Method of Shipment:			
Relinquished by <i>Brendan Bunker</i>		Date/Time: 4/30/25 800		Received by		Company	
Relinquished by		Date/Time:		Received by		Company	
Relinquished by		Date/Time:		Received by		Company	
Custody Seals Intact: ☐ Yes ☐ No		Custody Seal No		Cooler Temperature(s) °C and Other Remarks: 4/30/25 1655			

[illegible]

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-305396-1

SDG Number:

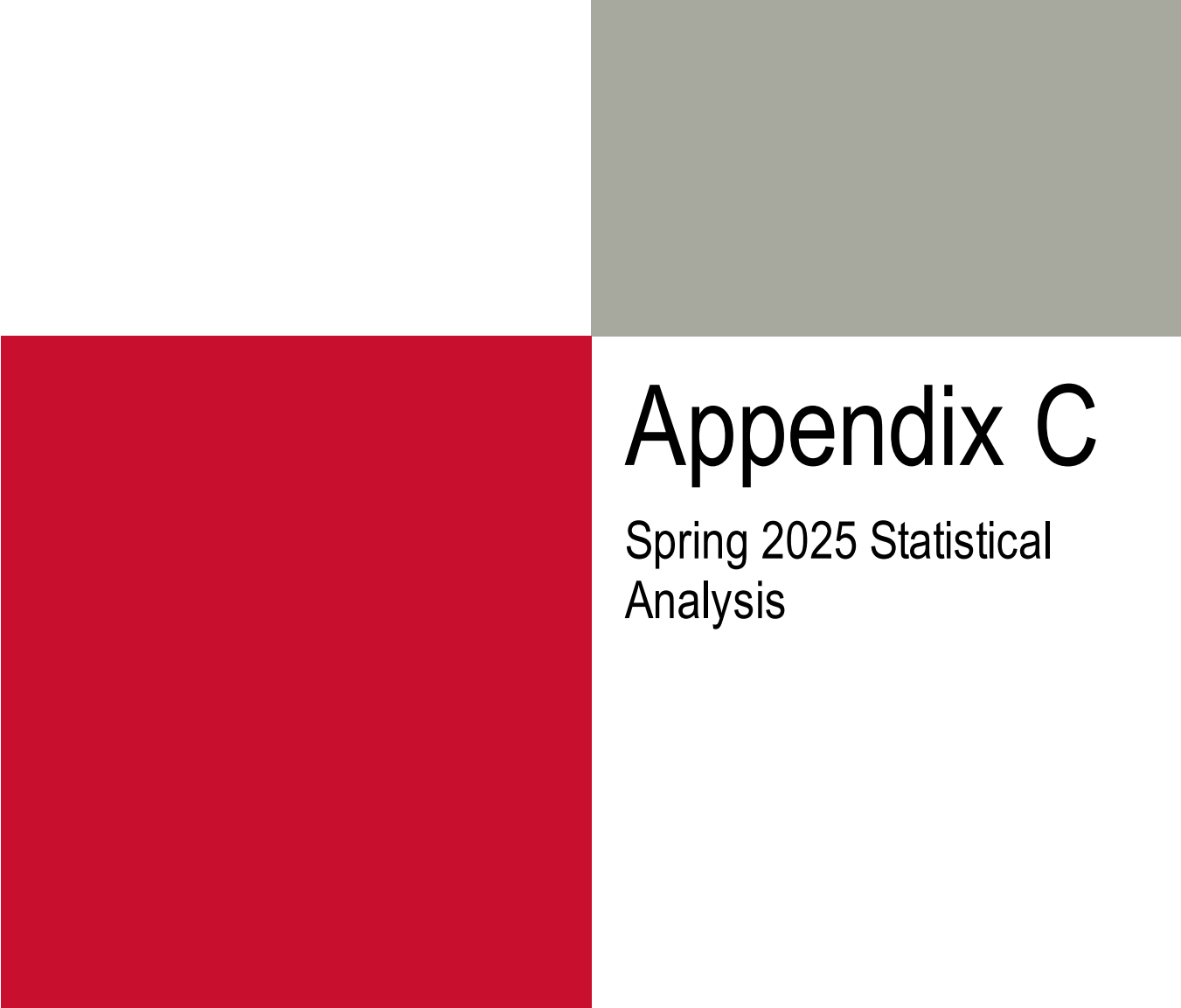
Login Number: 305396

List Number: 1

Creator: Homolar, Dana J

List Source: Eurofins Cedar Falls

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ 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 $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



Appendix C

Spring 2025 Statistical
Analysis



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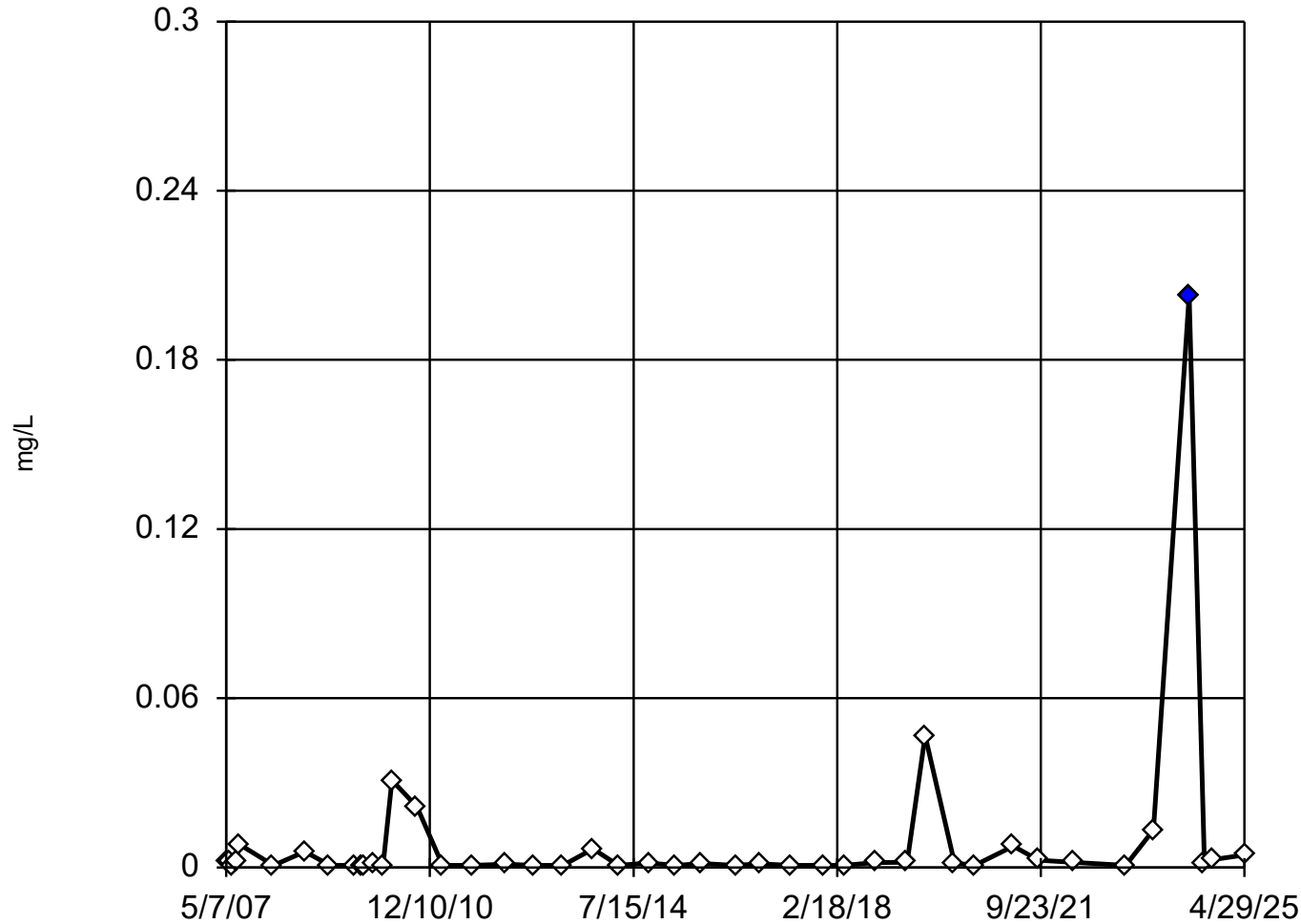
Phase II - Metals

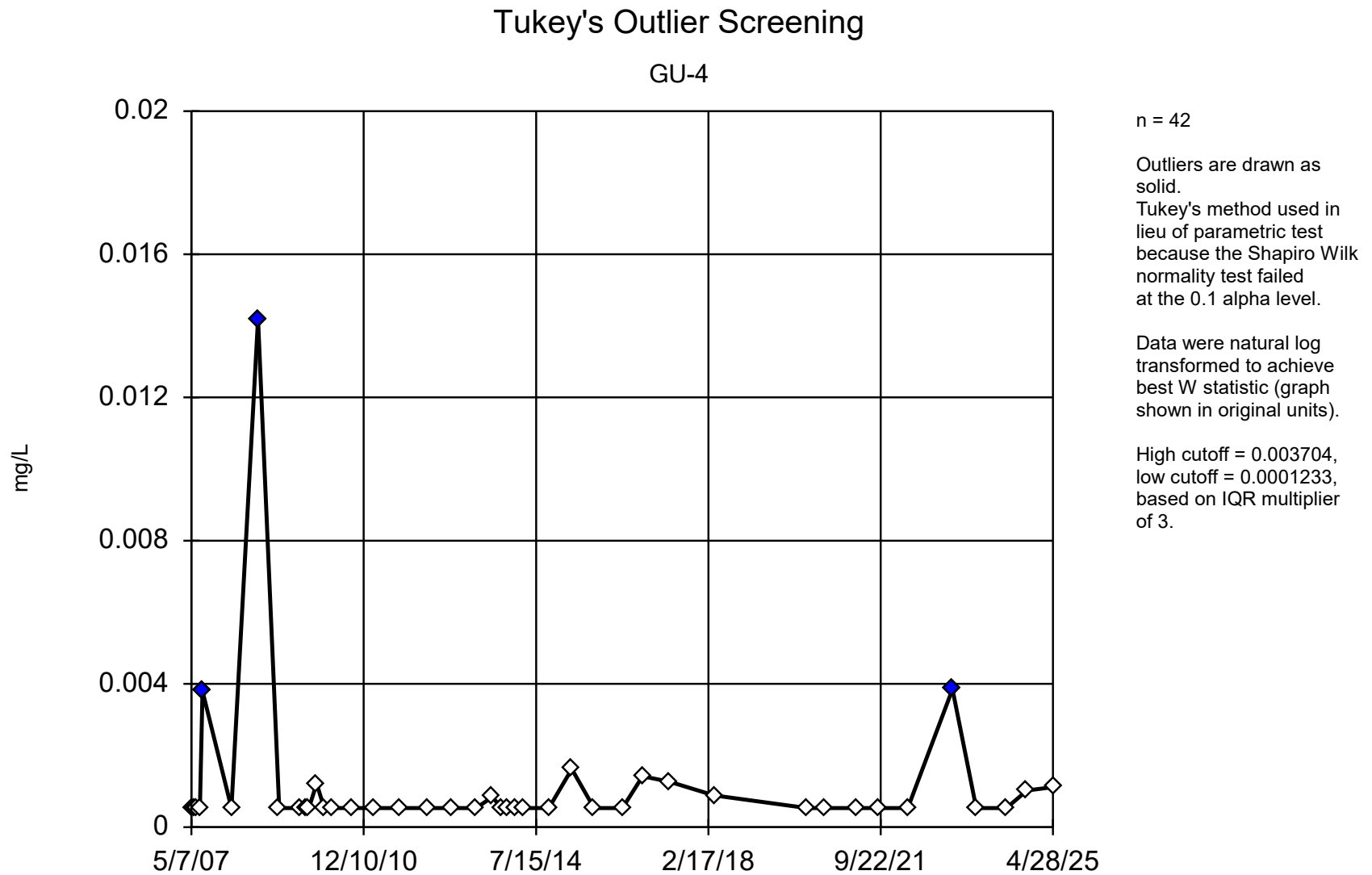
Outliers Analysis



Tukey's Outlier Screening

GU-3



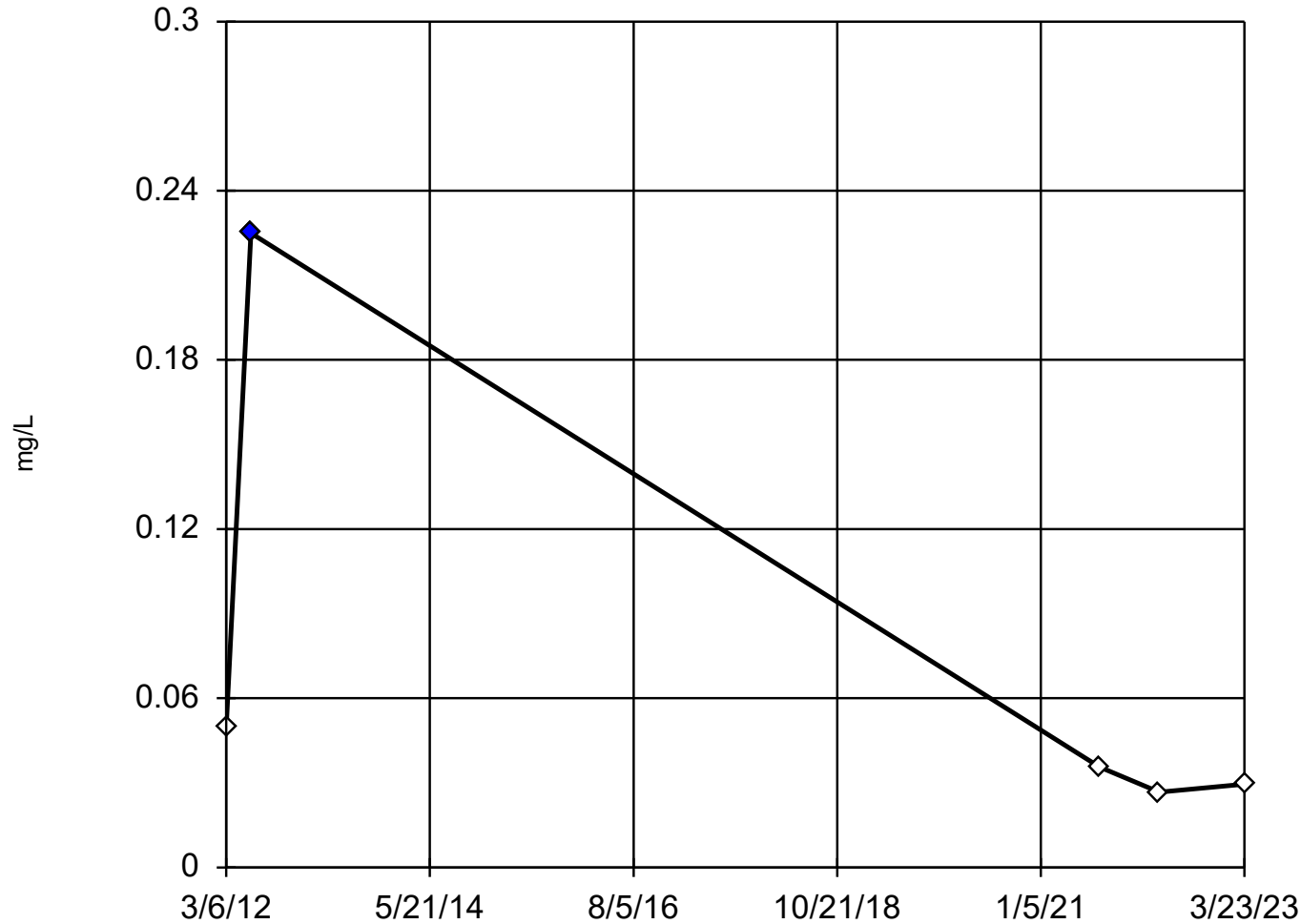


Constituent: Arsenic Analysis Run 5/29/2025 1:45 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

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
tab1 = 0.642.
Alpha = 0.05.

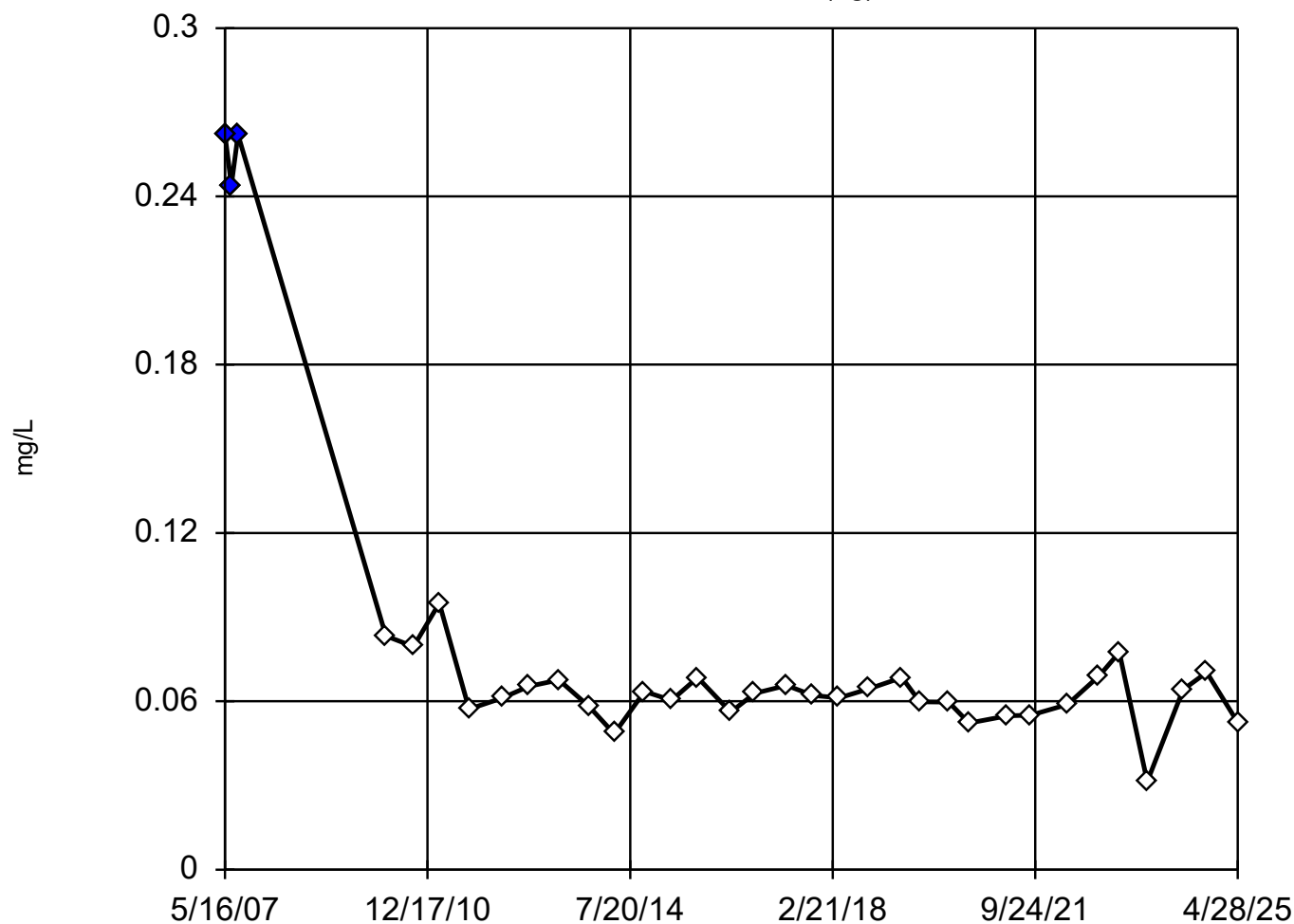
Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9015
Critical = 0.792
The distribution, after removal of suspect value, was found to be normally distributed.

Constituent: Barium Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Rosner's Outlier Test

MW-26 (bg)



n = 34

Statistical outliers are drawn as solid.
4 values manually flagged as outliers.

k = 5
r = 5.177
Tabulated value = 2.836
Alpha = 0.01

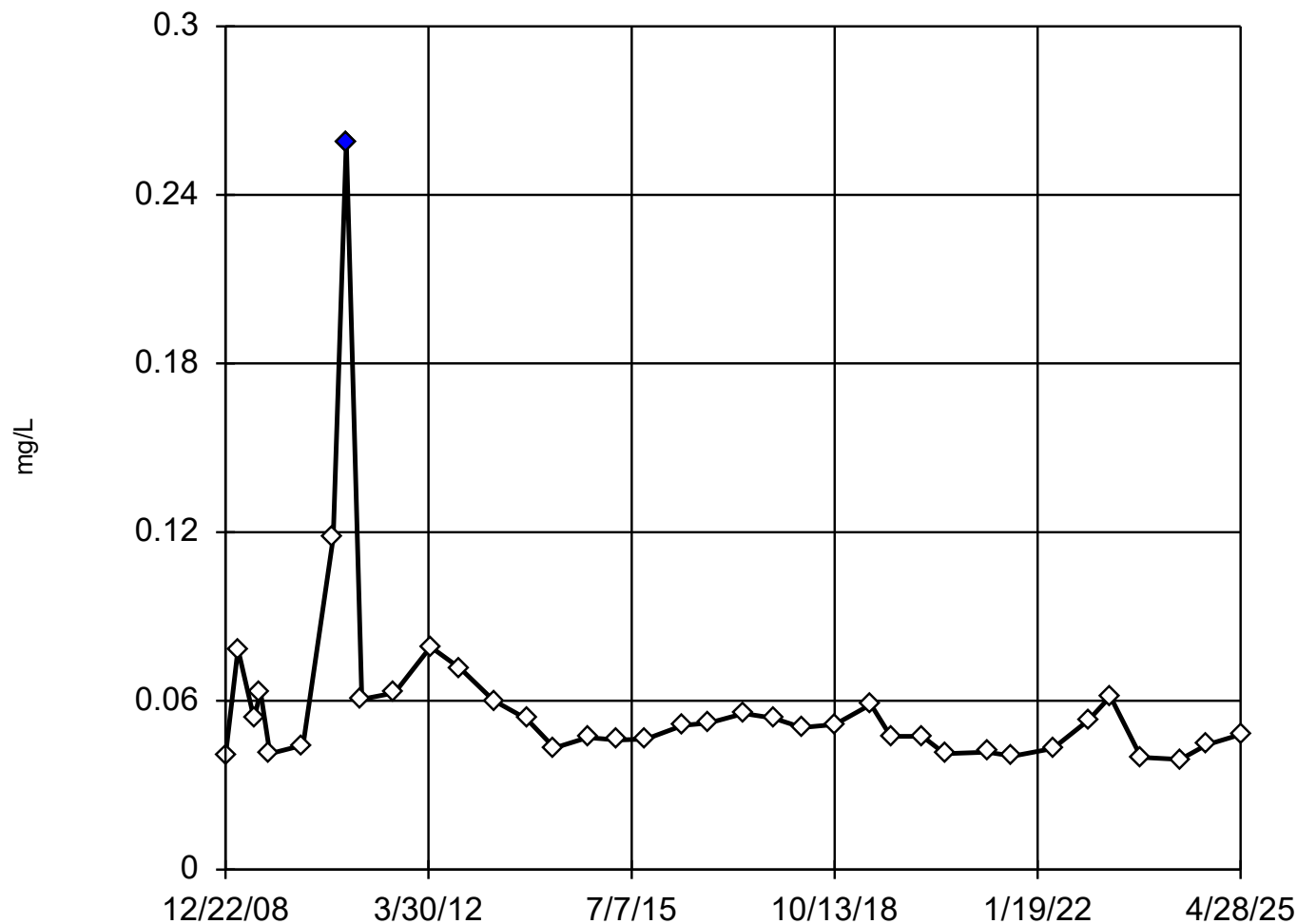
Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9419
Critical = 0.94
The distribution, after
removal of suspect val-
ues, was found to be nor-
mally distributed.

Constituent: Barium Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

MW-B



n = 37

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).

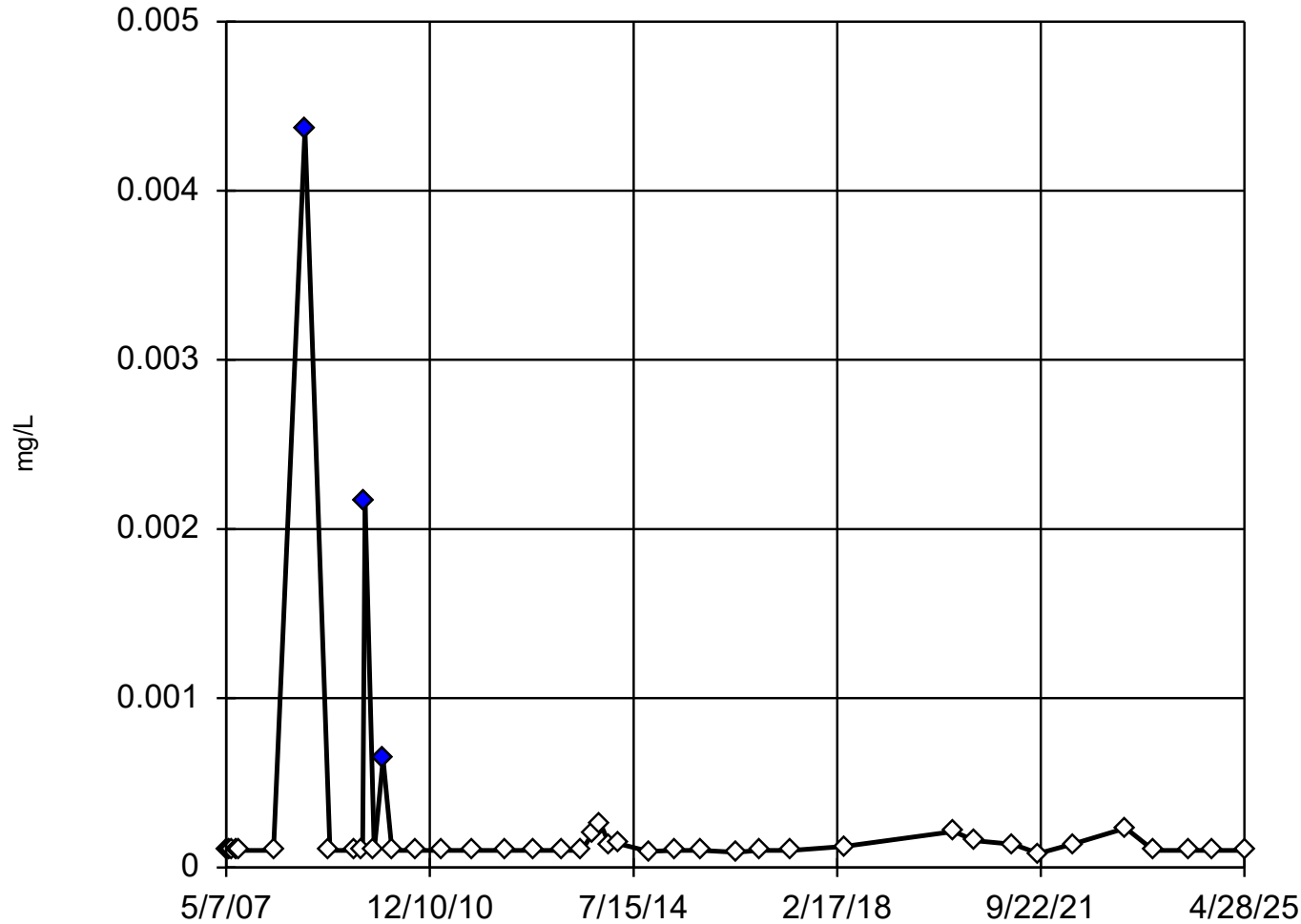
High cutoff = 0.1584,
low cutoff = 0.01666,
based on IQR multiplier
of 3.

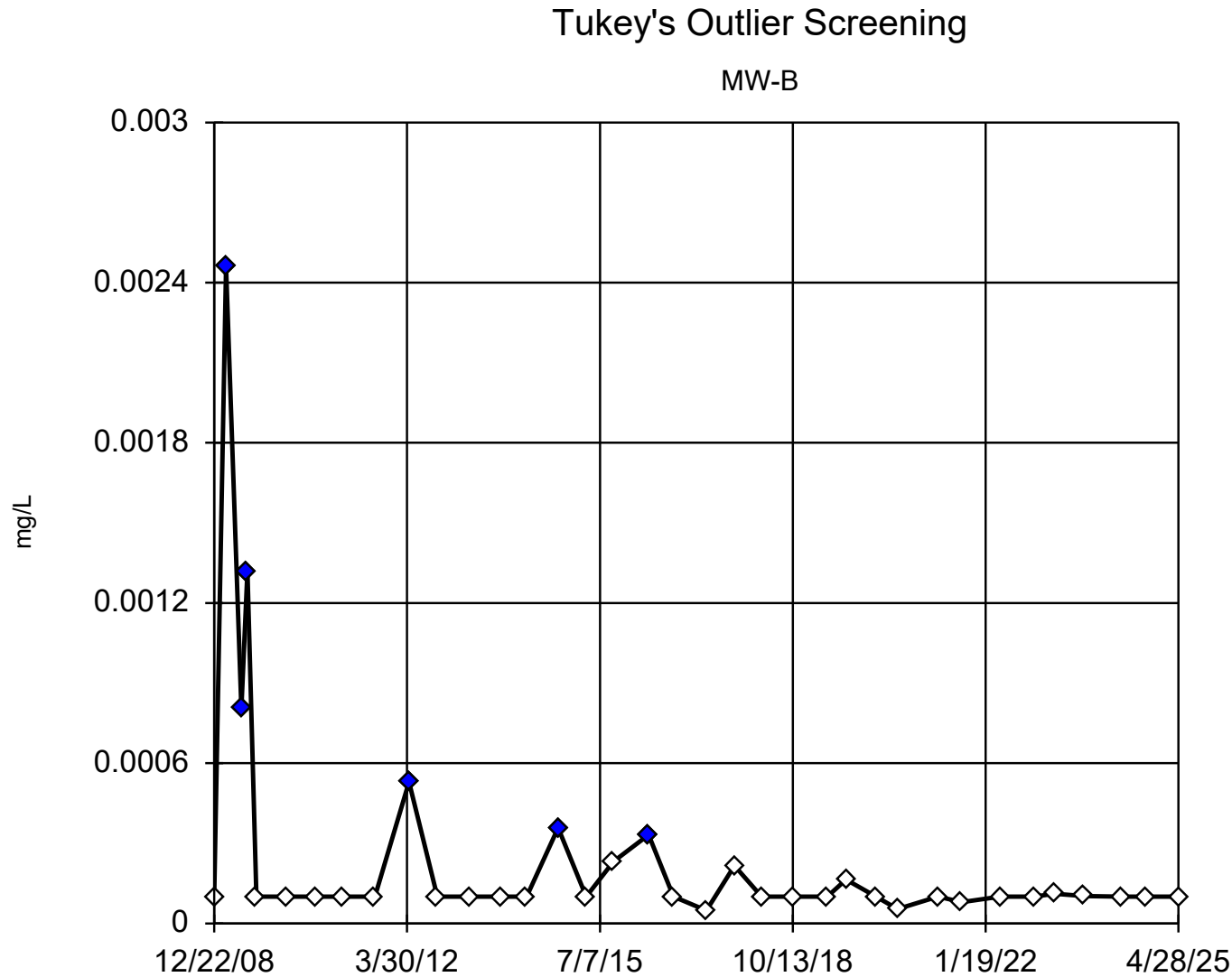
Constituent: Barium Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

GU-4





n = 36

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).

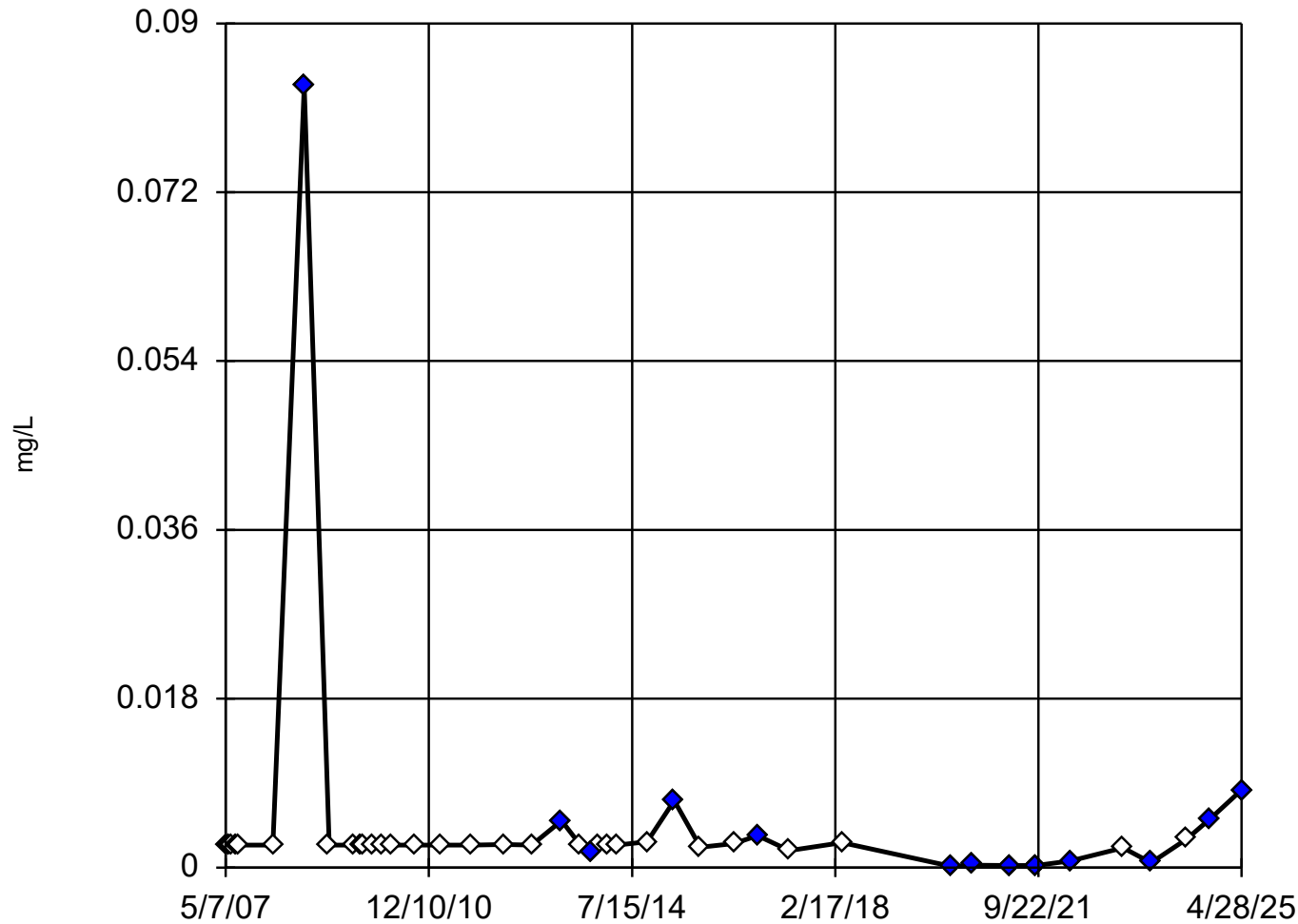
High cutoff = 0.0003314,
low cutoff = 0.00004071,
based on IQR multiplier of 3.

Constituent: Cadmium Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

GU-4



n = 42

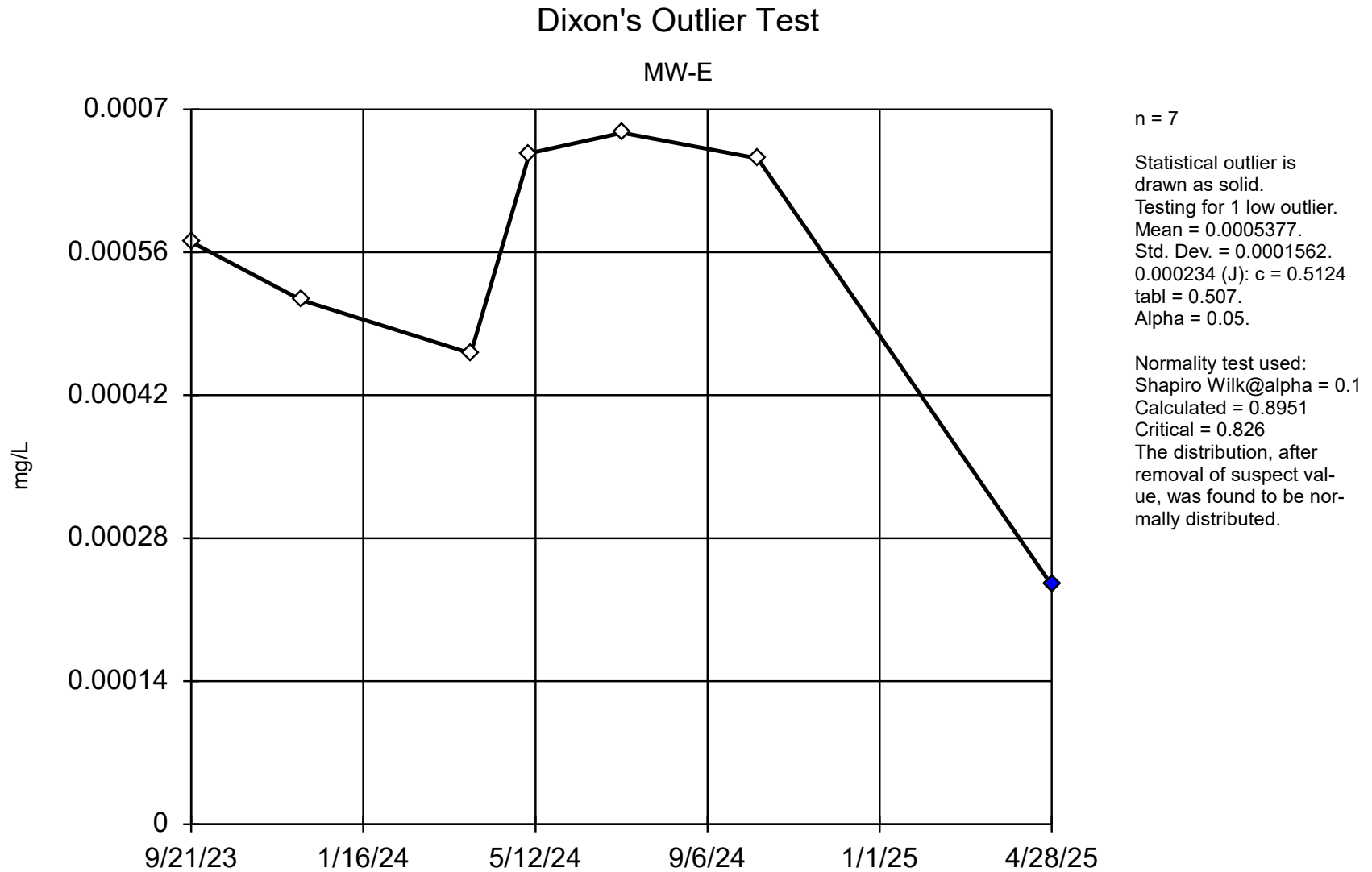
Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.003313,
low cutoff = 0.001725,
based on IQR multiplier of 3.

Constituent: Cobalt Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

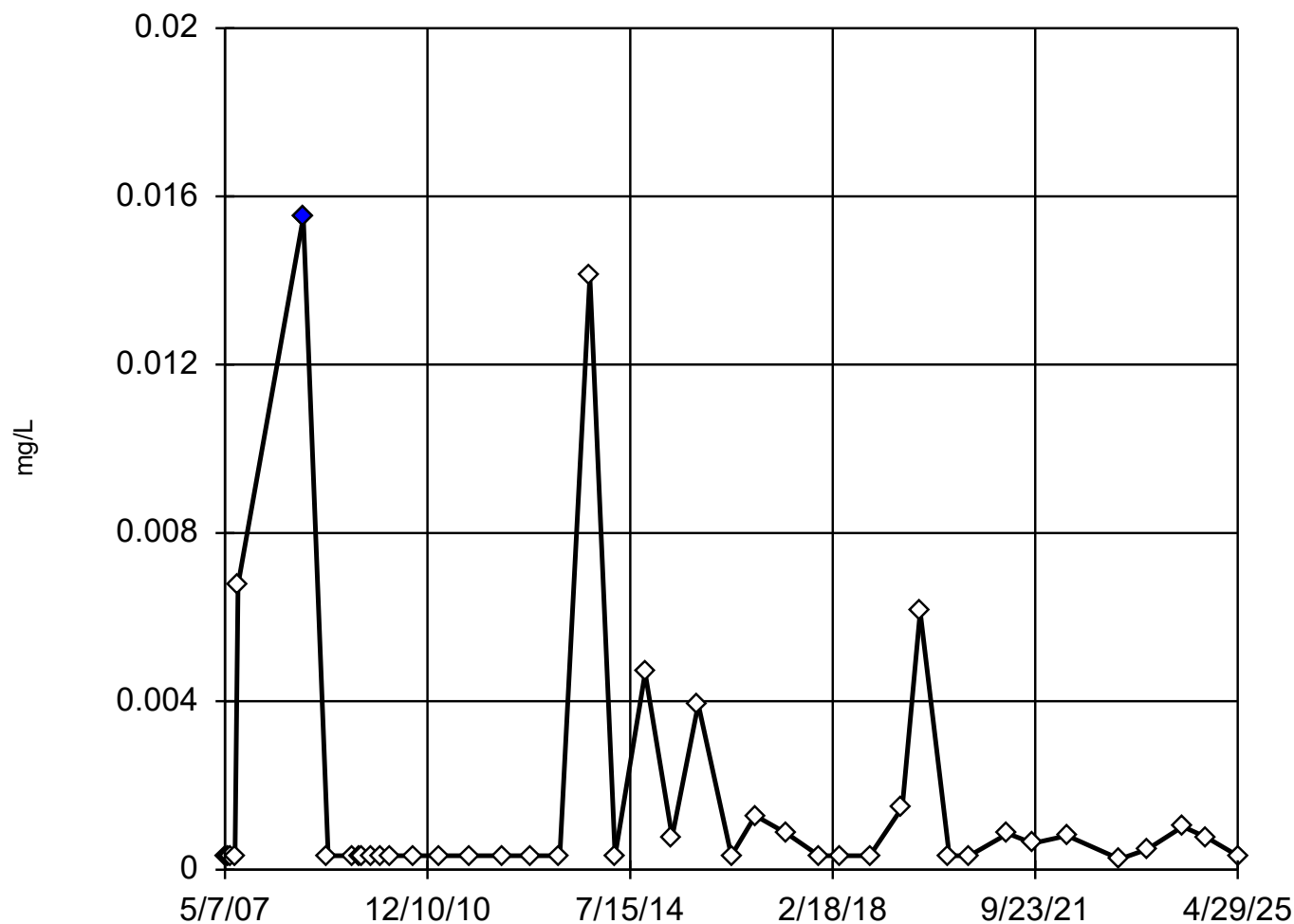


Constituent: Cobalt Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

GU-3



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.

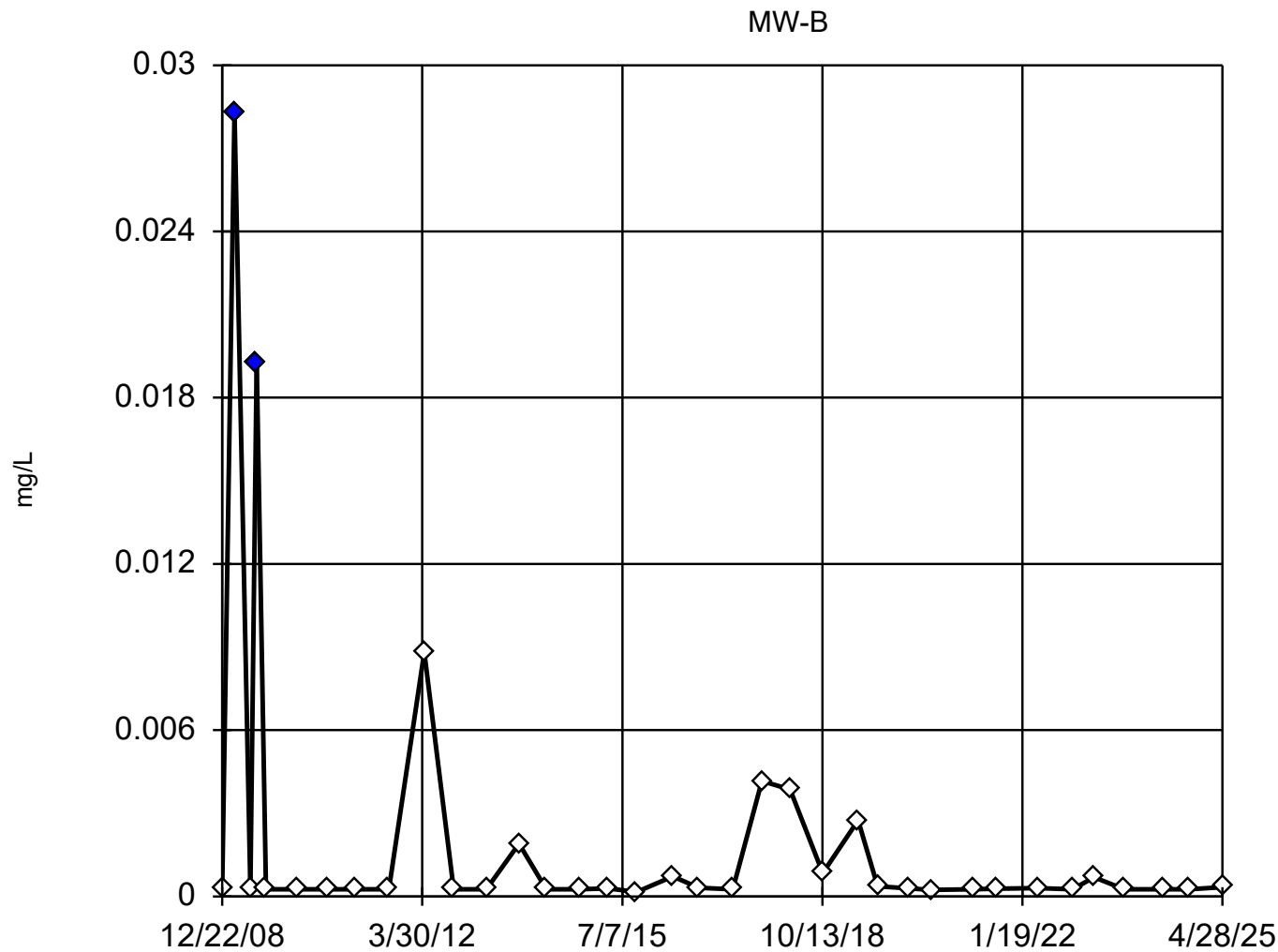
Data were natural log transformed to achieve best W statistic (graph shown in original units).

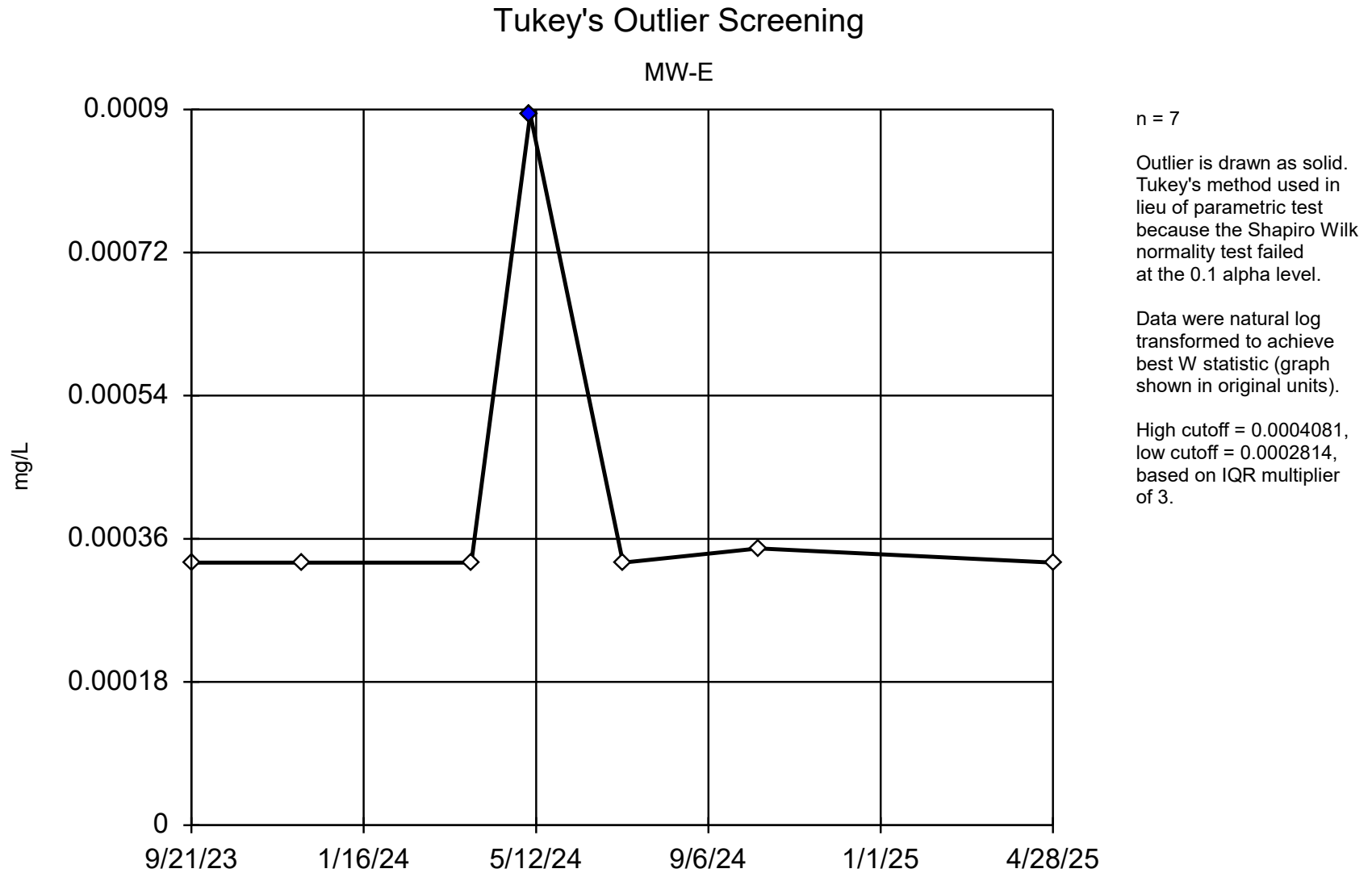
High cutoff = 0.01505,
low cutoff = 0.00001881,
based on IQR multiplier
of 3.

Constituent: Lead Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening



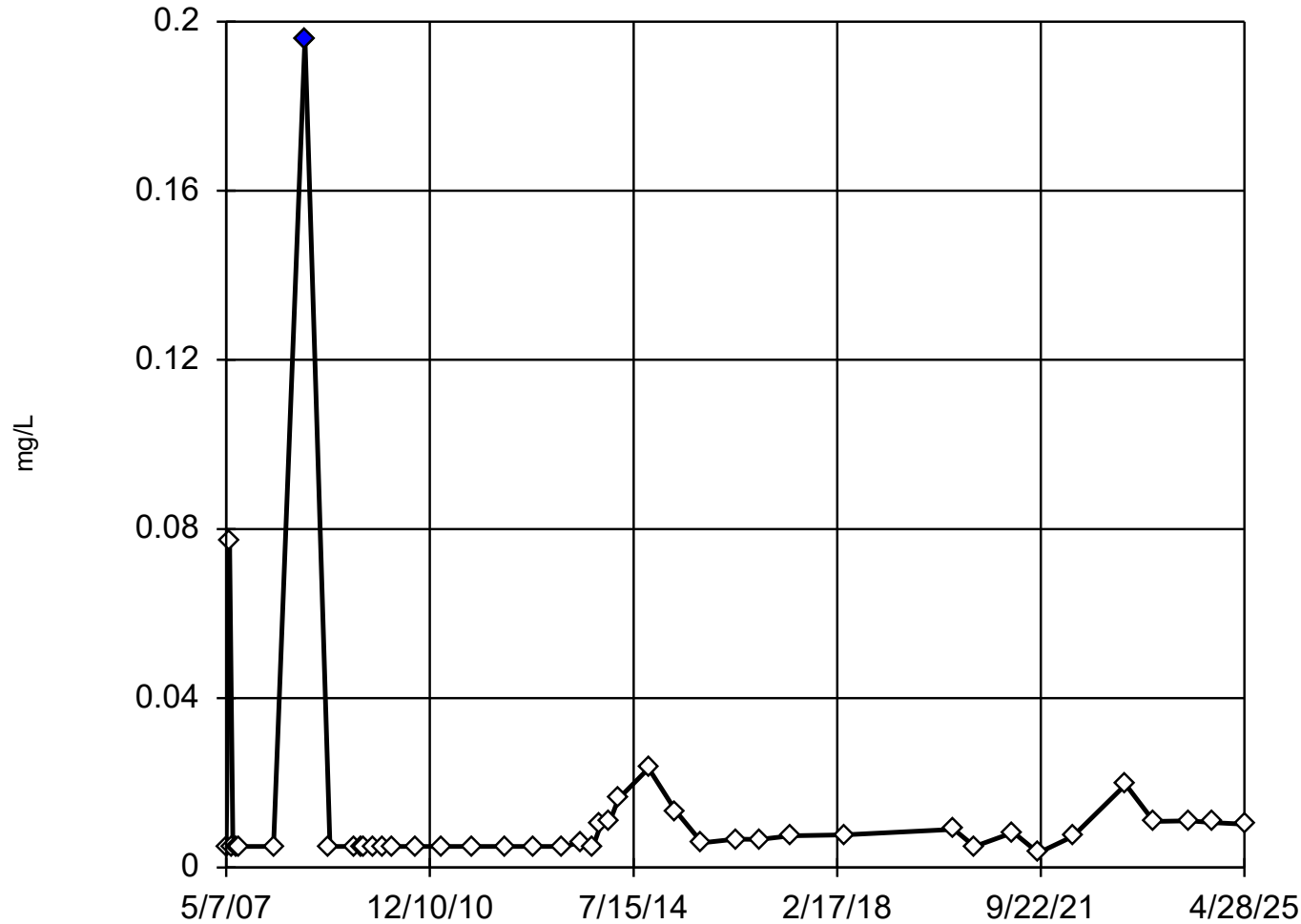


Constituent: Lead Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

GU-4



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).

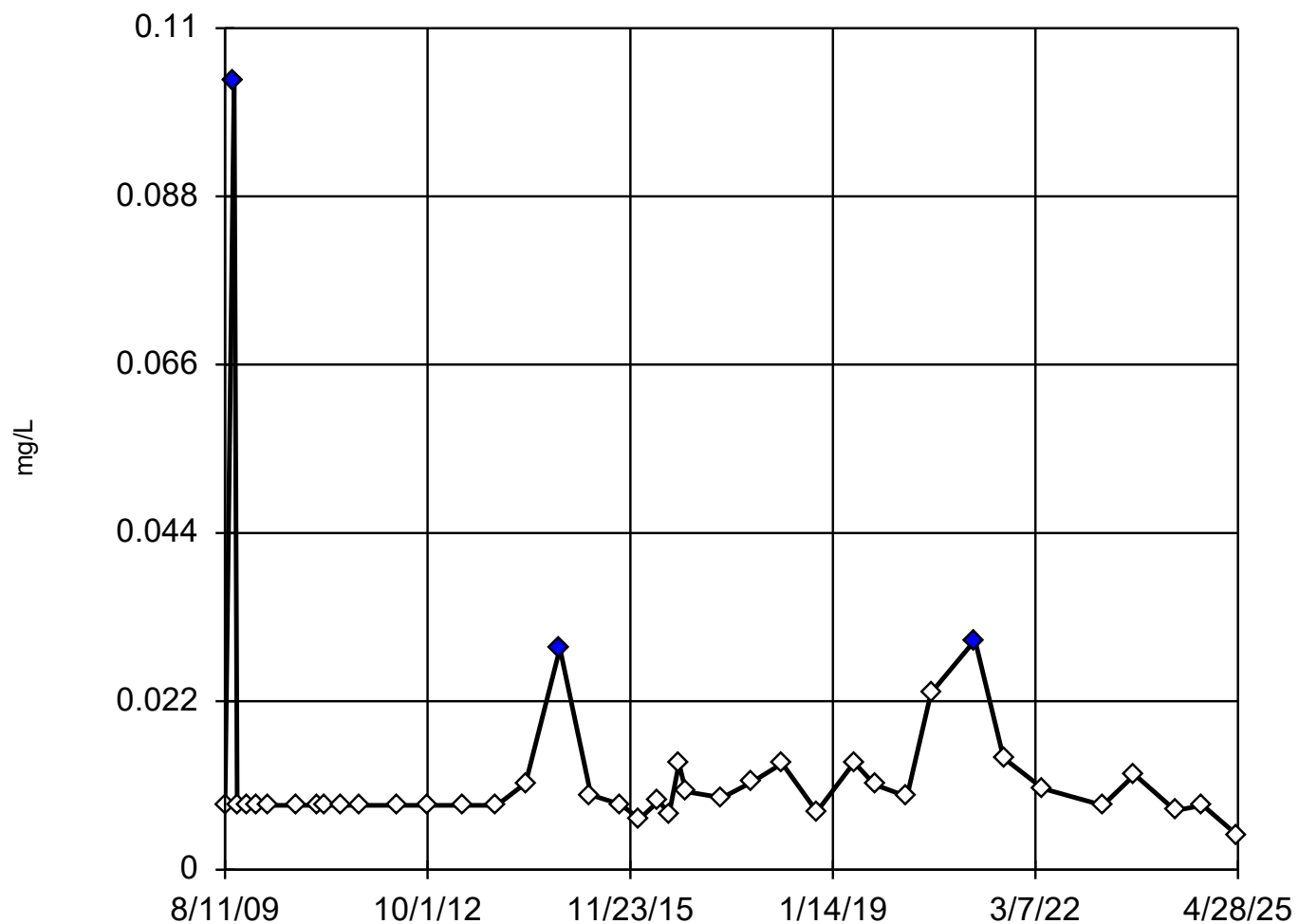
High cutoff = 0.09352,
low cutoff = 0.0005559,
based on IQR multiplier of 3.

Constituent: Nickel Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

GU-5



n = 40

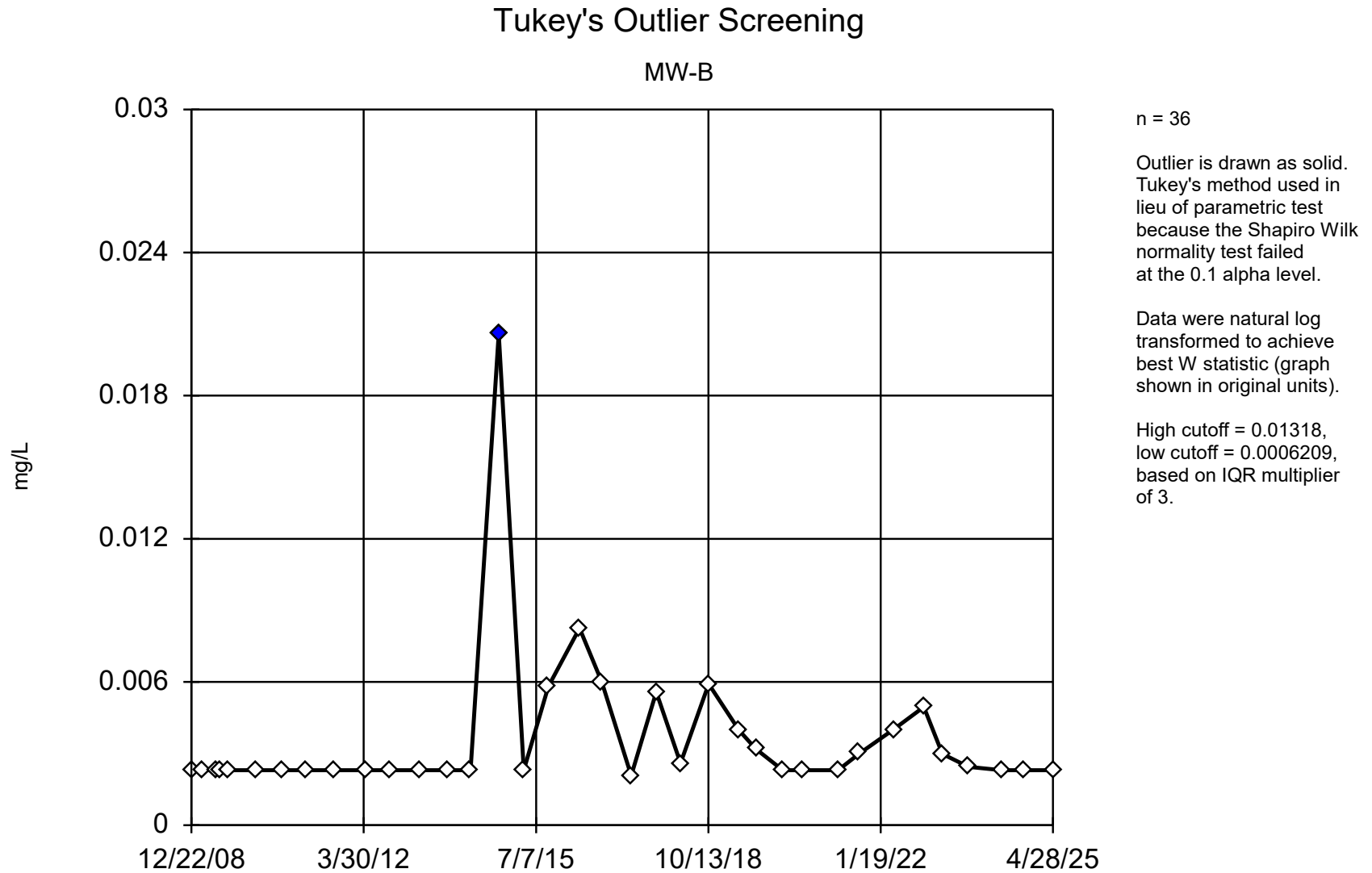
Outliers are drawn as solid.
Tukey's method used in lieu of parametric test because the Shapiro Wilk normality test failed at the 0.1 alpha level.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.02849,
low cutoff = 0.003361,
based on IQR multiplier
of 3.

Constituent: Nickel Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

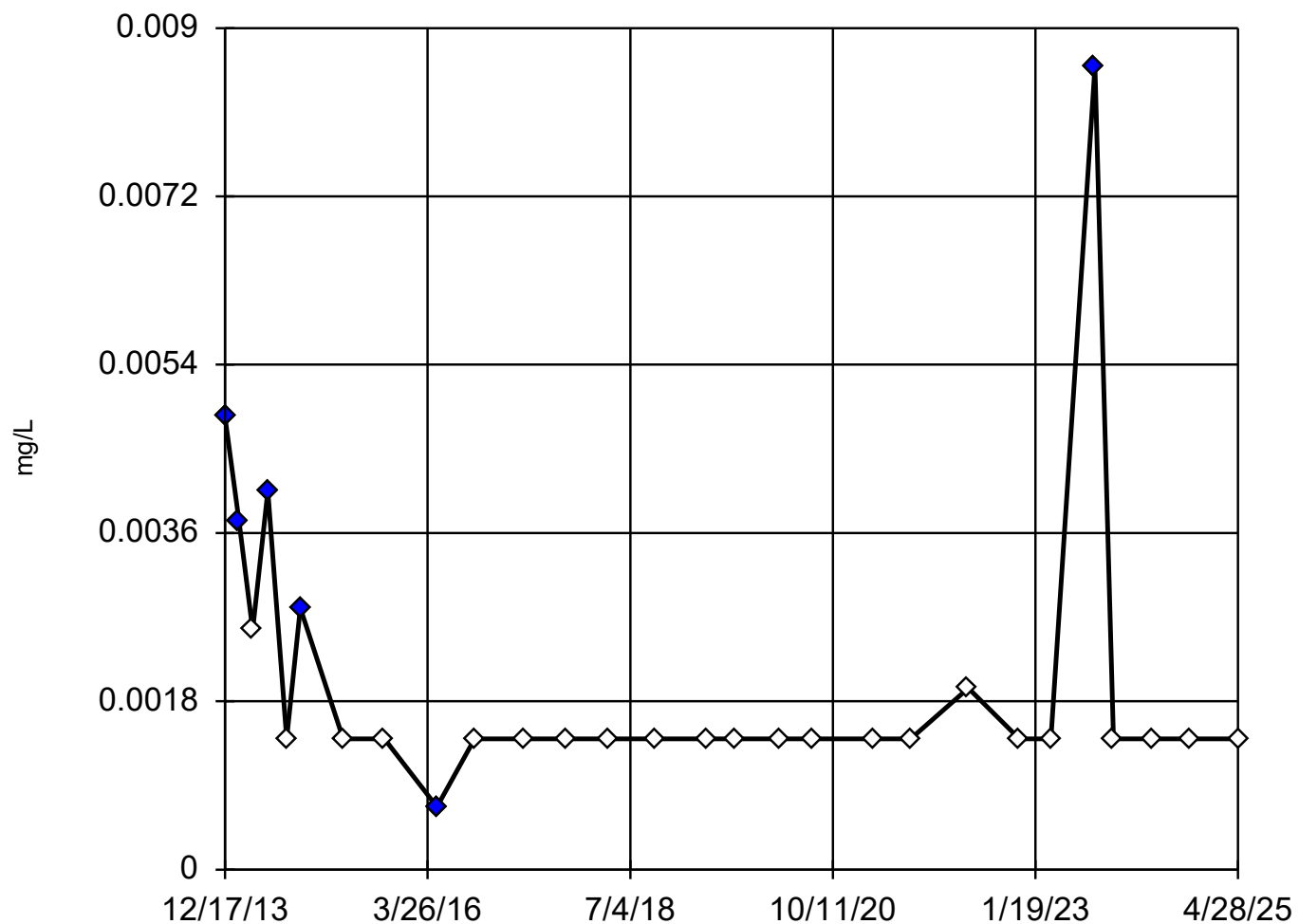


Constituent: Nickel Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

MW-67



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.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

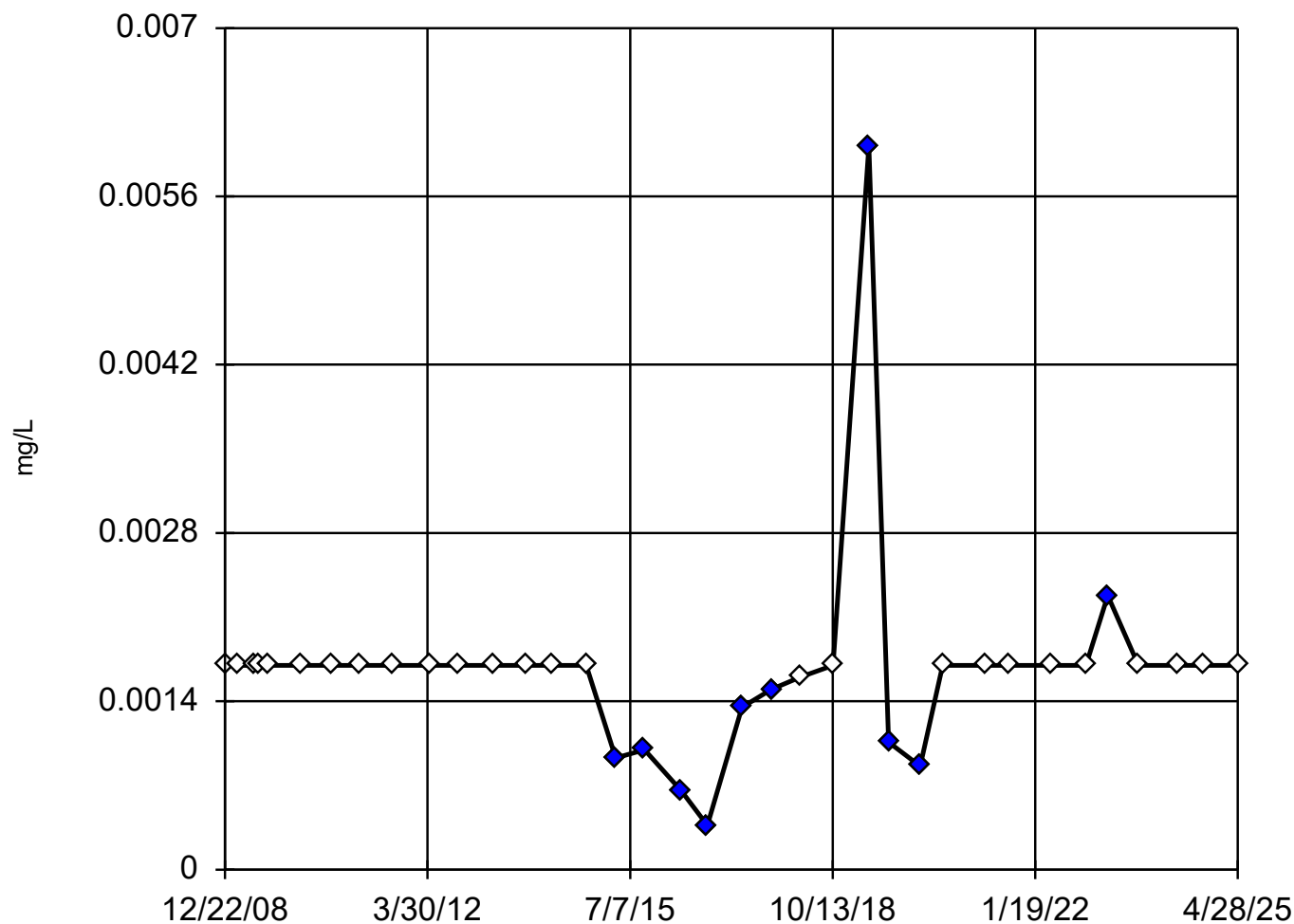
High cutoff = 0.002688,
low cutoff = 0.0008583,
based on IQR multiplier
of 3.

Constituent: Selenium Analysis Run 5/29/2025 1:46 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

MW-B



n = 36

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).

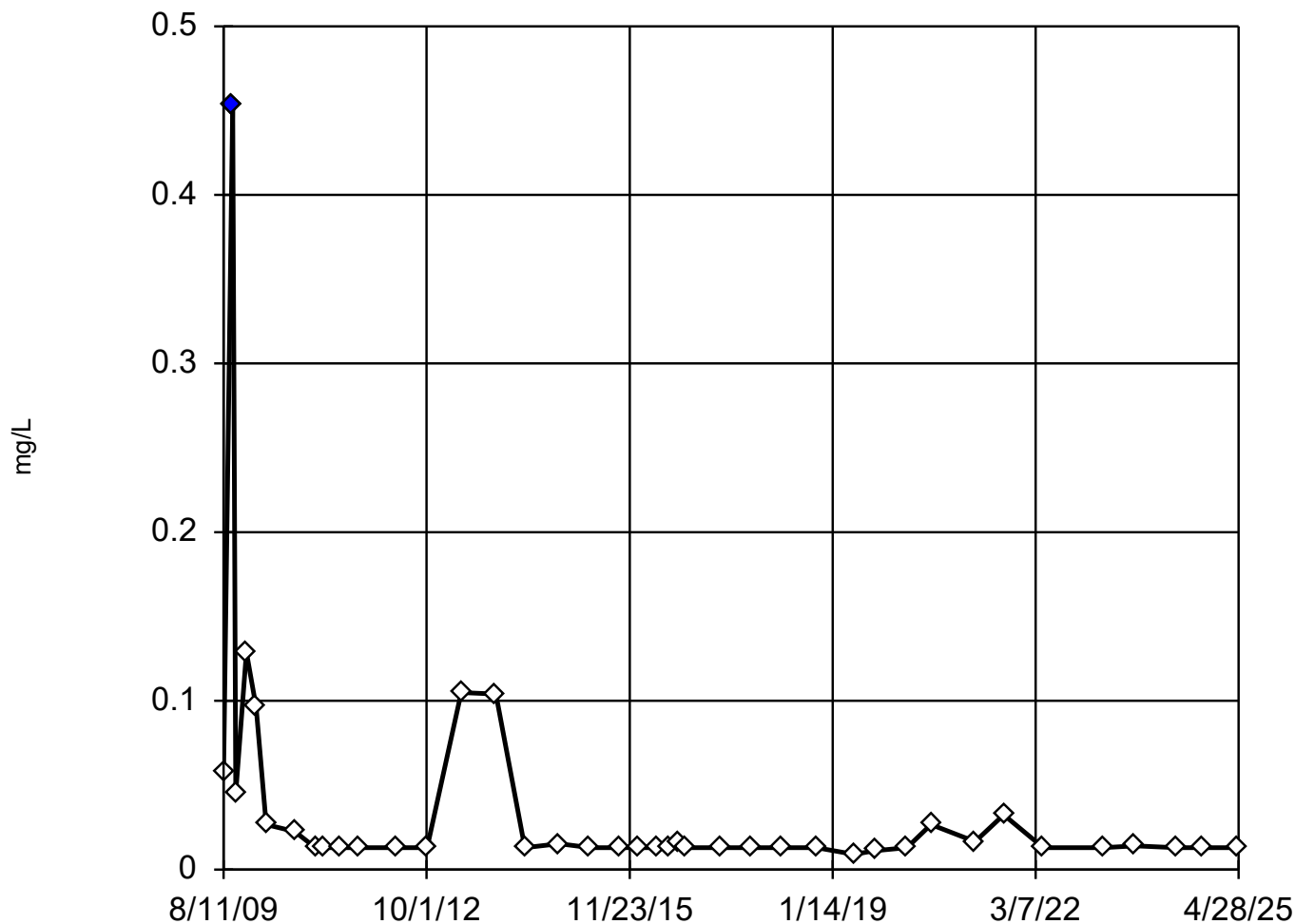
High cutoff = 0.001862,
low cutoff = 0.001506,
based on IQR multiplier
of 3.

Constituent: Vanadium Analysis Run 5/29/2025 1:47 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Tukey's Outlier Screening

GU-5



n = 40

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 = 0.163, low cutoff = 0.001951, based on IQR multiplier of 3.

Constituent: Zinc Analysis Run 5/29/2025 1:47 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 5/29/2025, 1:51 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distribution	Normality Test
Antimony (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.00069	0	unknown	ShapiroWilk
Antimony (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	43	0.0009837	0.0001067	unknown	ShapiroWilk
Antimony (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	42	0.001533	0.001989	unknown	ShapiroWilk
Antimony (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.001152	0.0009598	unknown	ShapiroWilk
Antimony (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	34	0.001024	0.0001372	unknown	ShapiroWilk
Antimony (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0009022	0.0002472	unknown	ShapiroWilk
Antimony (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	36	0.0009915	0.00005083	unknown	ShapiroWilk
Antimony (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	34	0.001	0	unknown	ShapiroWilk
Antimony (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	7	0.001	0	unknown	ShapiroWilk
Arsenic (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.005564	0.003337	unknown	ShapiroWilk
Arsenic (mg/L)	GU-3	Yes	0.203	5/8/2024	NP (nrm)	NaN	44	0.008822	0.03119	unknown	ShapiroWilk
Arsenic (mg/L)	GU-4	Yes	0.0038,0.0142,0.0...	7/30/2007,9/2...	NP (nrm)	NaN	42	0.001135	0.002192	unknown	ShapiroWilk
Arsenic (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	40	0.00664	0.01301	unknown	ShapiroWilk
Arsenic (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0005403	0.00005433	unknown	ShapiroWilk
Arsenic (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0005723	0.0001209	unknown	ShapiroWilk
Arsenic (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	36	0.0009259	0.0008849	unknown	ShapiroWilk
Arsenic (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	35	0.0007638	0.0006022	unknown	ShapiroWilk
Arsenic (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	7	0.001328	0.000575	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	45	0.1851	0.1258	unknown	ShapiroWilk
Barium (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	46	0.08102	0.2677	unknown	ShapiroWilk
Barium (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	40	0.1878	0.1144	unknown	ShapiroWilk
Barium (mg/L)	MW-26 (bg)	Yes	0.262,0.262,0.244	5/16/2007,8/8...	Rosner's	0.01	34	0.08008	0.05664	normal	ShapiroWilk
Barium (mg/L)	MW-67	No	n/a	n/a	EPA 1989	0.05	27	0.03993	0.01433	normal	ShapiroWilk
Barium (mg/L)	MW-B	Yes	0.259	12/2/2010	NP (nrm)	NaN	37	0.05917	0.0369	unknown	ShapiroWilk
Barium (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	34	0.412	0.1585	unknown	ShapiroWilk
Barium (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	7	0.5367	0.04619	normal	ShapiroWilk
Beryllium (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.00027	0	unknown	ShapiroWilk
Beryllium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	43	0.0005194	0.0007421	unknown	ShapiroWilk
Beryllium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	42	0.0004002	0.0004552	unknown	ShapiroWilk
Beryllium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.0005918	0.001655	unknown	ShapiroWilk
Beryllium (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	34	0.00033	0	unknown	ShapiroWilk
Beryllium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	28	0.0003996	0.0003685	unknown	ShapiroWilk
Beryllium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	36	0.0004306	0.0004526	unknown	ShapiroWilk
Beryllium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0003271	0.00001706	unknown	ShapiroWilk
Beryllium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	7	0.00033	0	unknown	ShapiroWilk
Cadmium (mg/L)	GU-18	n/a	n/a	n/a	NP (nrm)	NaN	5	0.000347	0.0001185	unknown	ShapiroWilk
Cadmium (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	43	0.0005865	0.001324	unknown	ShapiroWilk
Cadmium (mg/L)	GU-4	Yes	0.00436,0.00216,0...	9/25/2008,10/...	NP (nrm)	NaN	42	0.00028	0.0007224	unknown	ShapiroWilk
Cadmium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.000208	0.0005886	unknown	ShapiroWilk
Cadmium (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	34	0.000101	0.00001936	unknown	ShapiroWilk
Cadmium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.00009719	0.00001285	unknown	ShapiroWilk
Cadmium (mg/L)	MW-B	Yes	0.00246,0.000804,...	3/5/2009,6/8/...	NP (nrm)	NaN	36	0.0002504	0.0004499	unknown	ShapiroWilk
Cadmium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0001041	0.00002939	unknown	ShapiroWilk
Cadmium (mg/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	7	0.0001043	0.00001134	unknown	ShapiroWilk
Chromium (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.0011	0	unknown	ShapiroWilk
Chromium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	43	0.003726	0.004844	unknown	ShapiroWilk
Chromium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	42	0.002093	0.001898	unknown	ShapiroWilk
Chromium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.00179	0.0002283	unknown	ShapiroWilk
Chromium (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	34	0.01028	0.009939	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE PII PRIME flat

Printed 5/29/2025, 1:51 PM

<u>Constituent</u>	<u>Well</u>	<u>Outlier</u>	<u>Value(s)</u>	<u>Date(s)</u>	<u>Method</u>	<u>Alpha</u>	<u>N</u>	<u>Mean</u>	<u>Std. Dev.</u>	<u>Distribution</u>	<u>Normality Test</u>
Chromium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.001773	0.0001034	unknown	ShapiroWilk
Chromium (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	37	0.002731	0.00441	unknown	ShapiroWilk
Chromium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.001796	0.00002058	unknown	ShapiroWilk
Chromium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	7	0.0018	0	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	43	0.005831	0.01309	unknown	ShapiroWilk
Cobalt (mg/L)	GU-4	Yes	0.0833,0.00499,0....	9/25/2008,4/1...	NP (nrm)	NaN	42	0.004431	0.01256	unknown	ShapiroWilk
Cobalt (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	40	0.005601	0.007629	unknown	ShapiroWilk
Cobalt (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	38	0.0002853	0.0005951	unknown	ShapiroWilk
Cobalt (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0002319	0.0002519	unknown	ShapiroWilk
Cobalt (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	37	0.001972	0.004313	unknown	ShapiroWilk
Cobalt (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	36	0.0005575	0.001185	unknown	ShapiroWilk
Cobalt (mg/L)	MW-E	Yes	0.000234	4/28/2025	Dixon's	0.05	7	0.0005377	0.0001562	normal	ShapiroWilk
Lead (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.001652	0.0007773	unknown	ShapiroWilk
Lead (mg/L)	GU-3	Yes	0.0155	9/25/2008	NP (nrm)	NaN	42	0.001632	0.003348	unknown	ShapiroWilk
Lead (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	41	0.0004106	0.0002744	unknown	ShapiroWilk
Lead (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.0009989	0.004011	unknown	ShapiroWilk
Lead (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	34	0.00033	0	unknown	ShapiroWilk
Lead (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0003276	0.00001136	unknown	ShapiroWilk
Lead (mg/L)	MW-B	Yes	0.0283,0.0193	3/5/2009,7/16...	NP (nrm)	NaN	36	0.002176	0.005676	unknown	ShapiroWilk
Lead (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0003983	0.0002963	unknown	ShapiroWilk
Lead (mg/L)	MW-E	Yes	0.000894	5/8/2024	NP (nrm)	NaN	7	0.0004131	0.0002121	unknown	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	43	0.03456	0.02454	unknown	ShapiroWilk
Nickel (mg/L)	GU-4	Yes	0.196	9/25/2008	NP (nrm)	NaN	42	0.01376	0.03103	unknown	ShapiroWilk
Nickel (mg/L)	GU-5	Yes	0.103,0.0289,0.03	10/2/2009,10/...	NP (nrm)	NaN	40	0.01307	0.01551	unknown	ShapiroWilk
Nickel (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	34	0.002515	0.001674	unknown	ShapiroWilk
Nickel (mg/L)	MW-67	No	n/a	n/a	NP (nrm)	NaN	27	0.00565	0.004615	unknown	ShapiroWilk
Nickel (mg/L)	MW-B	Yes	0.0206	10/21/2014	NP (nrm)	NaN	36	0.003602	0.003268	unknown	ShapiroWilk
Nickel (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.002383	0.000997	unknown	ShapiroWilk
Nickel (mg/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	7	0.002341	0.0001096	unknown	ShapiroWilk
Selenium (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.0163	0.008278	unknown	ShapiroWilk
Selenium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	43	0.00147	0.0003689	unknown	ShapiroWilk
Selenium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	42	0.001554	0.0008904	unknown	ShapiroWilk
Selenium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.001388	0.00005985	unknown	ShapiroWilk
Selenium (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	34	0.03737	0.02892	unknown	ShapiroWilk
Selenium (mg/L)	MW-67	Yes	0.00484,0.00373,0...	12/17/2013,2/...	NP (nrm)	NaN	28	0.002042	0.001594	unknown	ShapiroWilk
Selenium (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	36	0.0014	0	unknown	ShapiroWilk
Selenium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.001429	0.0003099	unknown	ShapiroWilk
Selenium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	7	0.0014	0	unknown	ShapiroWilk
Silver (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.00049	0	unknown	ShapiroWilk
Silver (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	43	0.0005092	0.00006054	unknown	ShapiroWilk
Silver (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	42	0.0006029	0.0007324	unknown	ShapiroWilk
Silver (mg/L)	GU-5	No	n/a	n/a	NP (nrm)	NaN	40	0.0005	0	unknown	ShapiroWilk
Silver (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0004752	0.0001009	unknown	ShapiroWilk
Silver (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0004998	0.0001119	unknown	ShapiroWilk
Silver (mg/L)	MW-B	n/a	n/a	n/a	NP (nrm)	NaN	36	0.0004914	0.00005183	unknown	ShapiroWilk
Silver (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0006309	0.0007632	unknown	ShapiroWilk
Silver (mg/L)	MW-E	n/a	n/a	n/a	NP (nrm)	NaN	7	0.0005506	0.0001338	unknown	ShapiroWilk
Thallium (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.003263	0.001648	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE PII PRIME flat

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<u>Constituent</u>	<u>Well</u>	<u>Outlier</u>	<u>Value(s)</u>	<u>Date(s)</u>	<u>Method</u>	<u>Alpha</u>	<u>N</u>	<u>Mean</u>	<u>Std. Dev.</u>	<u>Distribution</u>	<u>Normality Test</u>
Thallium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	43	0.0006623	0.000835	unknown	ShapiroWilk
Thallium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	42	0.000519	0.00016	unknown	ShapiroWilk
Thallium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.0005286	0.0001418	unknown	ShapiroWilk
Thallium (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0005864	0.0000876	unknown	ShapiroWilk
Thallium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0005196	0.000151	unknown	ShapiroWilk
Thallium (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	36	0.00057	0	unknown	ShapiroWilk
Thallium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.0006588	0.0005179	unknown	ShapiroWilk
Thallium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	7	0.00057	0	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	27	794.8	2383	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	23	12.22	42.31	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	GU-5	No	n/a	n/a	EPA 1989	0.05	25	42.36	72.41	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	23	1.555	0.5866	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-67	No	n/a	n/a	Rosner's	0.01	27	3.465	4.386	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	23	10.2	13.05	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-C	No	n/a	n/a	NP (nrm)	NaN	25	5.84	4.441	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-E	No	n/a	n/a	EPA 1989	0.05	7	8.193	7.952	ln(x)	ShapiroWilk
Vanadium (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.0011	0	unknown	ShapiroWilk
Vanadium (mg/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	43	0.003397	0.005513	unknown	ShapiroWilk
Vanadium (mg/L)	GU-4	n/a	n/a	n/a	NP (nrm)	NaN	42	0.001705	0.0003348	unknown	ShapiroWilk
Vanadium (mg/L)	GU-5	n/a	n/a	n/a	NP (nrm)	NaN	40	0.004006	0.01483	unknown	ShapiroWilk
Vanadium (mg/L)	MW-26 (bg)	No	n/a	n/a	NP (nrm)	NaN	34	0.001486	0.0003562	unknown	ShapiroWilk
Vanadium (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.001607	0.0003393	unknown	ShapiroWilk
Vanadium (mg/L)	MW-B	Yes	0.00093,0.000997,...	4/14/2015,10/...	NP (nrm)	NaN	36	0.00167	0.0008316	unknown	ShapiroWilk
Vanadium (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	34	0.001578	0.0003513	unknown	ShapiroWilk
Vanadium (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	7	0.0017	0	unknown	ShapiroWilk
Zinc (mg/L)	GU-18	No	n/a	n/a	NP (nrm)	NaN	5	0.01	0	unknown	ShapiroWilk
Zinc (mg/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	46	0.4157	1.748	unknown	ShapiroWilk
Zinc (mg/L)	GU-4	No	n/a	n/a	NP (nrm)	NaN	42	0.07486	0.1014	unknown	ShapiroWilk
Zinc (mg/L)	GU-5	Yes	0.454	10/2/2009	NP (nrm)	NaN	40	0.03699	0.07381	unknown	ShapiroWilk
Zinc (mg/L)	MW-26 (bg)	n/a	n/a	n/a	NP (nrm)	NaN	34	0.01934	0.01822	unknown	ShapiroWilk
Zinc (mg/L)	MW-67	n/a	n/a	n/a	NP (nrm)	NaN	27	0.02398	0.03778	unknown	ShapiroWilk
Zinc (mg/L)	MW-B	No	n/a	n/a	NP (nrm)	NaN	36	0.03585	0.04354	unknown	ShapiroWilk
Zinc (mg/L)	MW-C	n/a	n/a	n/a	NP (nrm)	NaN	35	0.02479	0.03259	unknown	ShapiroWilk
Zinc (mg/L)	MW-E	No	n/a	n/a	NP (nrm)	NaN	7	0.013	0	unknown	ShapiroWilk



Phase II – Metals

Outliers Summary



Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/29/2025, 3:40 PM

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Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/29/2025, 3:40 PM

Date	Value	Unit
5/16/2007		
5/29/2007		
6/25/2007		
8/8/2007		
3/6/2008	<0.00057	(o)
9/25/2008	<0.00057	(o)
3/5/2009	<0.0005	(o)
6/8/2009		
7/16/2009		
10/2/2009	0.0954	(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	8.37	(o)
10/16/2018	<0.0014	(o)
5/15/2019	<0.0014	(o)
9/9/2019		
7/23/2020	11.6	(o)
11/14/2022	<0.0014	(o)
3/24/2023	<0.0014	(o)
9/20/2023	0.00859	(o)
5/8/2024		

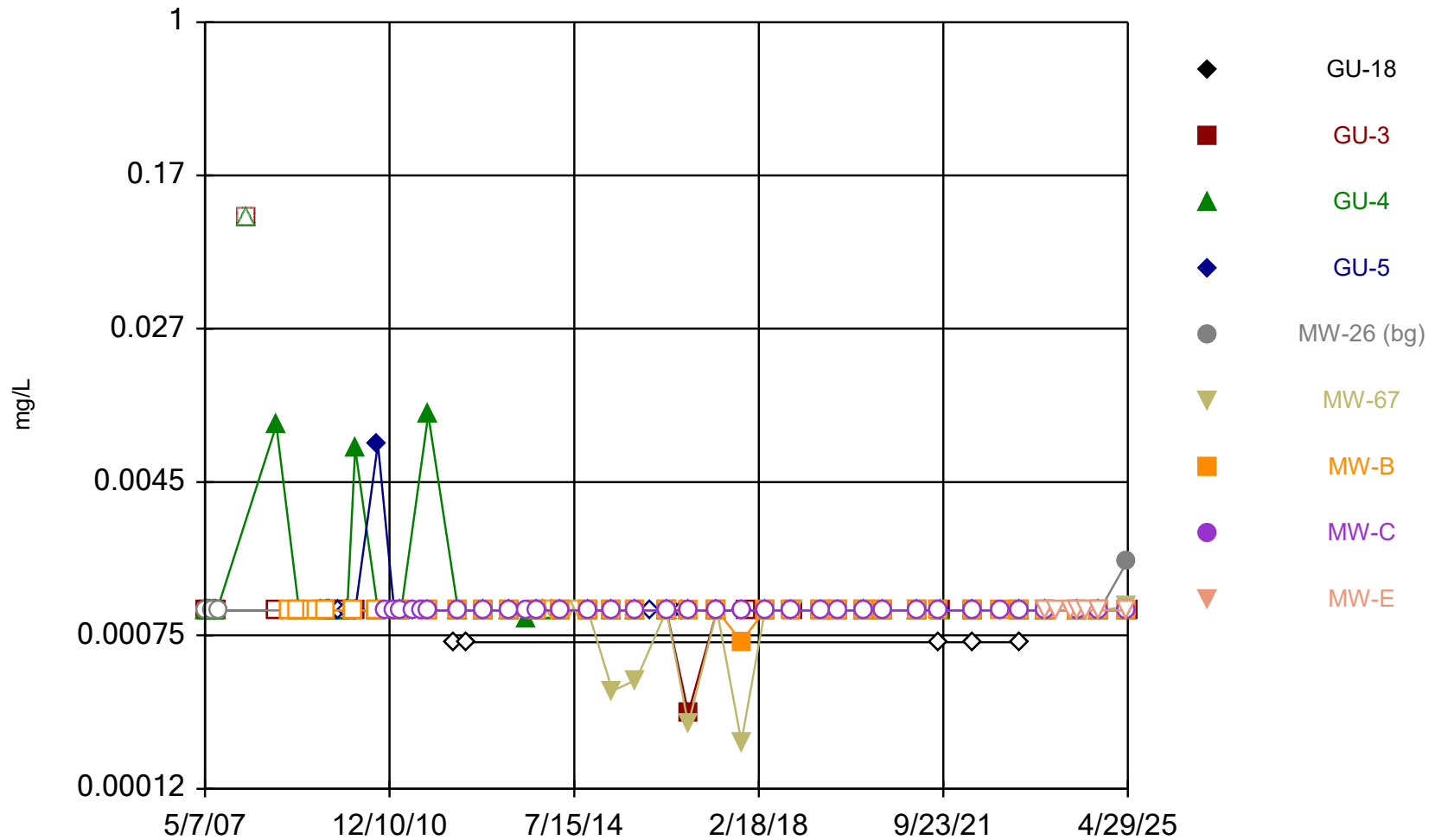


Phase II - Metals

Time Series Analysis



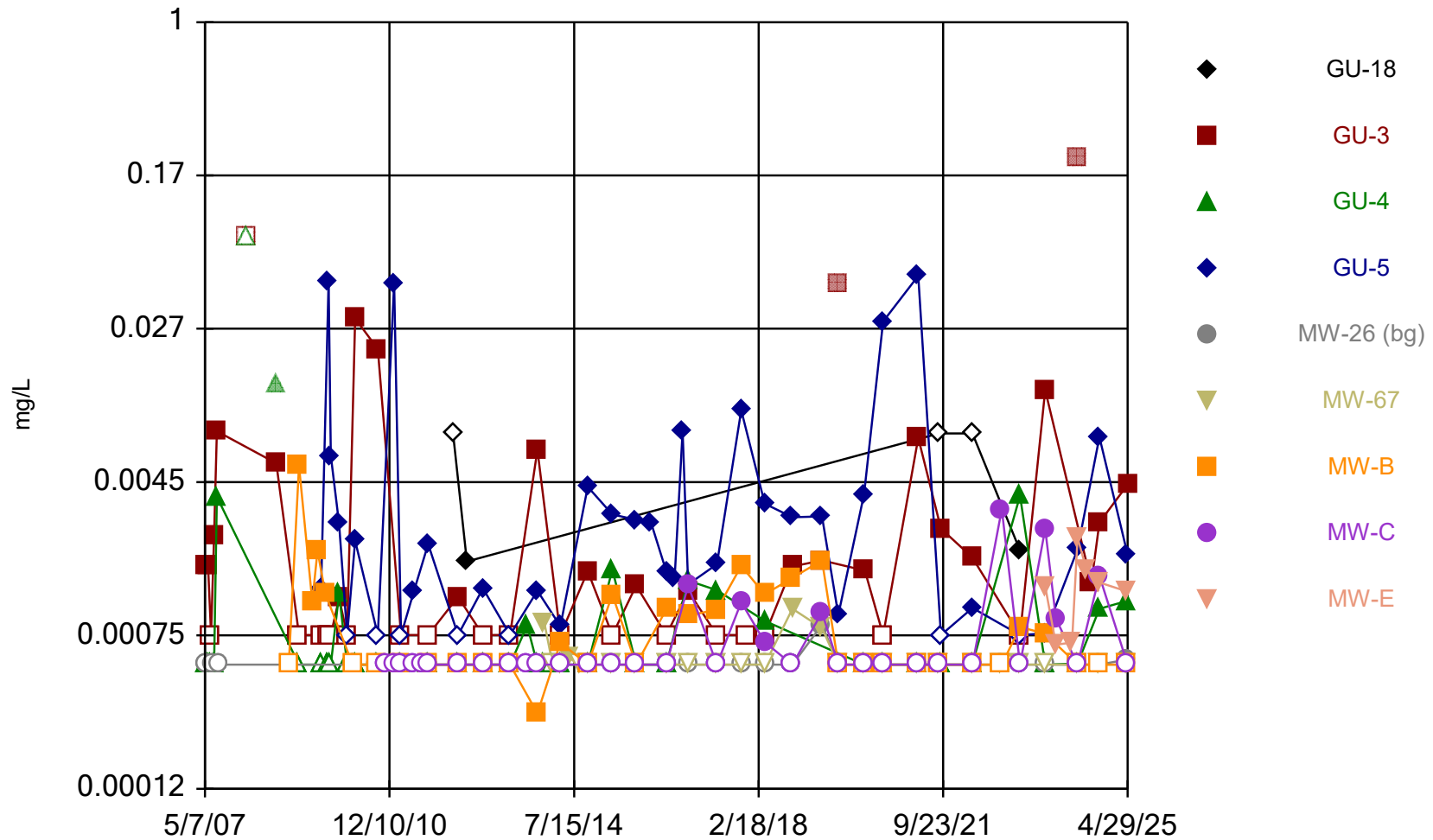
Time Series



Constituent: Antimony Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

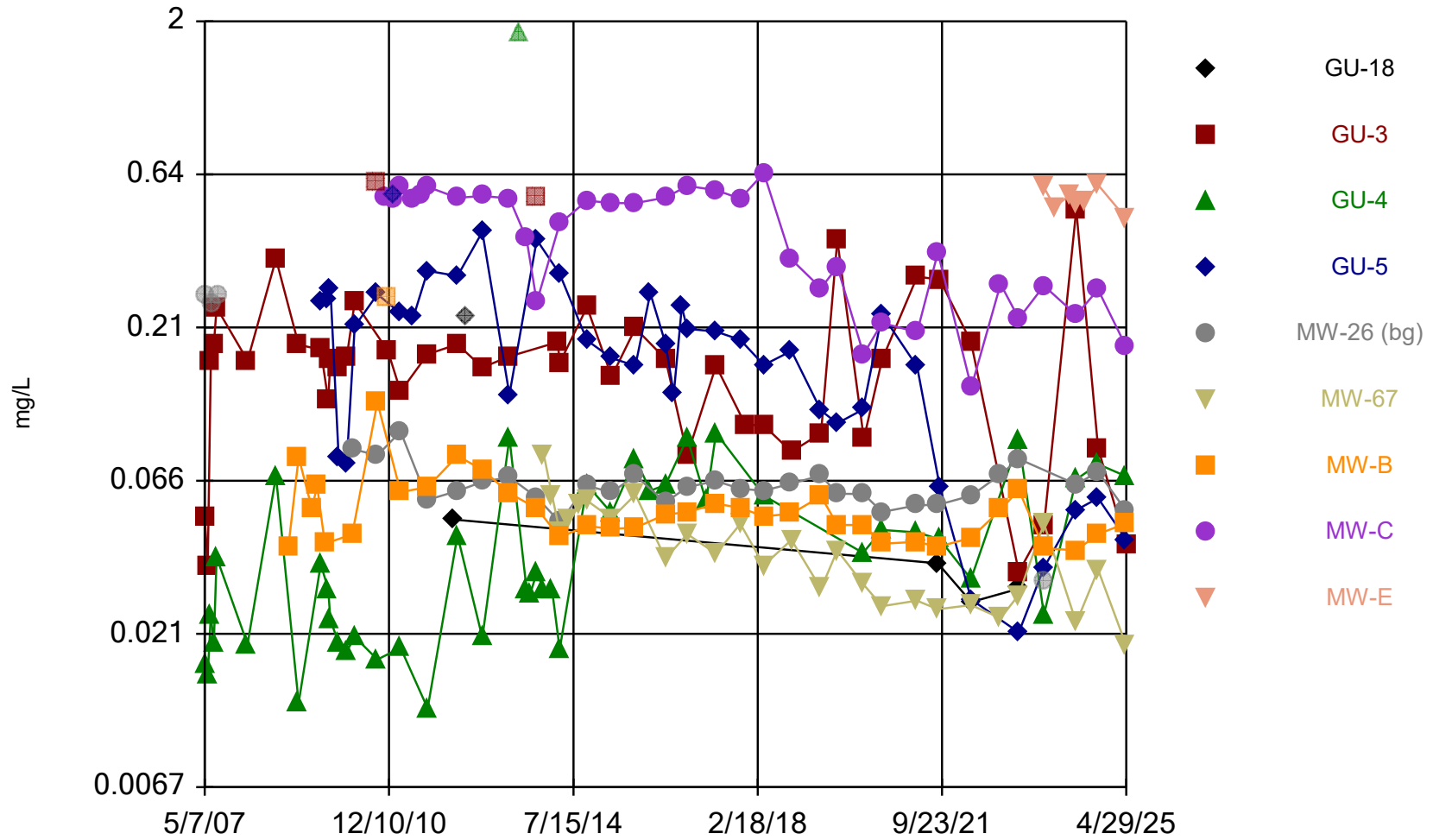
Time Series



Constituent: Arsenic Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

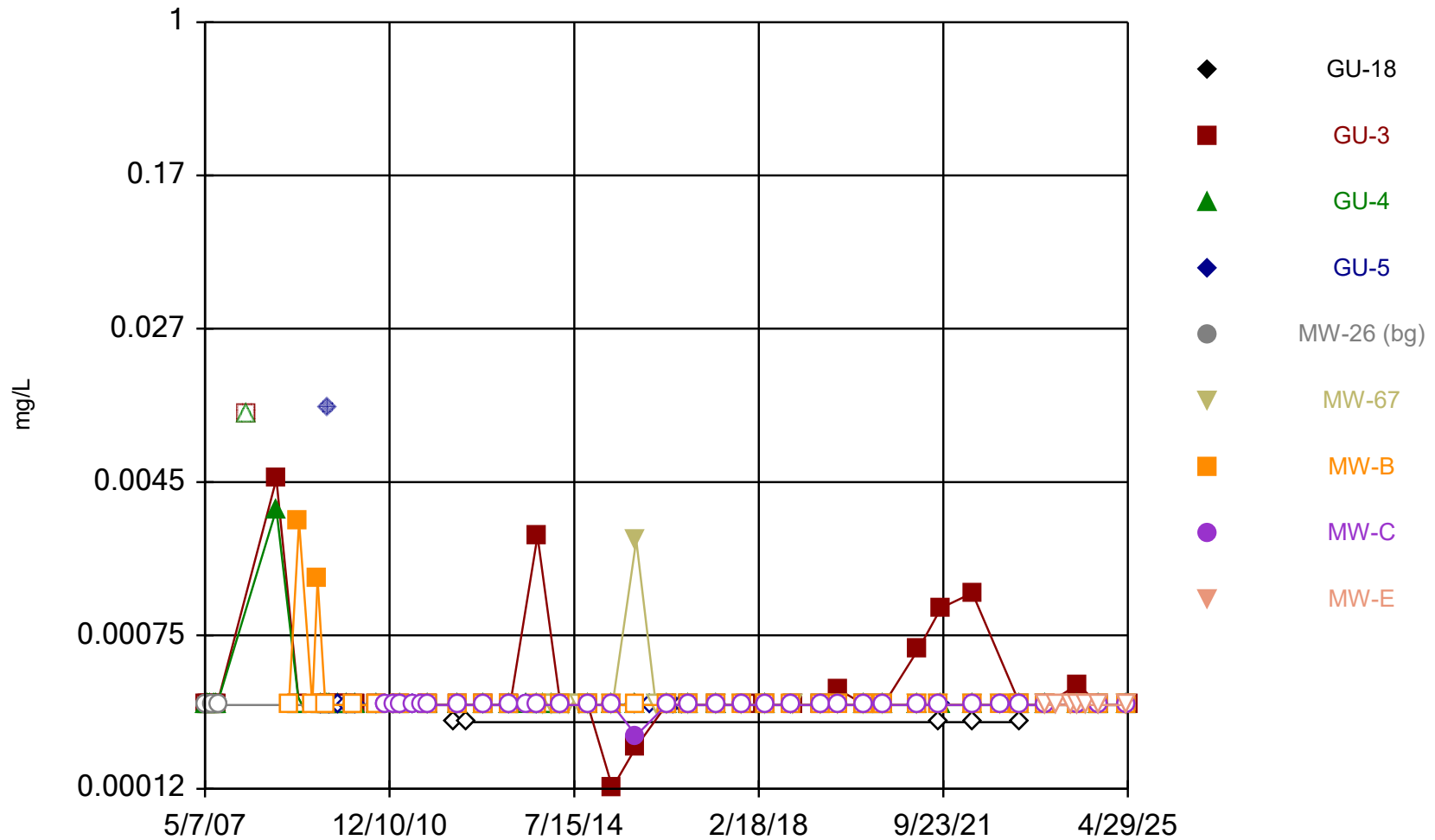
Time Series



Constituent: Barium Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

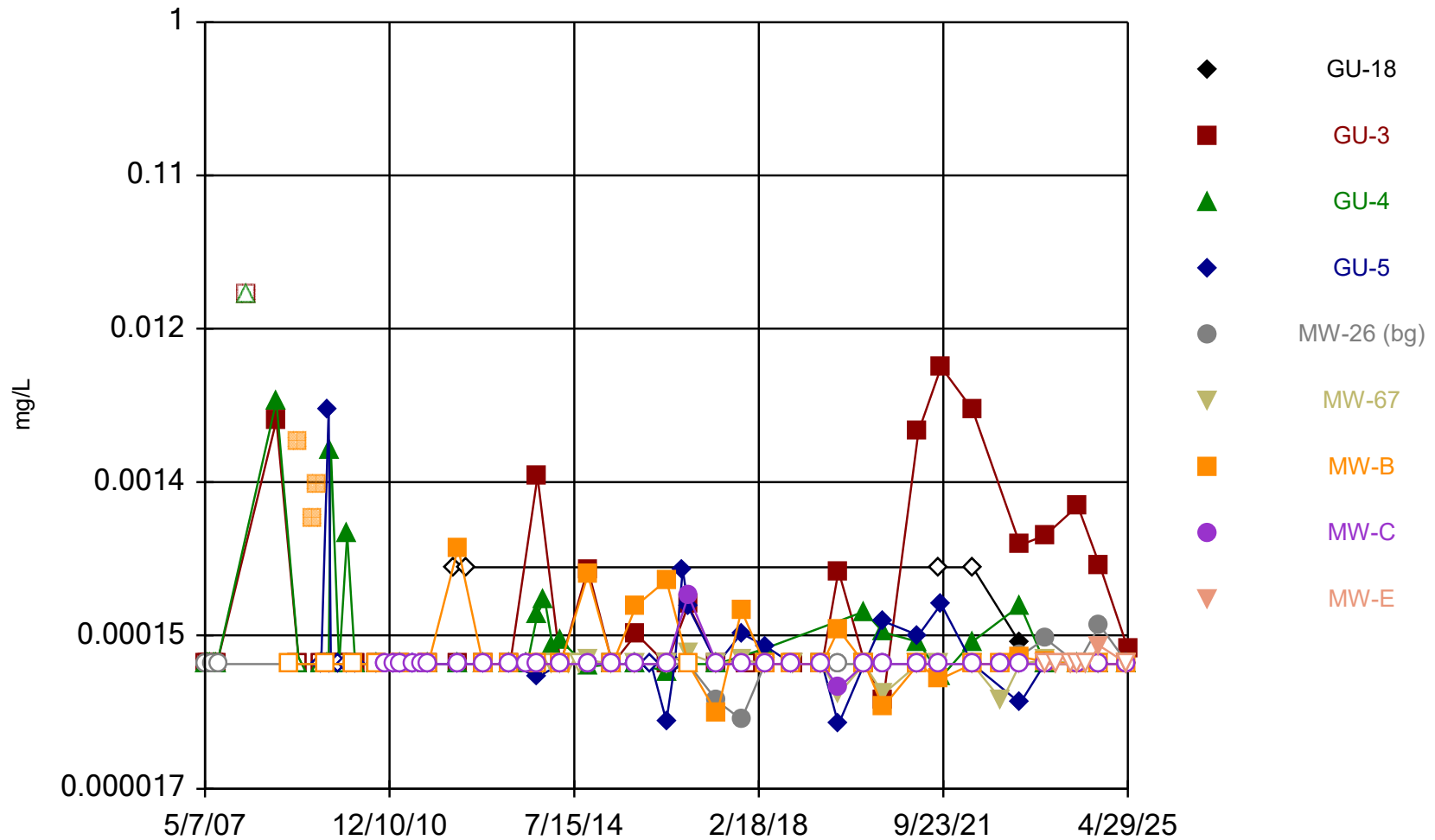
Time Series



Constituent: Beryllium Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

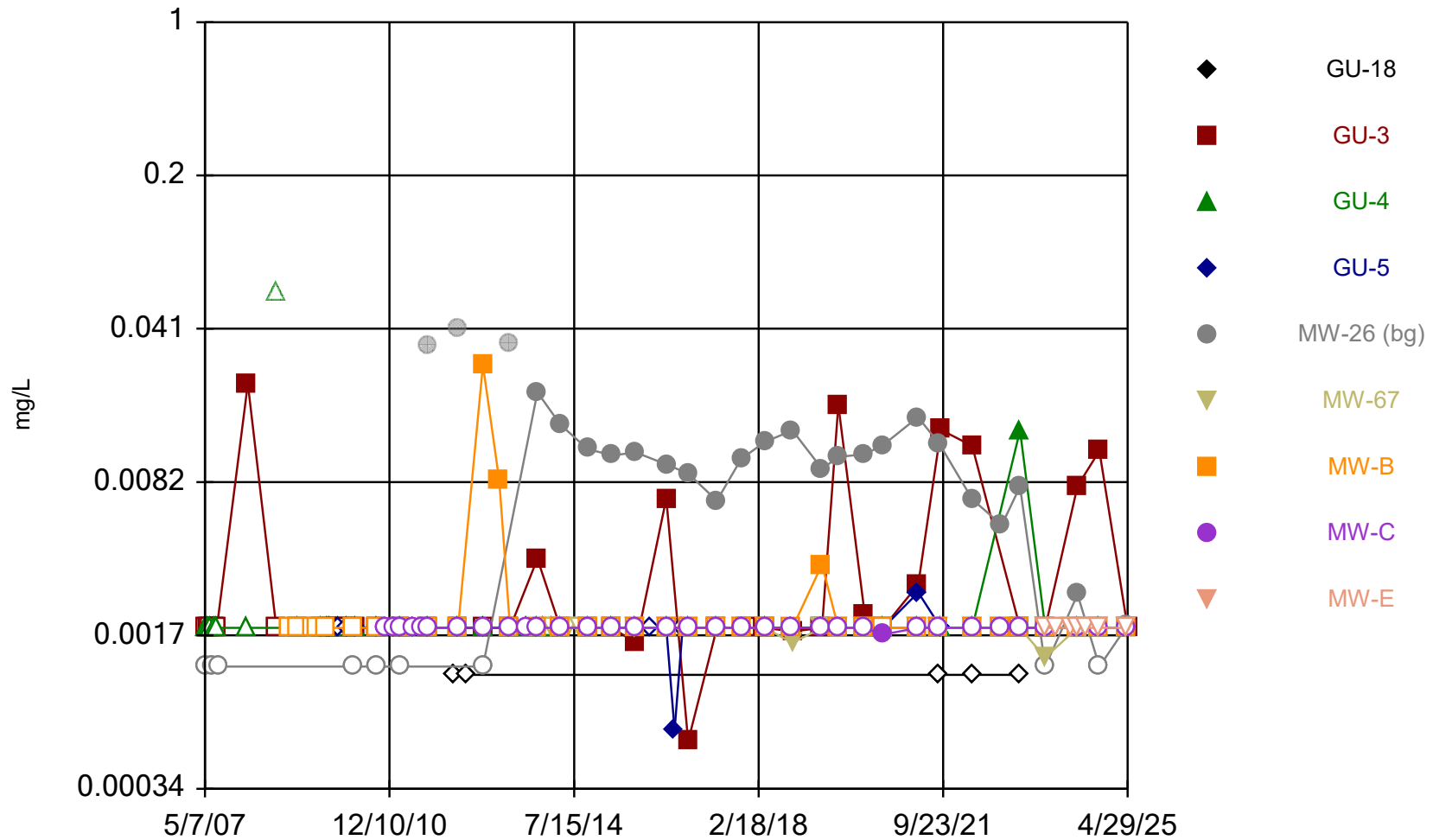
Time Series



Constituent: Cadmium Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

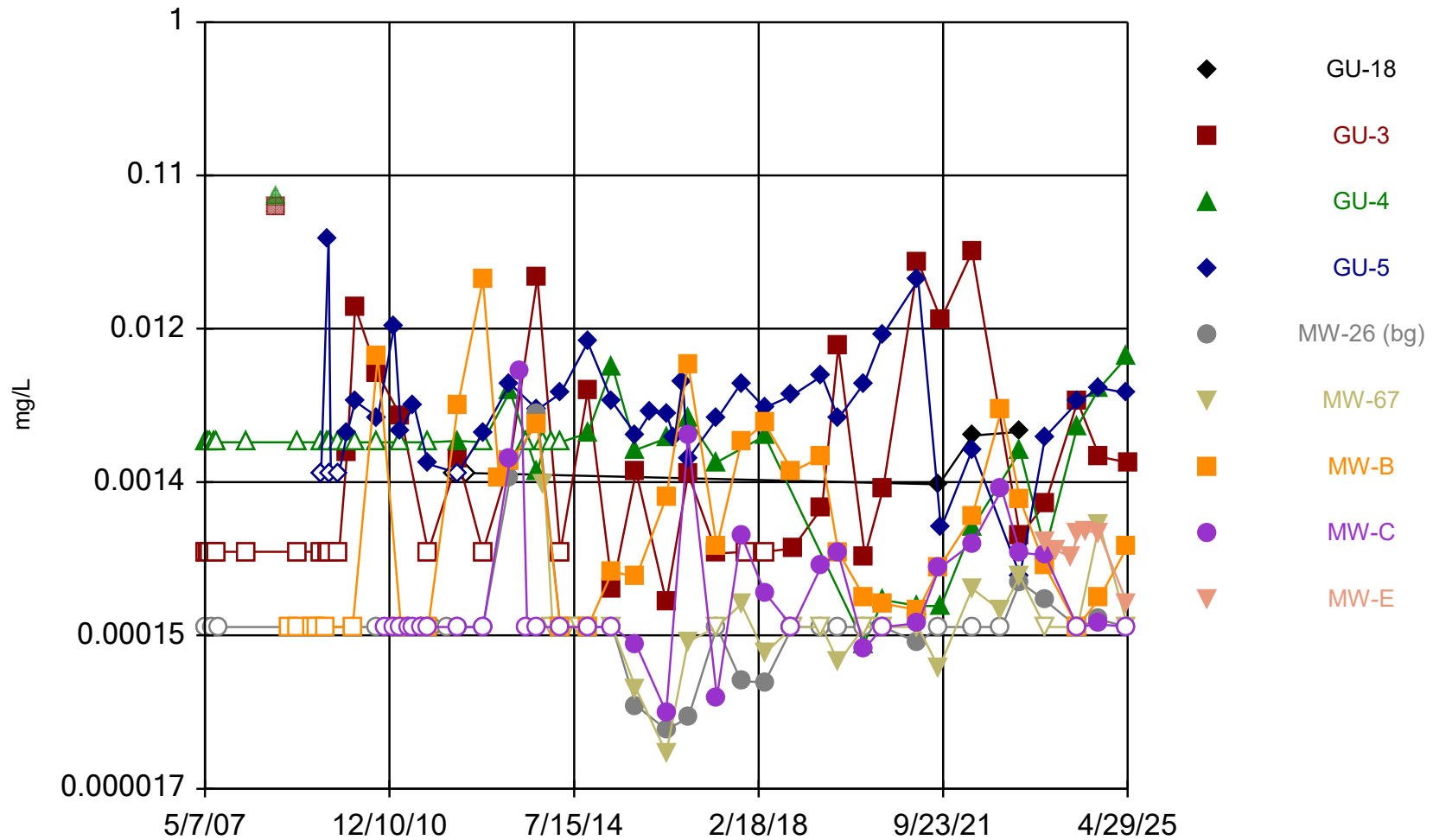
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Time Series



Constituent: Chromium Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

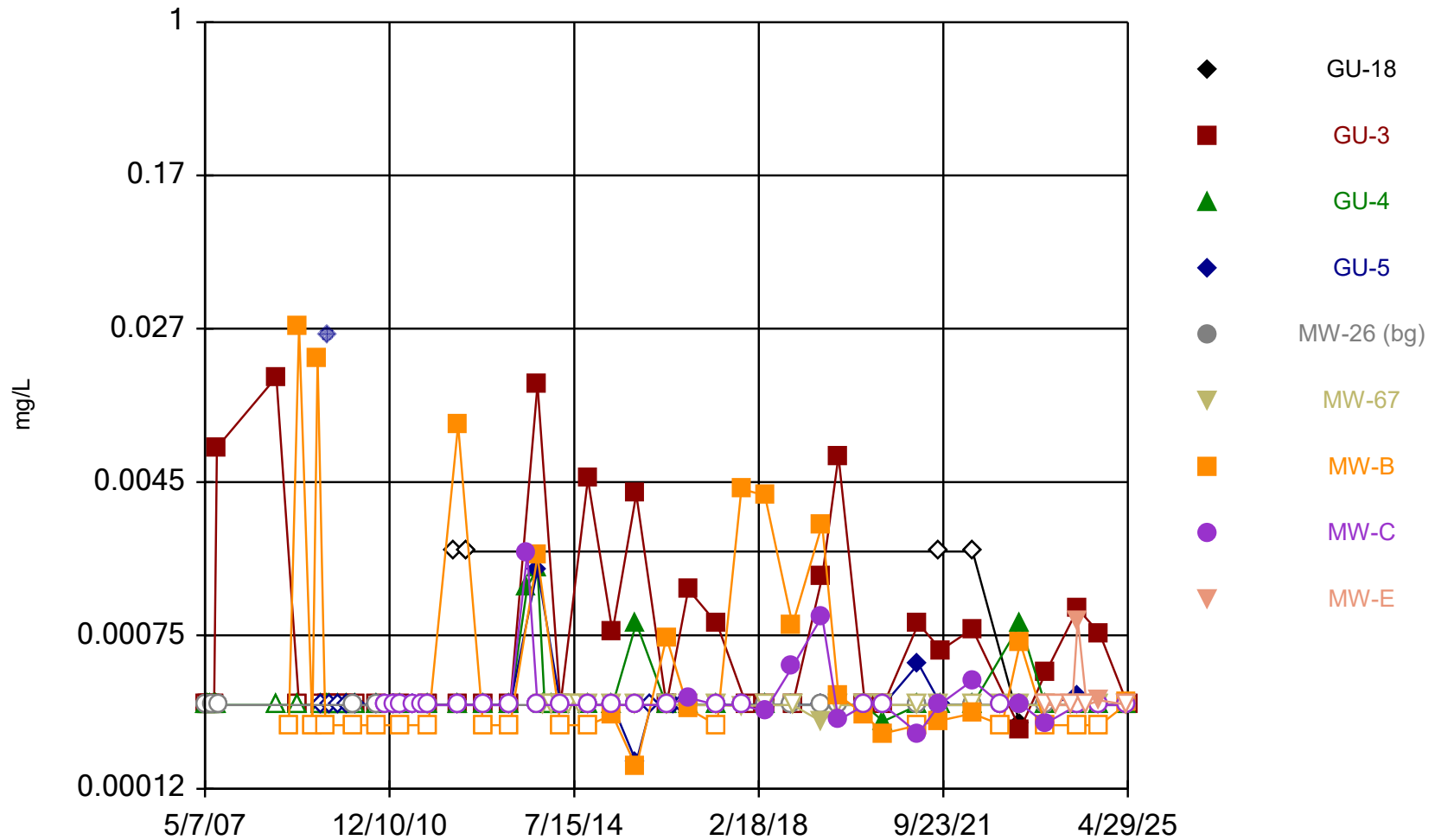
Time Series



Constituent: Cobalt Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

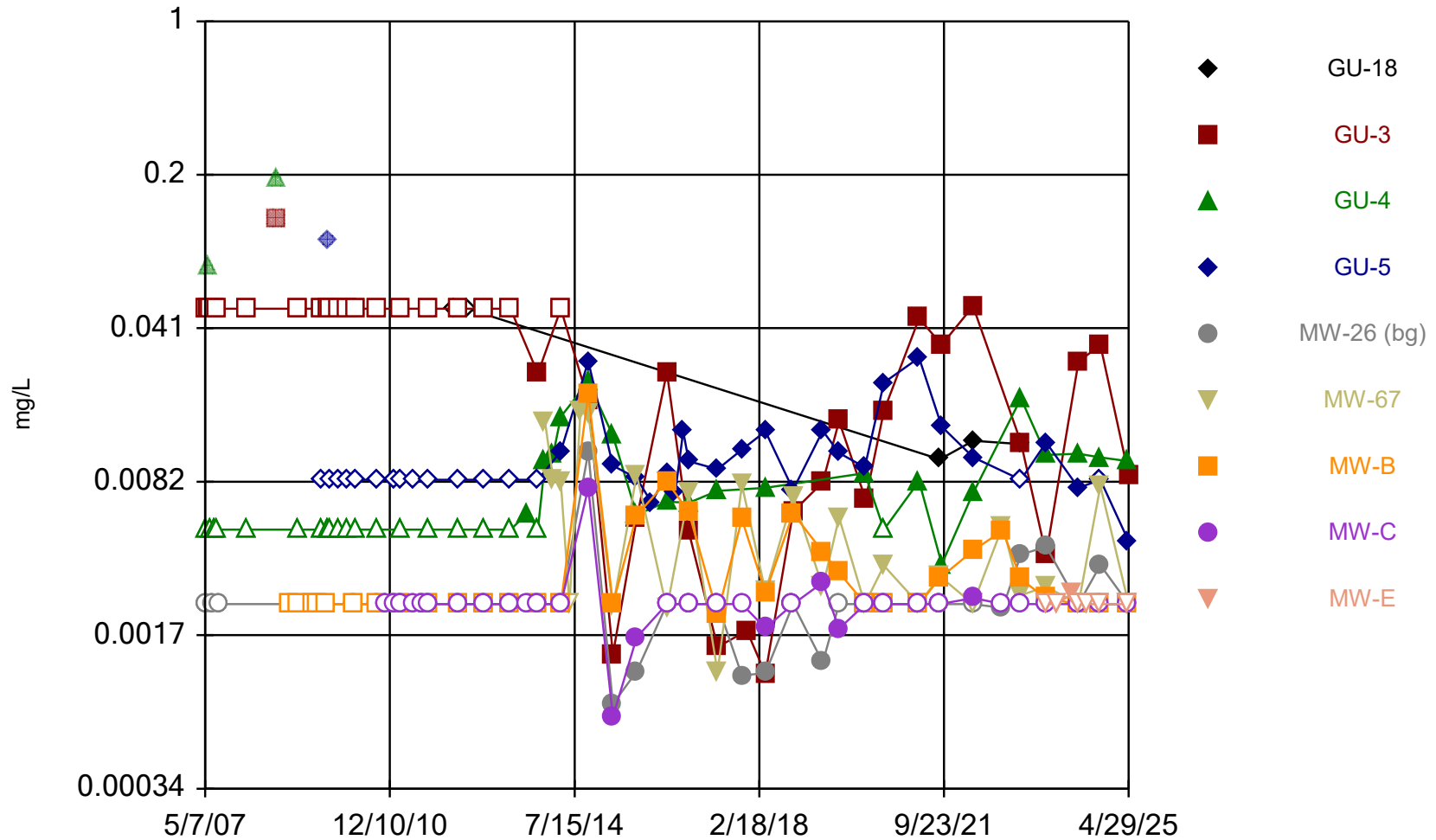
Time Series



Constituent: Lead Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

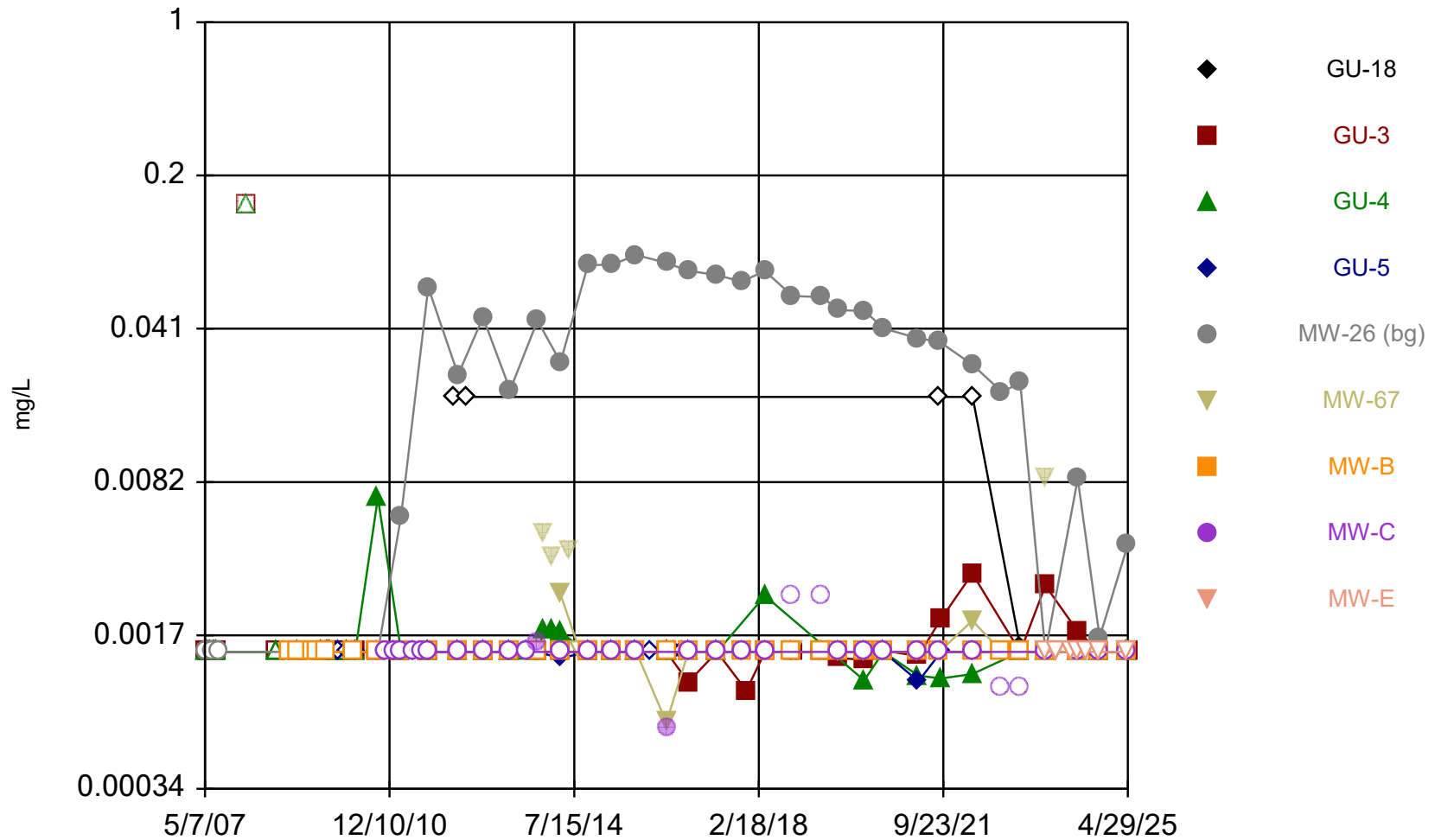
Time Series



Constituent: Nickel Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

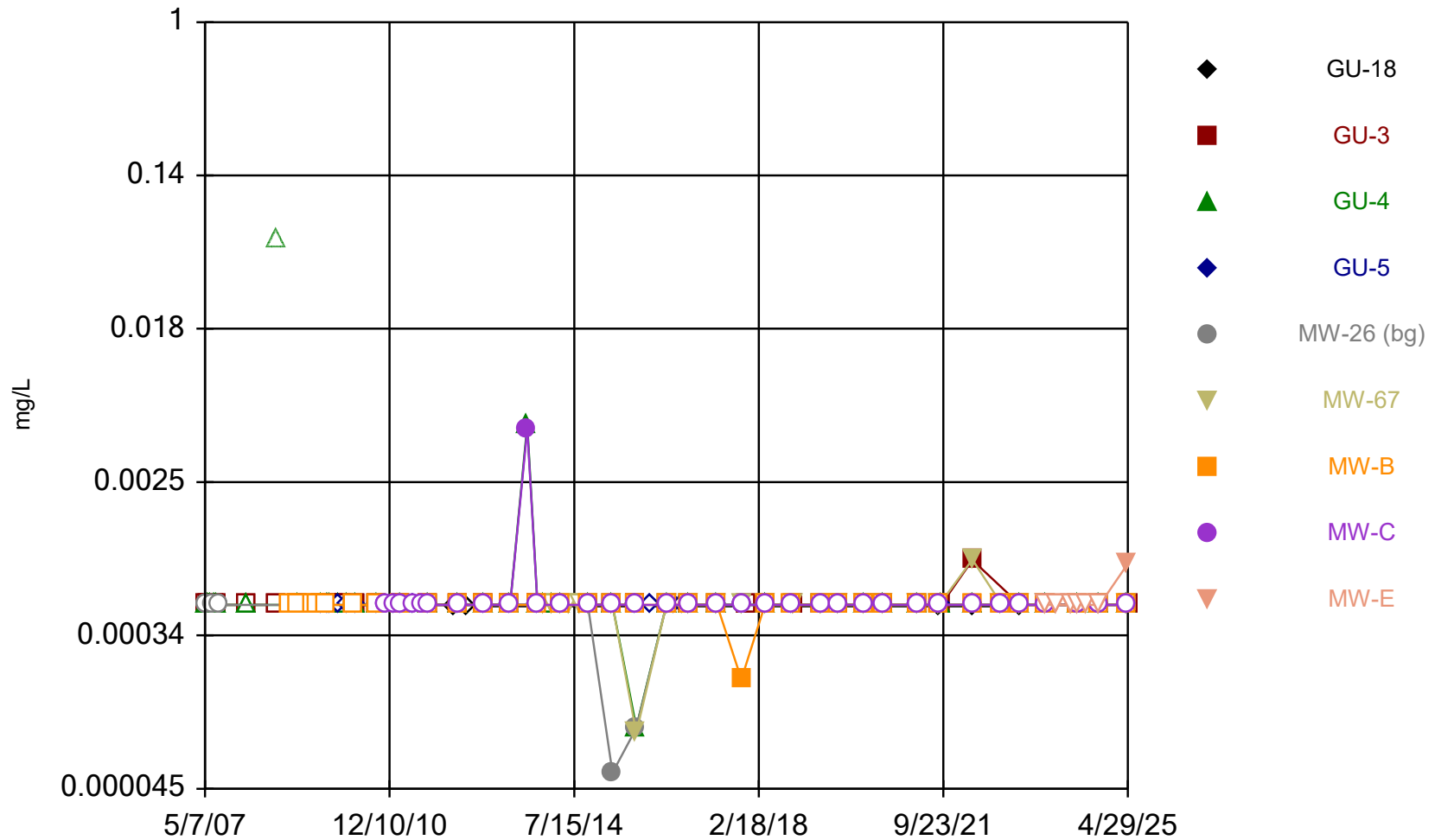
Time Series



Constituent: Selenium Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

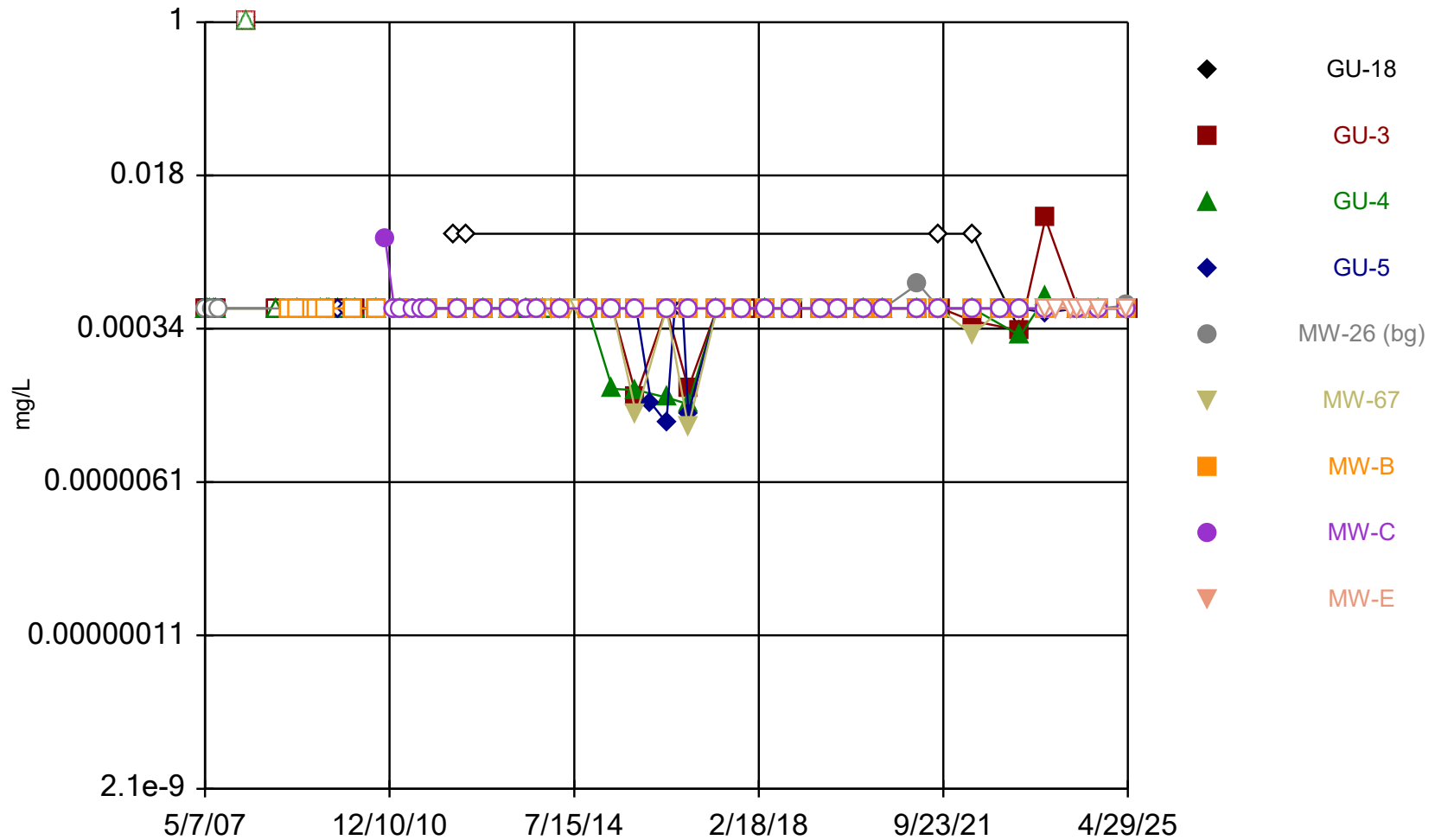
Time Series



Constituent: Silver Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

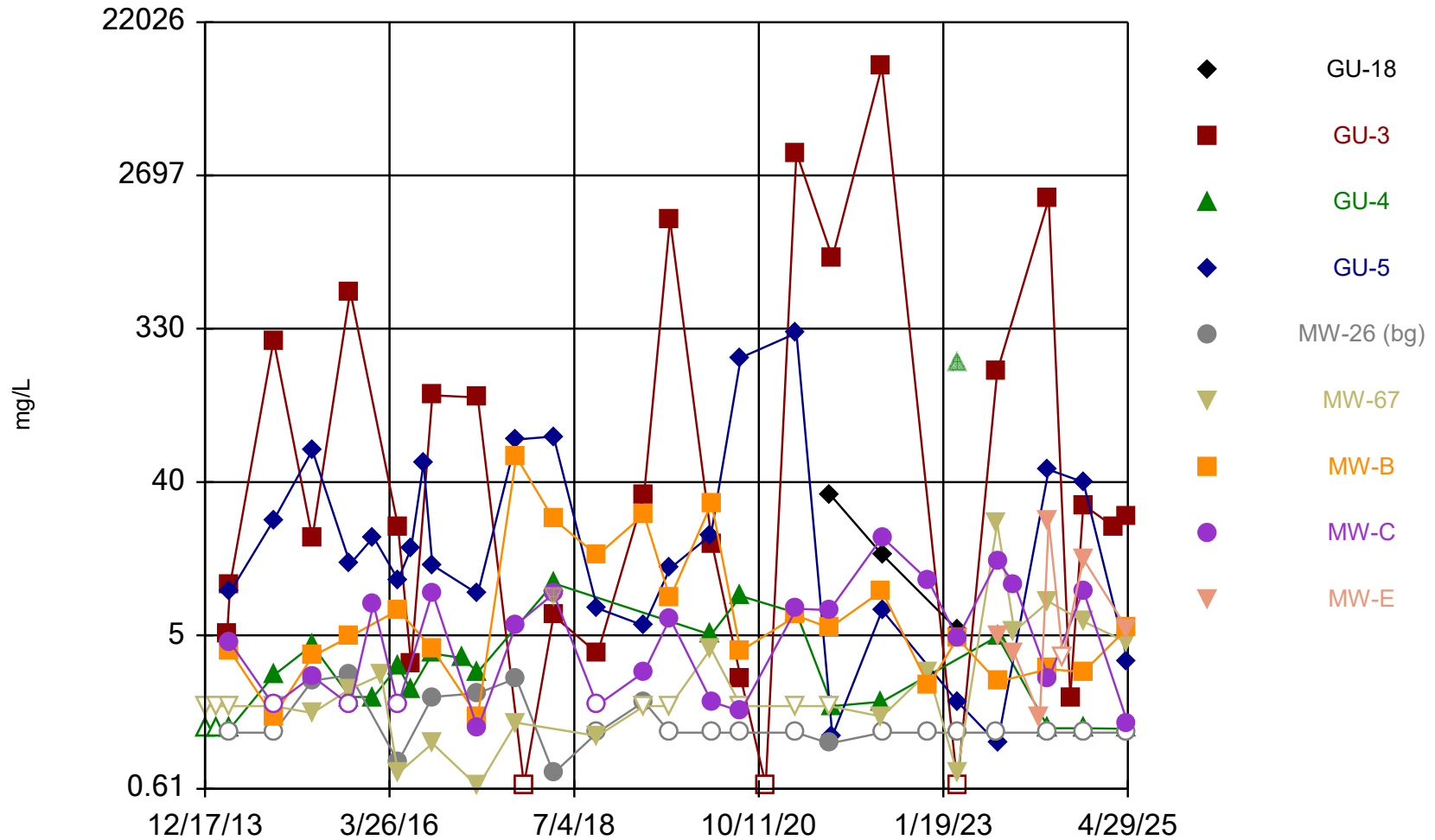
Time Series



Constituent: Thallium Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

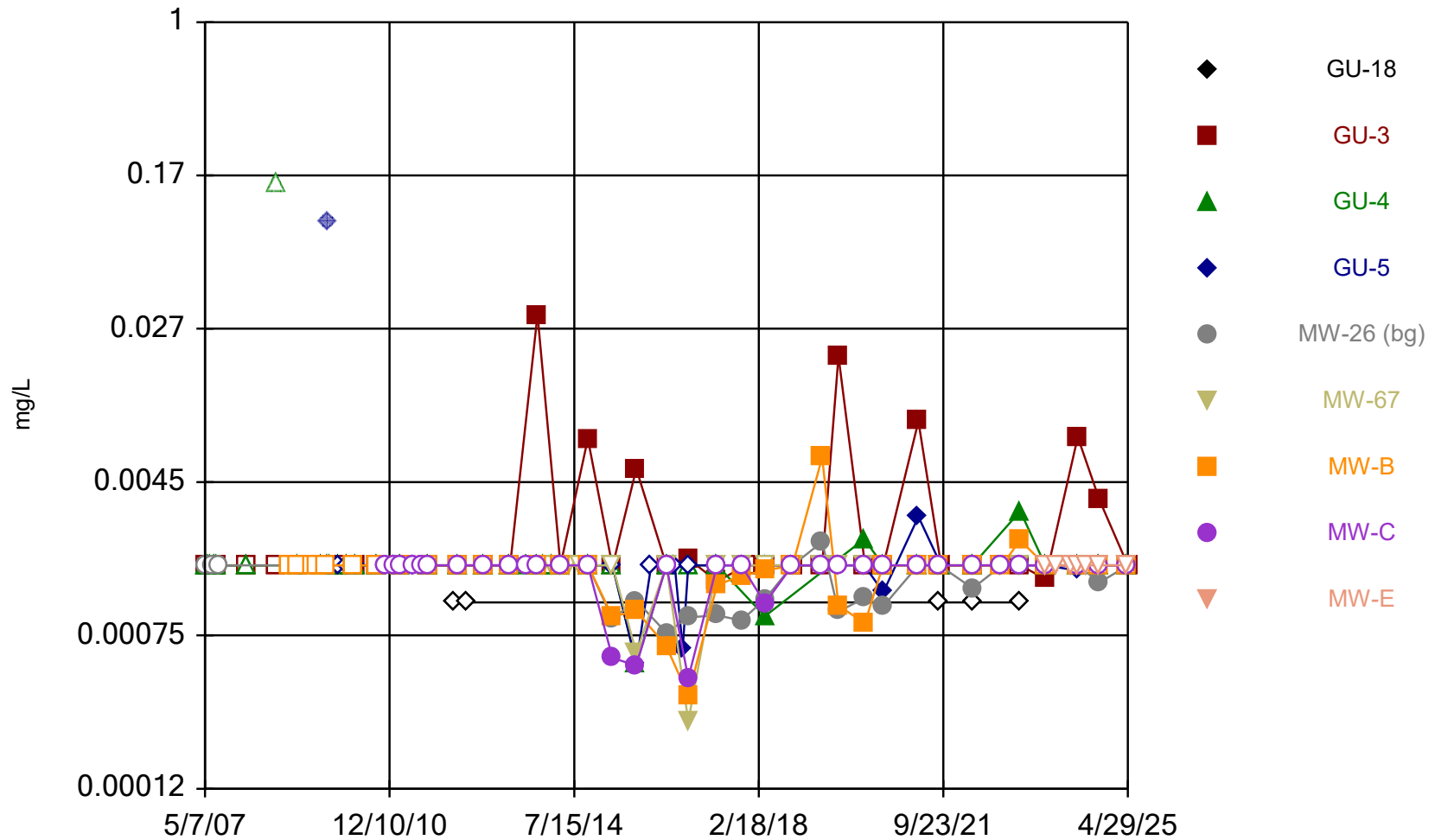
Time Series



Constituent: Total Suspended Solids Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

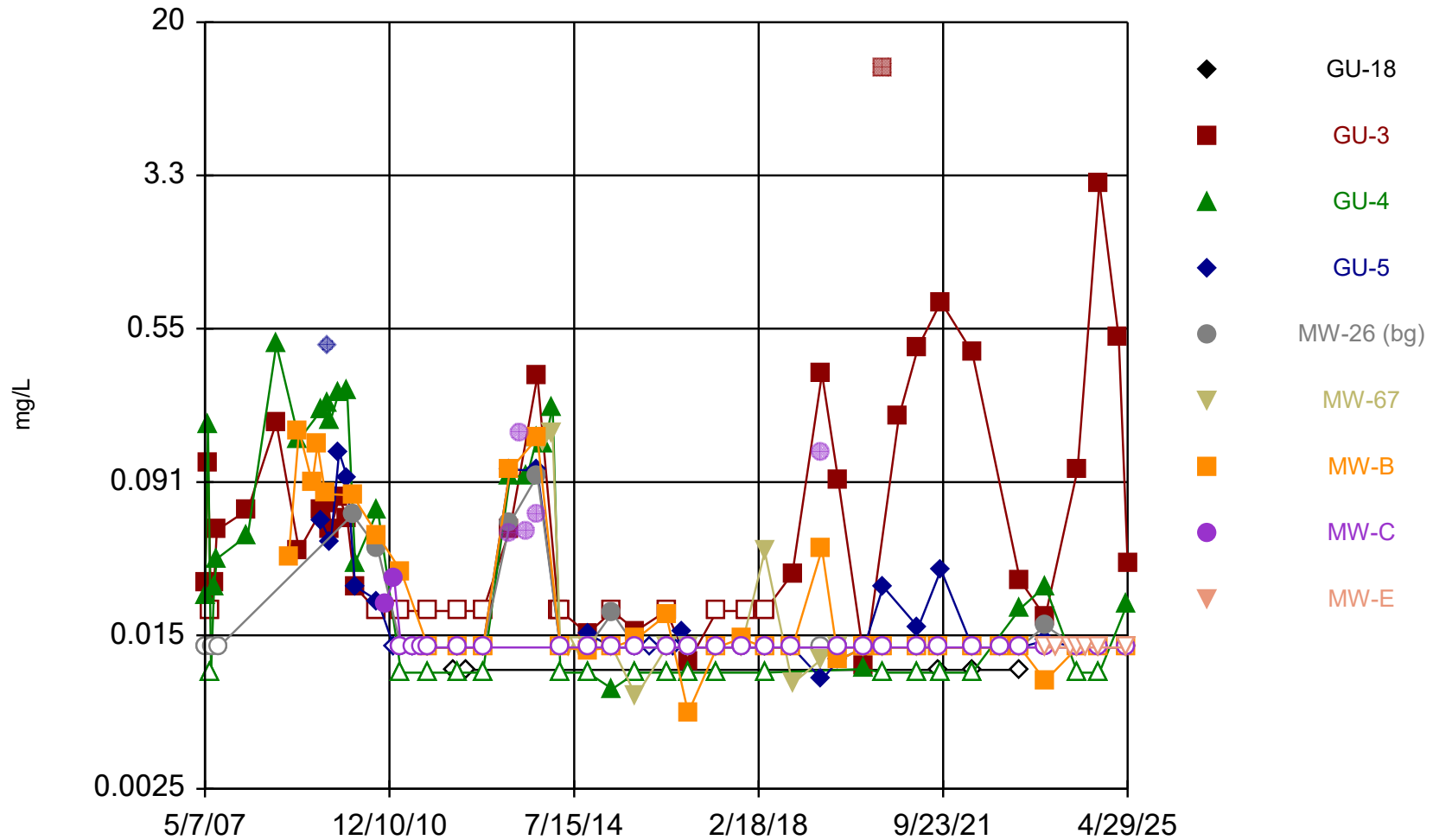
Time Series



Constituent: Vanadium Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Time Series



Constituent: Zinc Analysis Run 5/29/2025 3:35 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

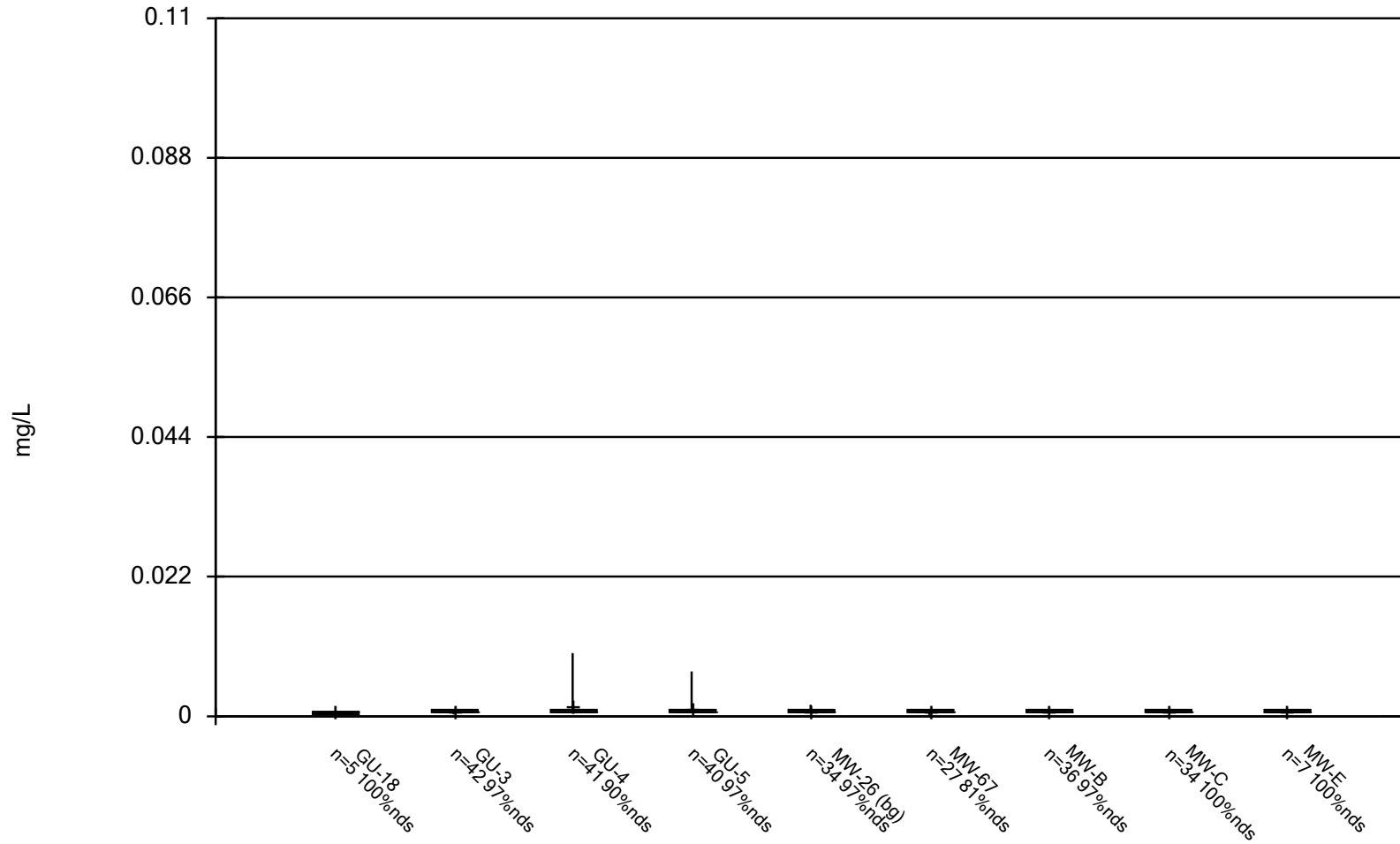


Phase II - Metals

Box & Whiskers Plots

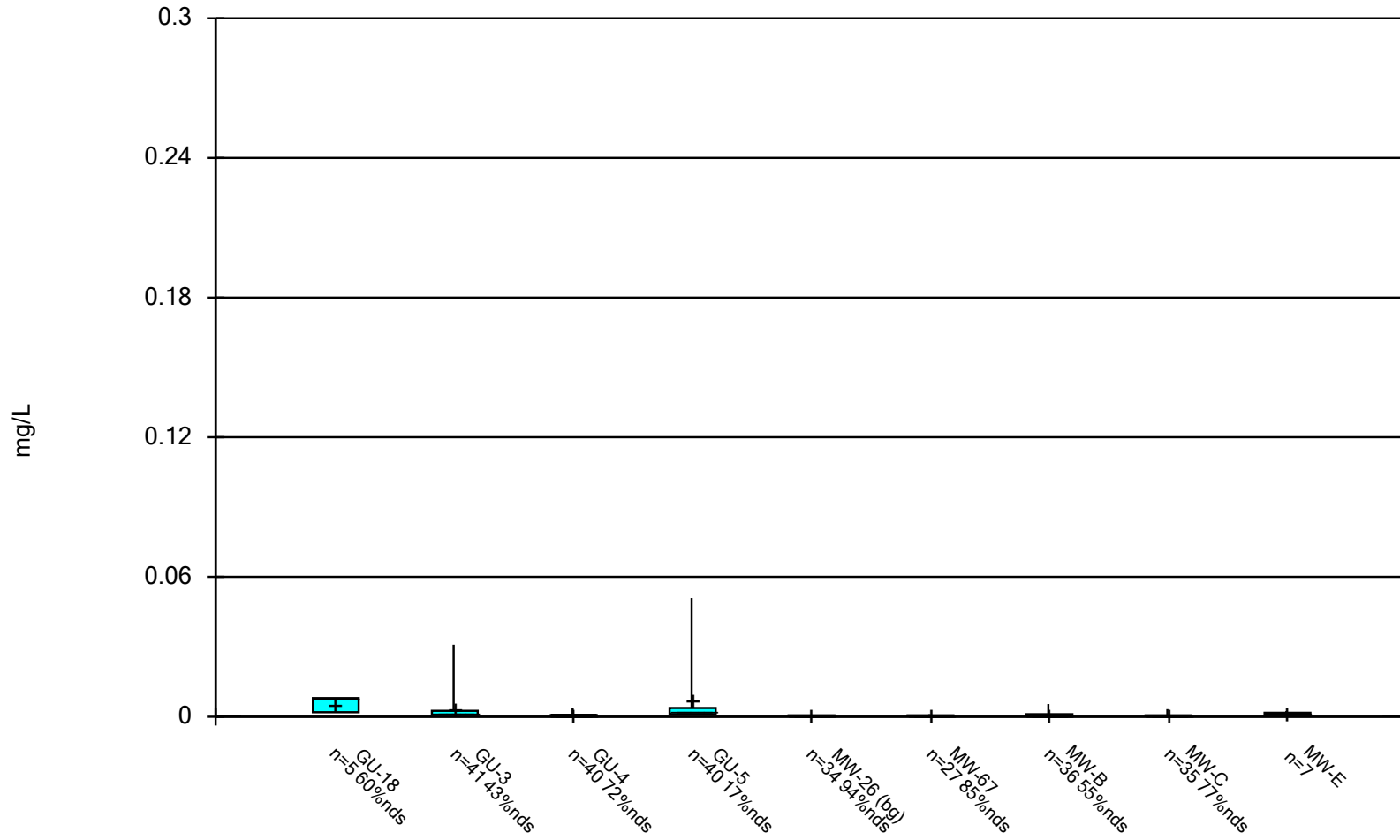


Box & Whiskers Plot



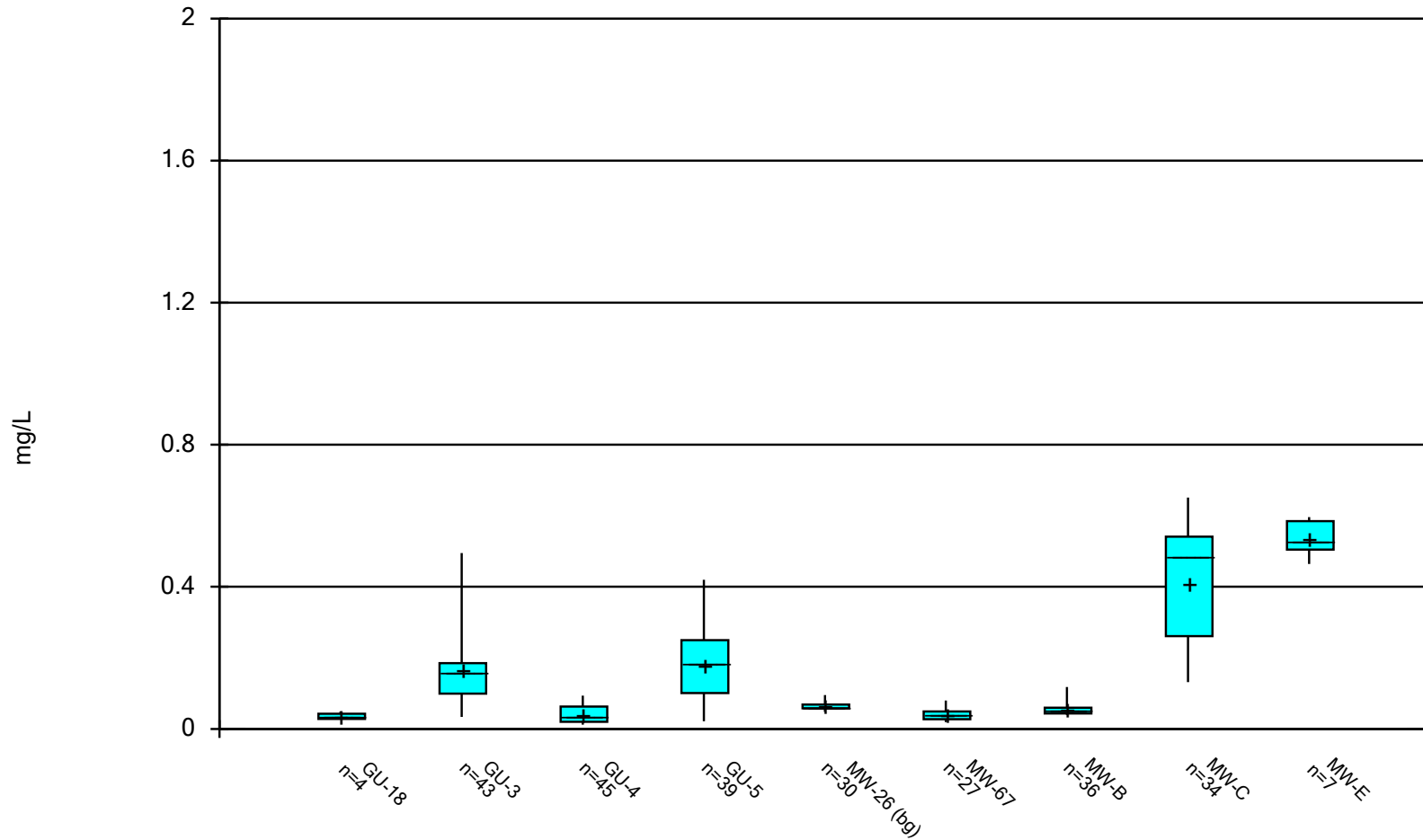
Constituent: Antimony Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



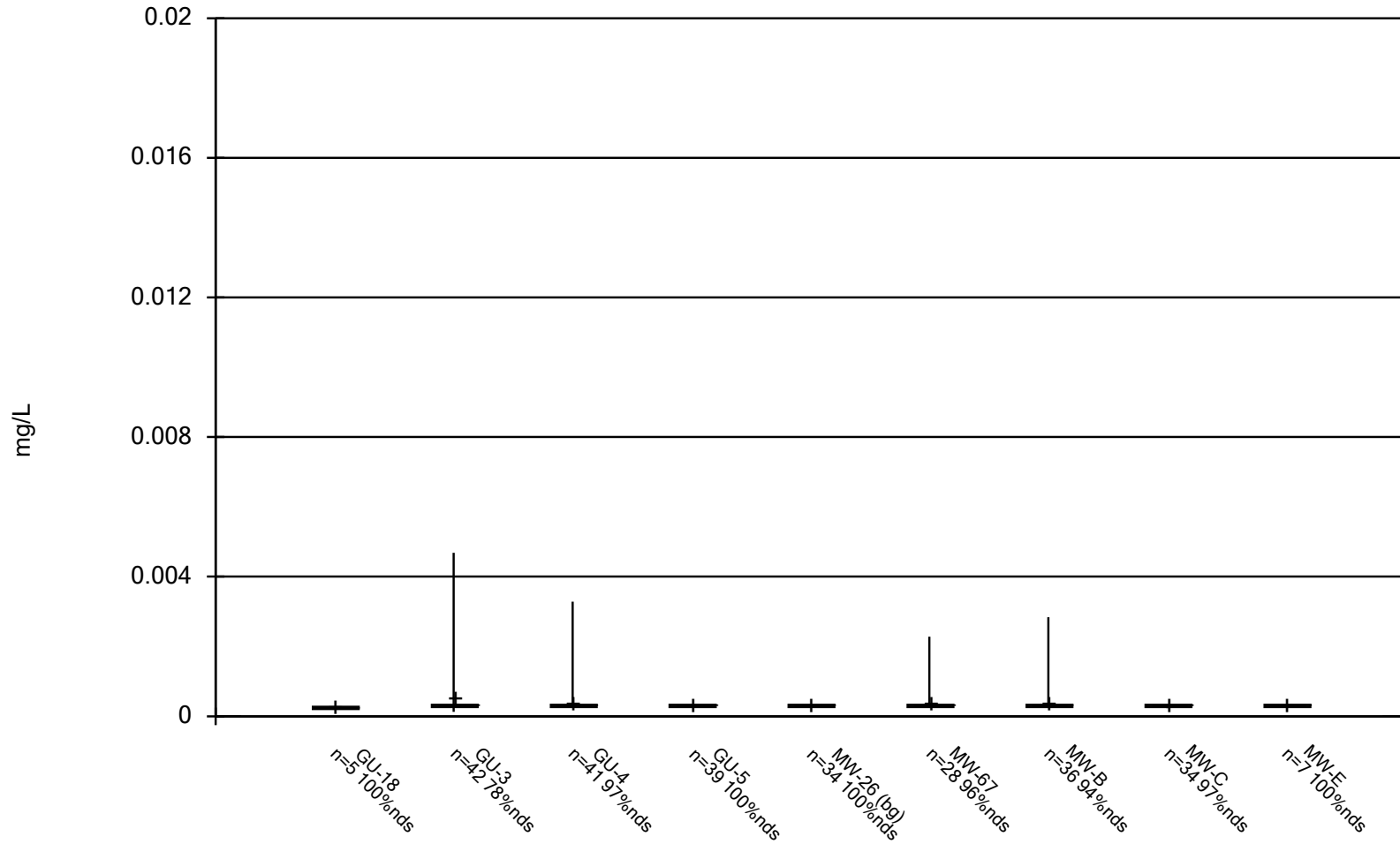
Constituent: Arsenic Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



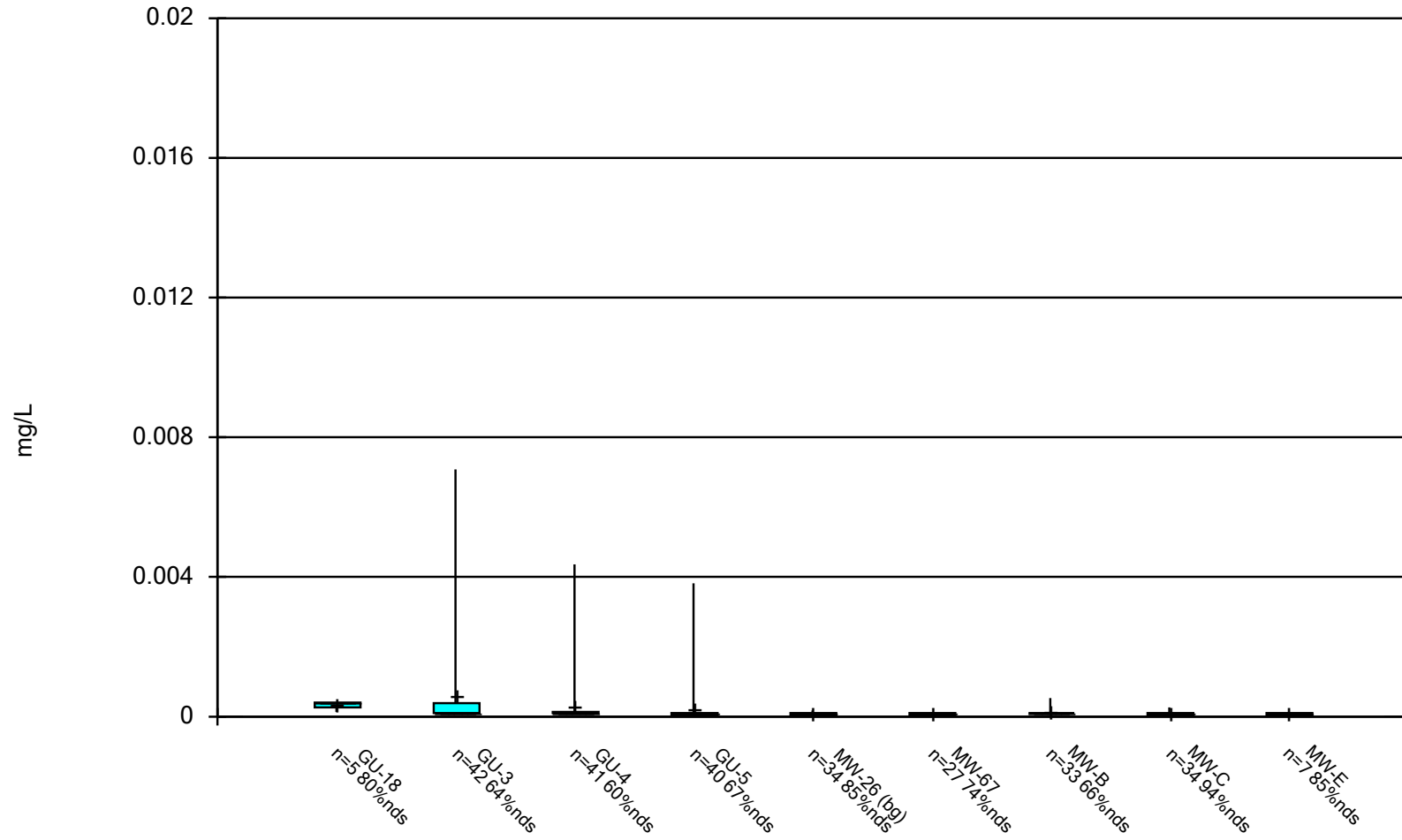
Constituent: Barium Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



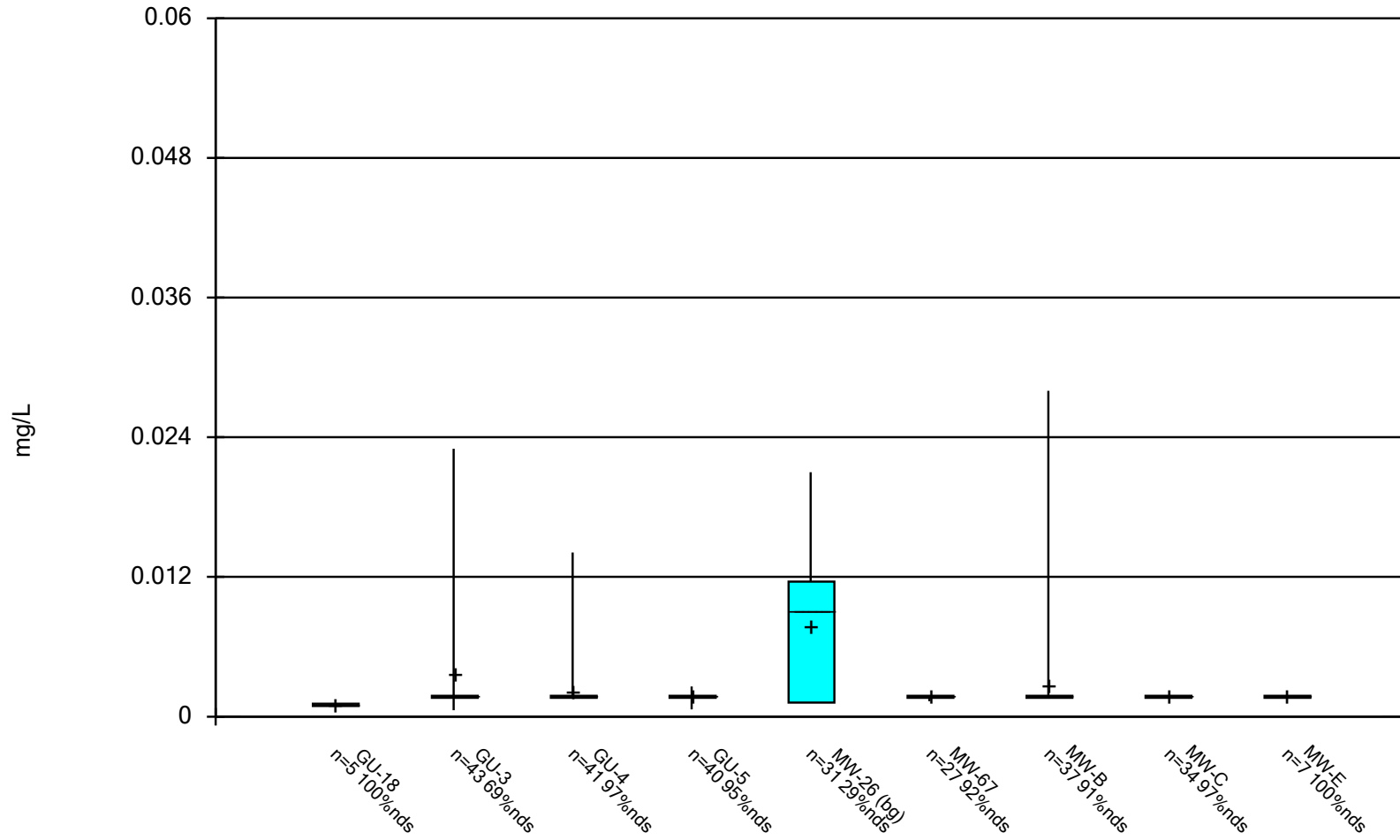
Constituent: Beryllium Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



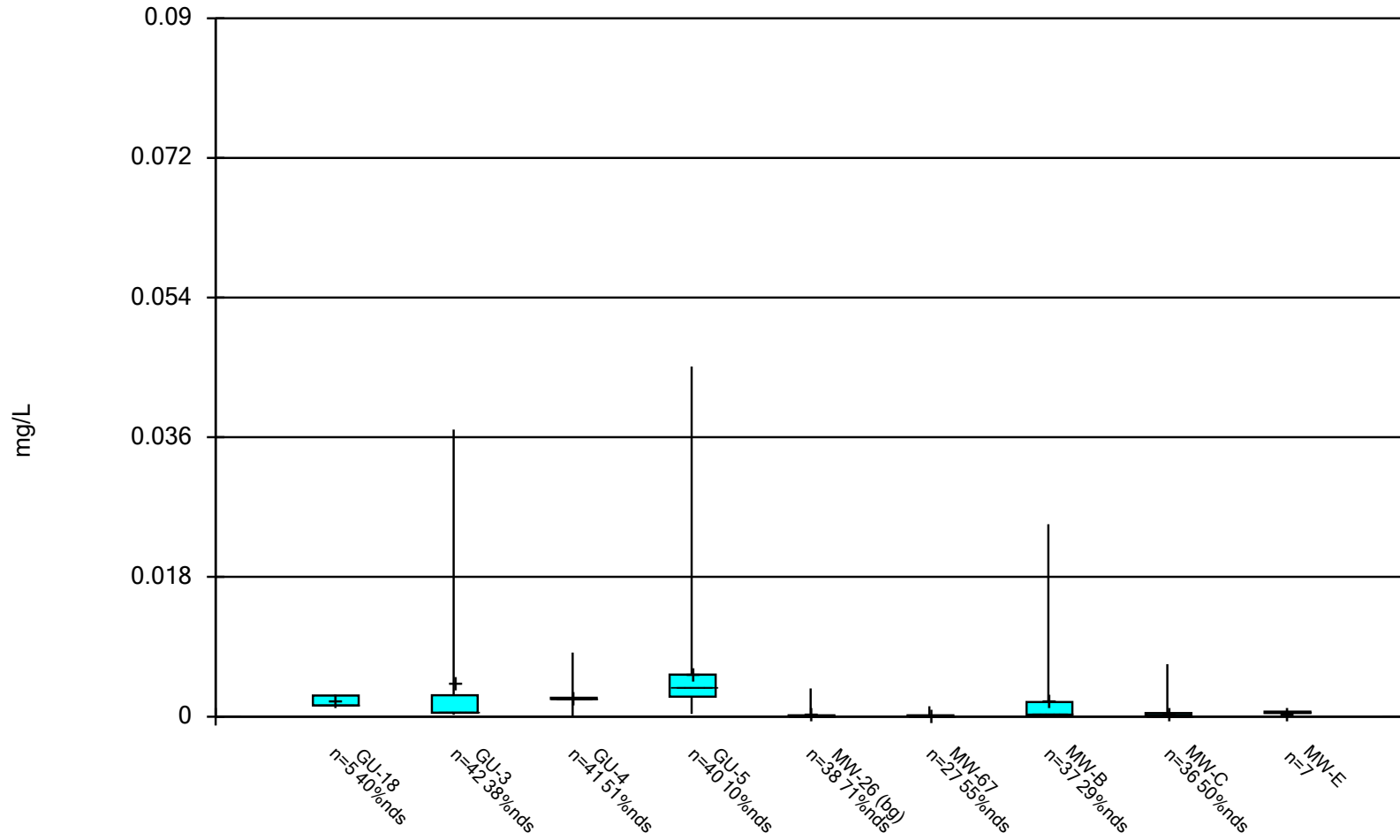
Constituent: Cadmium Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



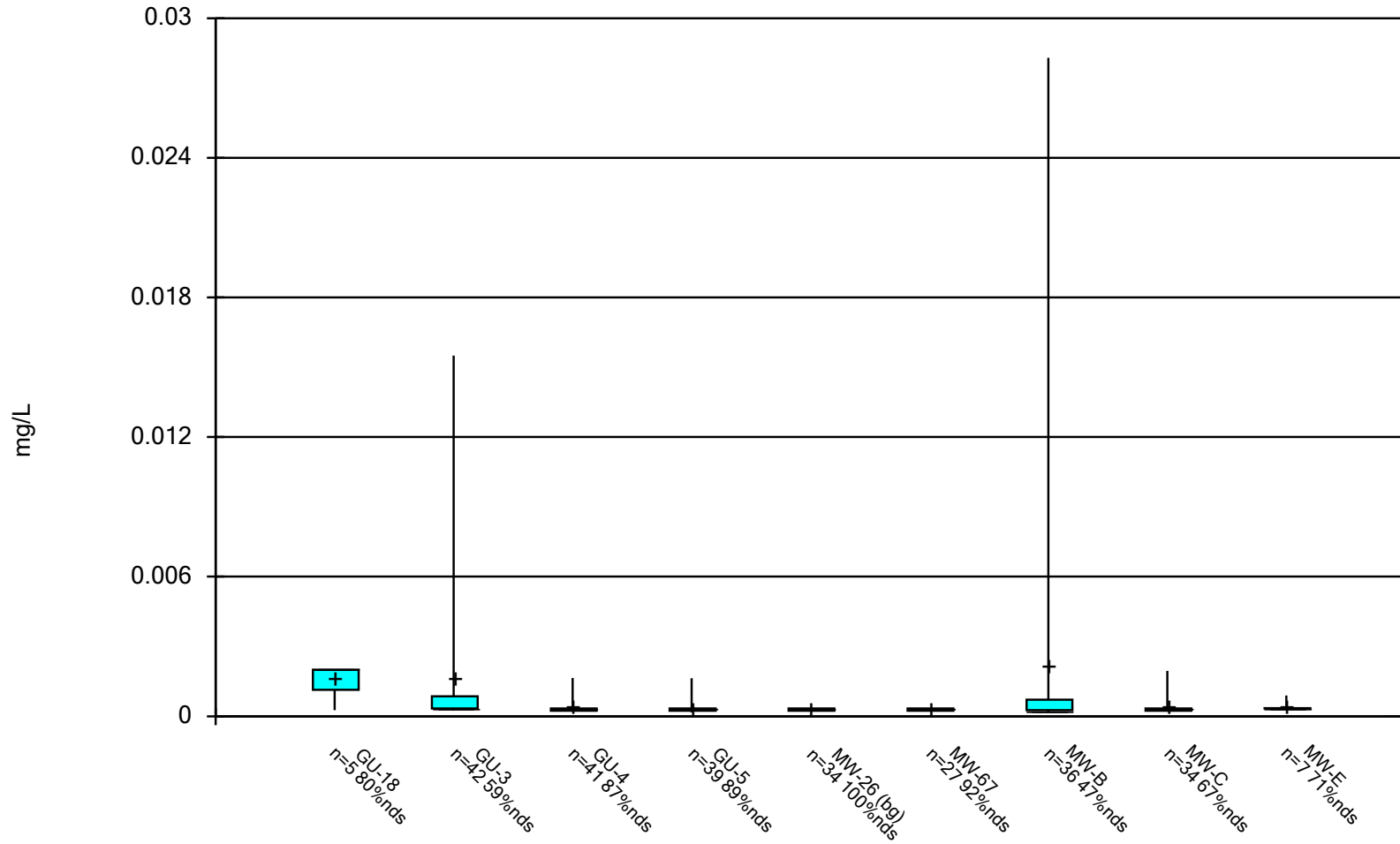
Constituent: Chromium Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



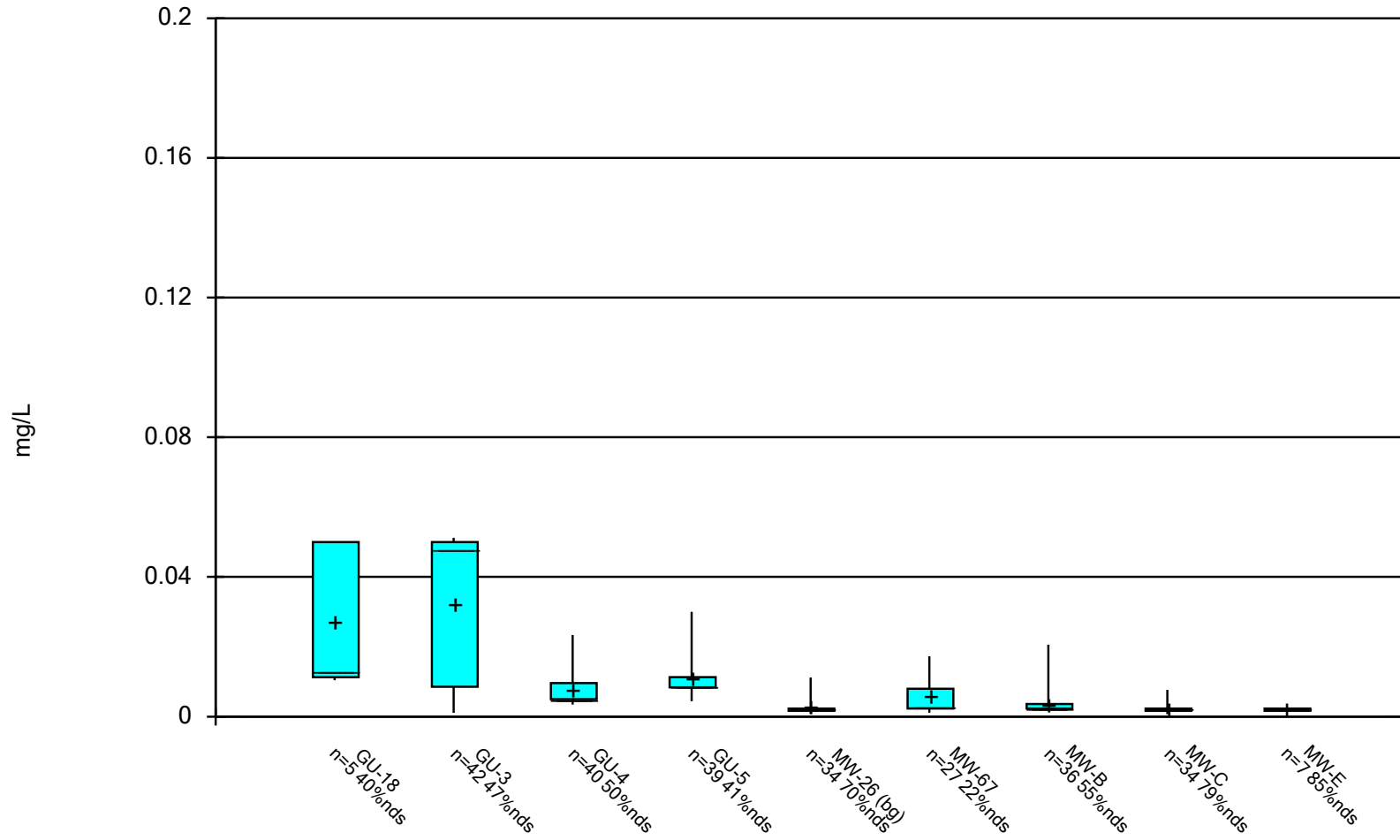
Constituent: Cobalt Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



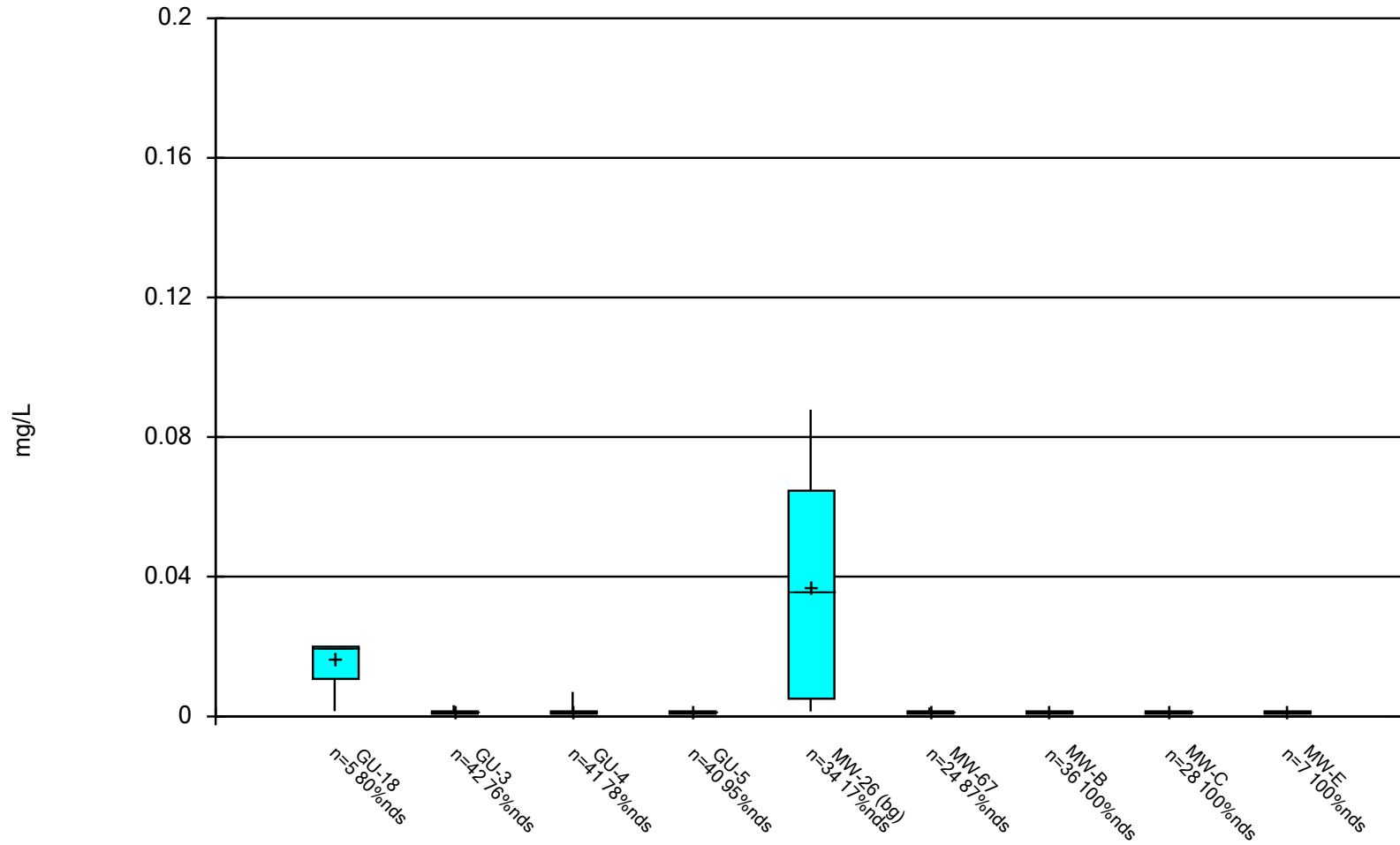
Constituent: Lead Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



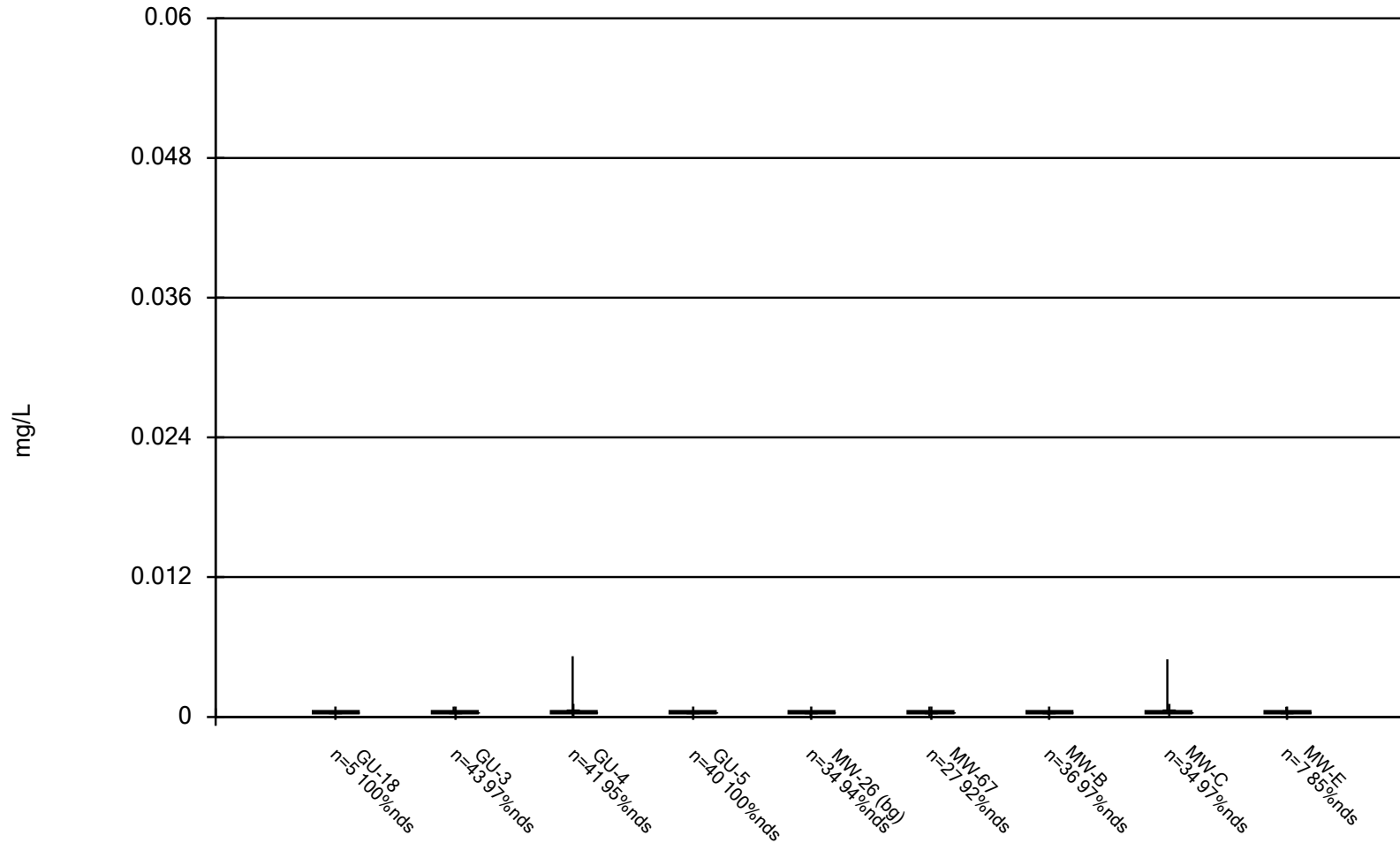
Constituent: Nickel Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



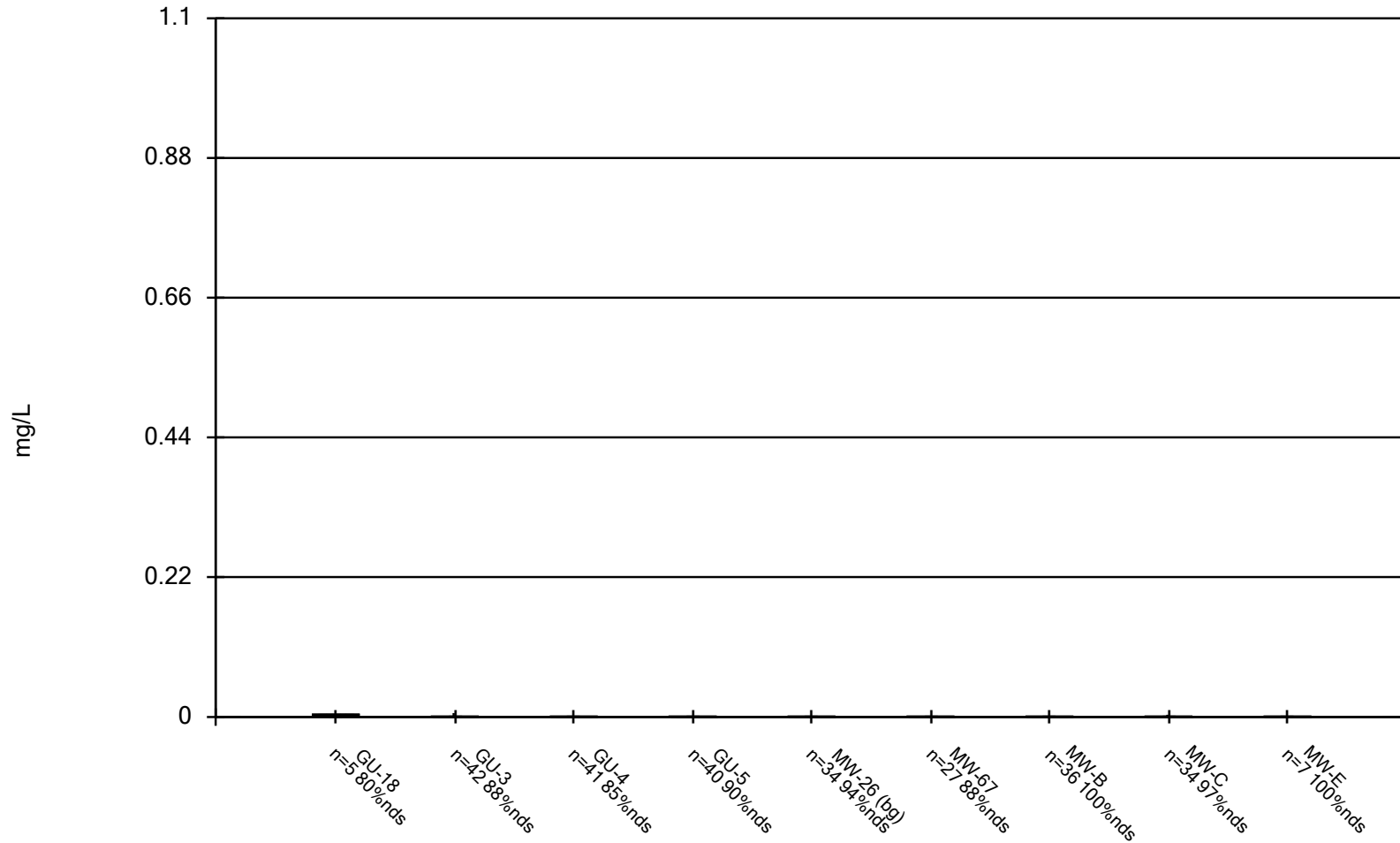
Constituent: Selenium Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



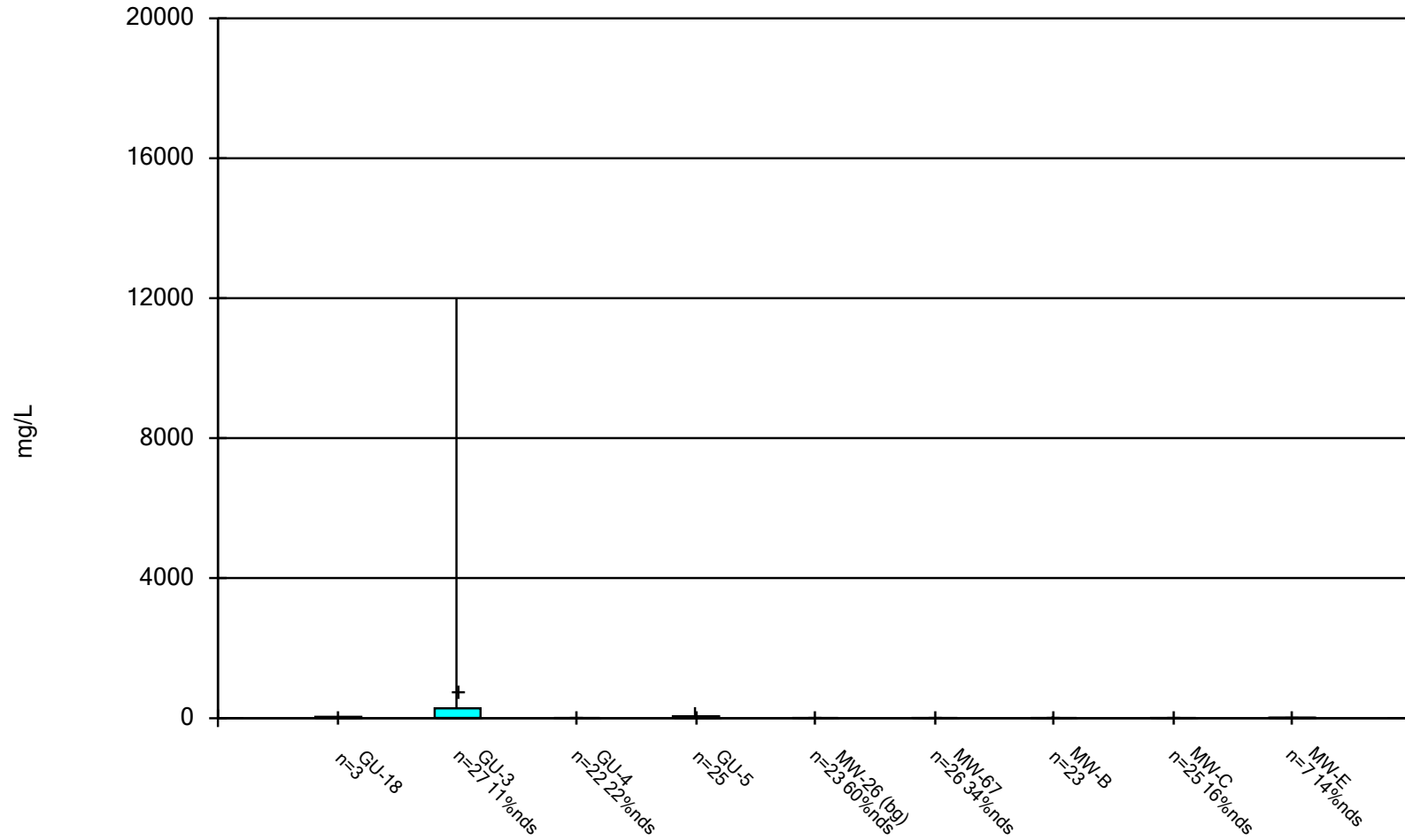
Constituent: Silver Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



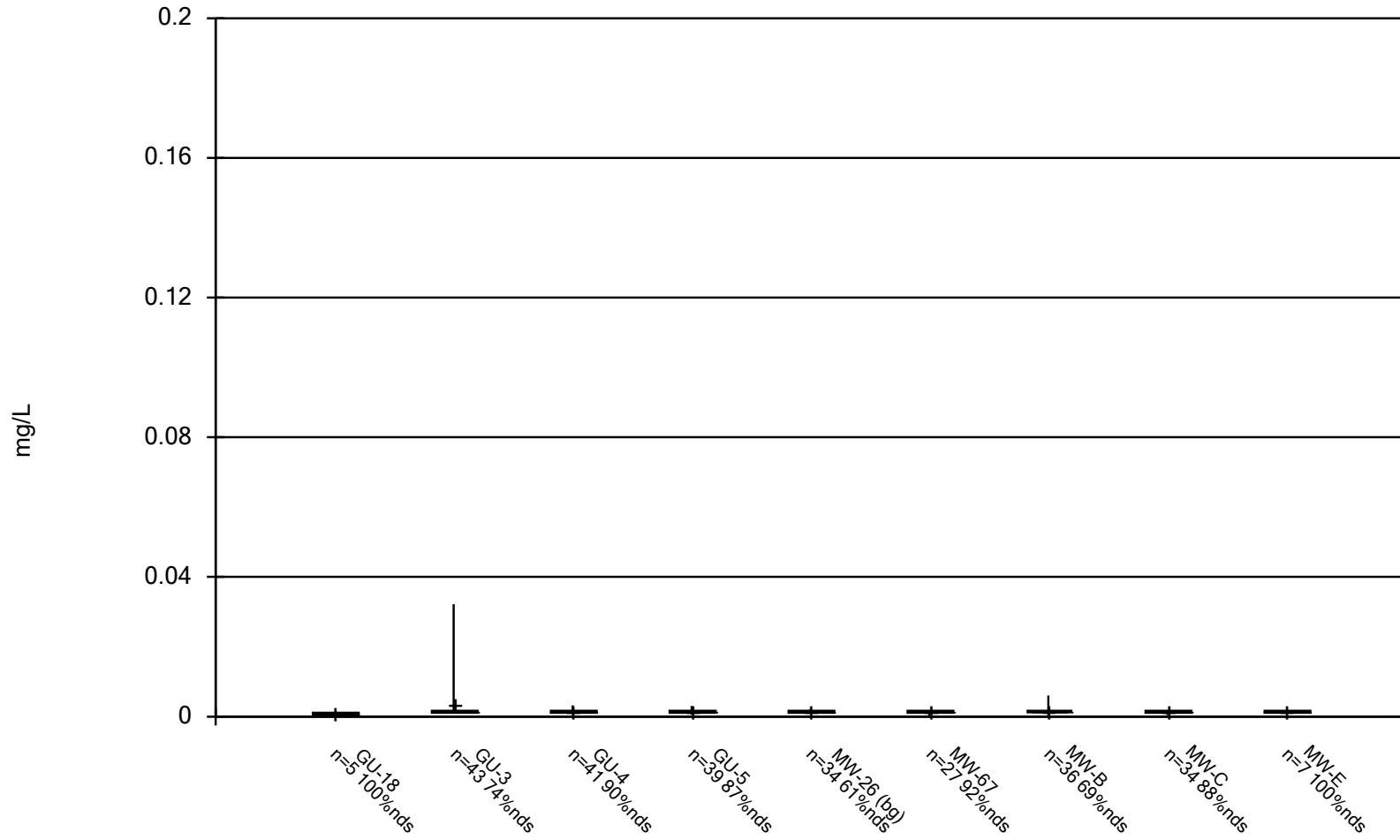
Constituent: Thallium Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



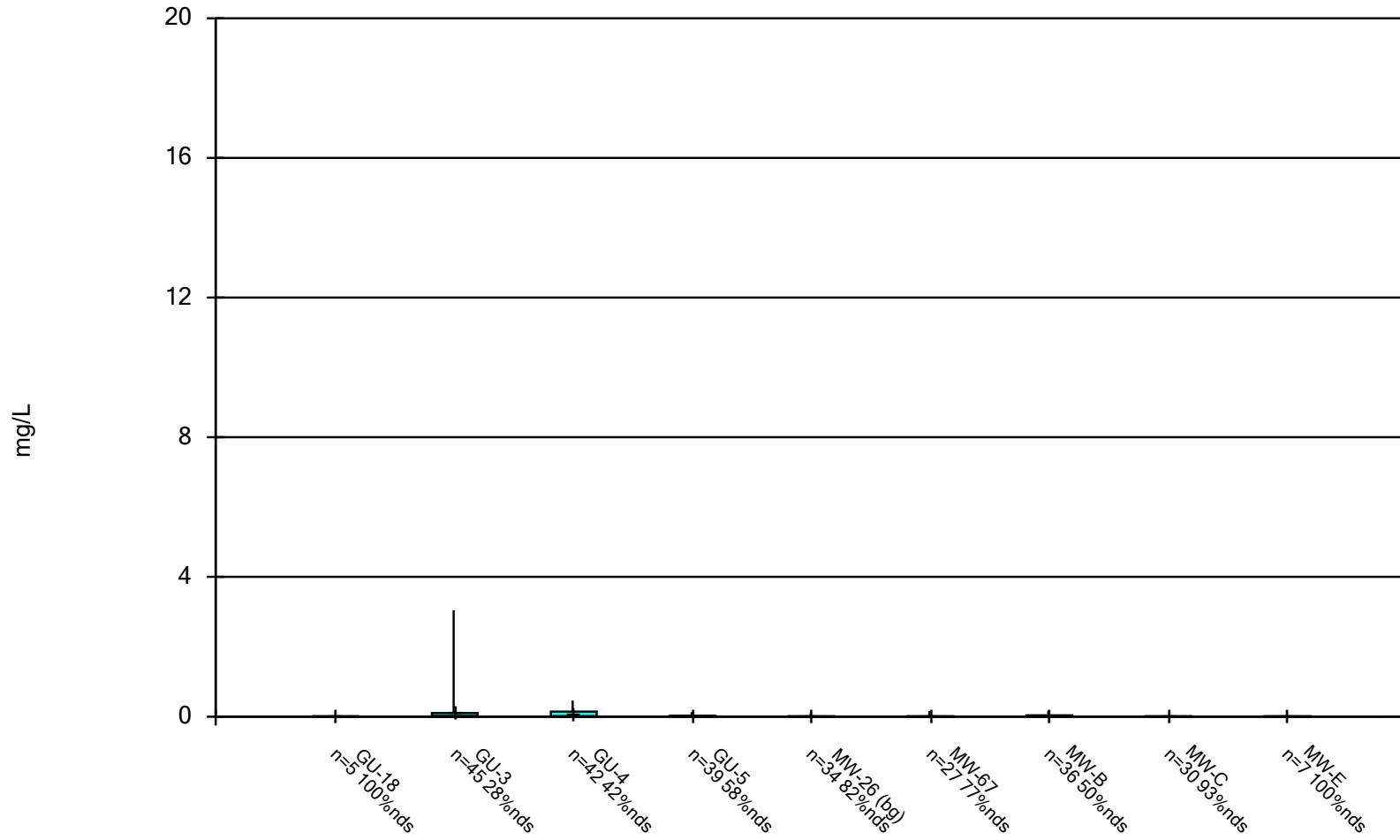
Constituent: Total Suspended Solids Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



Constituent: Vanadium Analysis Run 5/29/2025 3:42 PM View: Phase II - Appendix I Metals
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

Box & Whiskers Plot



Constituent: Zinc Analysis Run 5/29/2025 3:42 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 5/29/2025, 3:44 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	42	0.0009833	0.000108	0.00001667	0.001	0.001	0.001	0.0003	0.001	97.62
Antimony (mg/L)	GU-4	41	0.001546	0.002012	0.0003142	0.001	0.001	0.001	0.000898	0.00997	90.24
Antimony (mg/L)	GU-5	40	0.001152	0.0009598	0.0001517	0.001	0.001	0.001	0.001	0.00707	97.5
Antimony (mg/L)	MW-26 (bg)	34	0.001024	0.0001372	0.00002353	0.001	0.001	0.001	0.001	0.0018	97.06
Antimony (mg/L)	MW-67	27	0.0009022	0.0002472	0.00004757	0.001	0.001	0.001	0.000214	0.00105	81.48
Antimony (mg/L)	MW-B	36	0.0009915	0.00005083	0.000008472	0.001	0.001	0.001	0.000695	0.001	97.22
Antimony (mg/L)	MW-C	34	0.001	0	0	0.001	0.001	0.001	0.001	0.001	100
Antimony (mg/L)	MW-E	7	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	41	0.003359	0.005937	0.0009272	0.00126	0.00075	0.002515	0.00075	0.0309	43.9
Arsenic (mg/L)	GU-4	40	0.0008238	0.0007524	0.000119	0.00053	0.00053	0.000688	0.00053	0.00385	72.5
Arsenic (mg/L)	GU-5	40	0.00664	0.01301	0.002057	0.00199	0.0009905	0.003715	0.00075	0.0509	17.5
Arsenic (mg/L)	MW-26 (bg)	34	0.0005403	0.00005433	0.000009318	0.00053	0.00053	0.00053	0.00053	0.000846	94.12
Arsenic (mg/L)	MW-67	27	0.0005723	0.0001209	0.00002326	0.00053	0.00053	0.00053	0.00053	0.00102	85.19
Arsenic (mg/L)	MW-B	36	0.0009259	0.0008849	0.0001475	0.00053	0.00053	0.001063	0.000299	0.00547	55.56
Arsenic (mg/L)	MW-C	35	0.0007638	0.0006022	0.0001018	0.00053	0.00053	0.00053	0.00053	0.00329	77.14
Arsenic (mg/L)	MW-E	7	0.001328	0.000575	0.0002173	0.00133	0.000687	0.00162	0.00067	0.00235	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	43	0.1669	0.094	0.01433	0.162	0.0994	0.185	0.0334	0.495	0
Barium (mg/L)	GU-4	45	0.0417	0.02417	0.003603	0.0333	0.0201	0.0625	0.0121	0.094	0
Barium (mg/L)	GU-5	39	0.1786	0.09966	0.01596	0.183	0.101	0.25	0.0213	0.42	0
Barium (mg/L)	MW-26 (bg)	30	0.06411	0.009816	0.001792	0.06245	0.0577	0.0685	0.0485	0.095	0
Barium (mg/L)	MW-67	27	0.03993	0.01433	0.002758	0.0383	0.027	0.0491	0.0193	0.0795	0
Barium (mg/L)	MW-B	36	0.05362	0.01509	0.002515	0.0509	0.04375	0.0594	0.0392	0.118	0
Barium (mg/L)	MW-C	34	0.412	0.1585	0.02718	0.4835	0.261	0.5415	0.132	0.651	0
Barium (mg/L)	MW-E	7	0.5367	0.04619	0.01746	0.53	0.505	0.585	0.464	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	42	0.000524	0.0007505	0.0001158	0.00033	0.00033	0.00033	0.000125	0.00468	78.57
Beryllium (mg/L)	GU-4	41	0.000402	0.0004607	0.00007195	0.00033	0.00033	0.00033	0.00033	0.00328	97.56
Beryllium (mg/L)	GU-5	39	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Beryllium (mg/L)	MW-26 (bg)	34	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Beryllium (mg/L)	MW-67	28	0.0003996	0.0003685	0.00006964	0.00033	0.00033	0.00033	0.00033	0.00228	96.43
Beryllium (mg/L)	MW-B	36	0.0004306	0.0004526	0.00007543	0.00033	0.00033	0.00033	0.00033	0.00284	94.44
Beryllium (mg/L)	MW-C	34	0.0003271	0.00001706	0.000002926	0.00033	0.00033	0.00033	0.0002305	0.00033	97.06
Beryllium (mg/L)	MW-E	7	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	42	0.0005981	0.001338	0.0002064	0.0001	0.0001	0.0003855	0.00006	0.00708	64.29
Cadmium (mg/L)	GU-4	41	0.0002844	0.0007308	0.0001141	0.0001	0.0001	0.0001375	0.000083	0.00436	60.98
Cadmium (mg/L)	GU-5	40	0.000208	0.0005886	0.00009307	0.0001	0.0001	0.0001	0.000042	0.00382	67.5
Cadmium (mg/L)	MW-26 (bg)	34	0.000101	0.00001936	0.000003321	0.0001	0.0001	0.0001	0.000045	0.000175	85.29
Cadmium (mg/L)	MW-67	27	0.00009719	0.00001285	0.000002473	0.0001	0.0001	0.0001	0.000059	0.000116	74.07
Cadmium (mg/L)	MW-B	33	0.0001342	0.00009793	0.00001705	0.0001	0.0001	0.0001015	0.000049	0.00053	66.67
Cadmium (mg/L)	MW-C	34	0.0001041	0.00002939	0.00000504	0.0001	0.0001	0.0001	0.000071	0.000268	94.12
Cadmium (mg/L)	MW-E	7	0.0001043	0.00001134	0.000004286	0.0001	0.0001	0.0001	0.0001	0.00013	85.71
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	43	0.003726	0.004844	0.0007387	0.0018	0.0018	0.0018	0.00055	0.023	69.77
Chromium (mg/L)	GU-4	41	0.0021	0.001921	0.0003	0.0018	0.0018	0.0018	0.0018	0.0141	97.56
Chromium (mg/L)	GU-5	40	0.00179	0.0002283	0.0000361	0.0018	0.0018	0.0018	0.000618	0.0026	95
Chromium (mg/L)	MW-26 (bg)	31	0.007723	0.005569	0.001	0.00901	0.0012	0.0116	0.0012	0.021	29.03

Box & Whiskers Plot

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE PII PRIME flat

Printed 5/29/2025, 3:44 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Chromium (mg/L)	MW-67	27	0.001773	0.0001034	0.00001989	0.0018	0.0018	0.0018	0.00132	0.0018	92.59
Chromium (mg/L)	MW-B	37	0.002731	0.00441	0.0007251	0.0018	0.0018	0.0018	0.0018	0.028	91.89
Chromium (mg/L)	MW-C	34	0.001796	0.00002058	0.000003529	0.0018	0.0018	0.0018	0.00168	0.0018	97.06
Chromium (mg/L)	MW-E	7	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	42	0.004301	0.00851	0.001313	0.000576	0.0005	0.00277	0.000244	0.037	38.1
Cobalt (mg/L)	GU-4	41	0.002507	0.001578	0.0002464	0.00241	0.002285	0.002435	0.000134	0.00827	51.22
Cobalt (mg/L)	GU-5	40	0.005601	0.007629	0.001206	0.00378	0.002585	0.005425	0.000357	0.0451	10
Cobalt (mg/L)	MW-26 (bg)	38	0.0002853	0.0005951	0.00009654	0.00017	0.00017	0.00017	0.000039	0.00362	71.05
Cobalt (mg/L)	MW-67	27	0.0002319	0.0002519	0.00004848	0.00017	0.00017	0.00017	0.000028	0.00132	55.56
Cobalt (mg/L)	MW-B	37	0.001972	0.004313	0.000709	0.000405	0.00017	0.001893	0.00017	0.0248	29.73
Cobalt (mg/L)	MW-C	36	0.0005575	0.001185	0.0001975	0.00017	0.00017	0.000444	0.00005	0.00676	50
Cobalt (mg/L)	MW-E	7	0.0005377	0.0001562	0.00005905	0.00057	0.000461	0.000657	0.000234	0.000677	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	42	0.001632	0.003348	0.0005166	0.00033	0.00033	0.0008575	0.000249	0.0155	59.52
Lead (mg/L)	GU-4	41	0.0004106	0.0002744	0.00004286	0.00033	0.00033	0.00033	0.000272	0.00165	87.8
Lead (mg/L)	GU-5	39	0.0003655	0.0002122	0.00003397	0.00033	0.00033	0.00033	0.000169	0.00163	89.74
Lead (mg/L)	MW-26 (bg)	34	0.00033	0	0	0.00033	0.00033	0.00033	0.00033	0.00033	100
Lead (mg/L)	MW-67	27	0.0003276	0.00001136	0.000002186	0.00033	0.00033	0.00033	0.000271	0.00033	92.59
Lead (mg/L)	MW-B	36	0.002176	0.005676	0.000946	0.00026	0.00026	0.000707	0.000159	0.0283	47.22
Lead (mg/L)	MW-C	34	0.0003983	0.0002963	0.00005082	0.00033	0.00033	0.00033	0.000236	0.00195	67.65
Lead (mg/L)	MW-E	7	0.0004131	0.0002121	0.00008018	0.00033	0.00033	0.000348	0.00033	0.000894	71.43
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	42	0.03236	0.02008	0.003099	0.0476	0.00852	0.05	0.00111	0.0512	47.62
Nickel (mg/L)	GU-4	40	0.007615	0.004292	0.0006786	0.005	0.005	0.009595	0.00348	0.0234	50
Nickel (mg/L)	GU-5	39	0.01076	0.005357	0.0008579	0.0084	0.0084	0.0113	0.00443	0.03	41.03
Nickel (mg/L)	MW-26 (bg)	34	0.002515	0.001674	0.000287	0.0023	0.0023	0.0023	0.00081	0.0112	70.59
Nickel (mg/L)	MW-67	27	0.00565	0.004615	0.0008882	0.00308	0.0023	0.00798	0.00113	0.0173	22.22
Nickel (mg/L)	MW-B	36	0.003602	0.003268	0.0005447	0.0023	0.0023	0.00358	0.00208	0.0206	55.56
Nickel (mg/L)	MW-C	34	0.002383	0.000997	0.000171	0.0023	0.0023	0.0023	0.000709	0.0077	79.41
Nickel (mg/L)	MW-E	7	0.002341	0.0001096	0.00004143	0.0023	0.0023	0.0023	0.0023	0.00259	85.71
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	42	0.001471	0.0003732	0.00005759	0.0014	0.0014	0.0014	0.000934	0.00317	76.19
Selenium (mg/L)	GU-4	41	0.001558	0.0009011	0.0001407	0.0014	0.0014	0.0014	0.00104	0.00701	78.05
Selenium (mg/L)	GU-5	40	0.001388	0.00005985	0.000009463	0.0014	0.0014	0.0014	0.00103	0.0014	95
Selenium (mg/L)	MW-26 (bg)	34	0.03737	0.02892	0.00496	0.03625	0.00504	0.06465	0.0014	0.0879	17.65
Selenium (mg/L)	MW-67	24	0.00144	0.0003043	0.00006211	0.0014	0.0014	0.0014	0.000671	0.00256	87.5
Selenium (mg/L)	MW-B	36	0.0014	0	0	0.0014	0.0014	0.0014	0.0014	0.0014	100
Selenium (mg/L)	MW-C	28	0.0014	0	0	0.0014	0.0014	0.0014	0.0014	0.0014	100
Selenium (mg/L)	MW-E	7	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	43	0.0005092	0.00006054	0.000009233	0.0005	0.0005	0.0005	0.0005	0.000897	97.67
Silver (mg/L)	GU-4	41	0.0006054	0.0007413	0.0001158	0.0005	0.0005	0.0005	0.000101	0.00522	95.12
Silver (mg/L)	GU-5	40	0.0005	0	0	0.0005	0.0005	0.0005	0.0005	0.0005	100
Silver (mg/L)	MW-26 (bg)	34	0.0004752	0.0001009	0.00001731	0.0005	0.0005	0.0005	0.000056	0.0005	94.12
Silver (mg/L)	MW-67	27	0.0004998	0.0001119	0.00002154	0.0005	0.0005	0.0005	0.000094	0.000901	92.59
Silver (mg/L)	MW-B	36	0.0004914	0.00005183	0.000008639	0.0005	0.0005	0.0005	0.000189	0.0005	97.22
Silver (mg/L)	MW-C	34	0.0006309	0.0007632	0.0001309	0.0005	0.0005	0.0005	0.0005	0.00495	97.06
Silver (mg/L)	MW-E	7	0.0005506	0.0001338	0.00005057	0.0005	0.0005	0.0005	0.0005	0.000854	85.71
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 5/29/2025, 3:44 PM

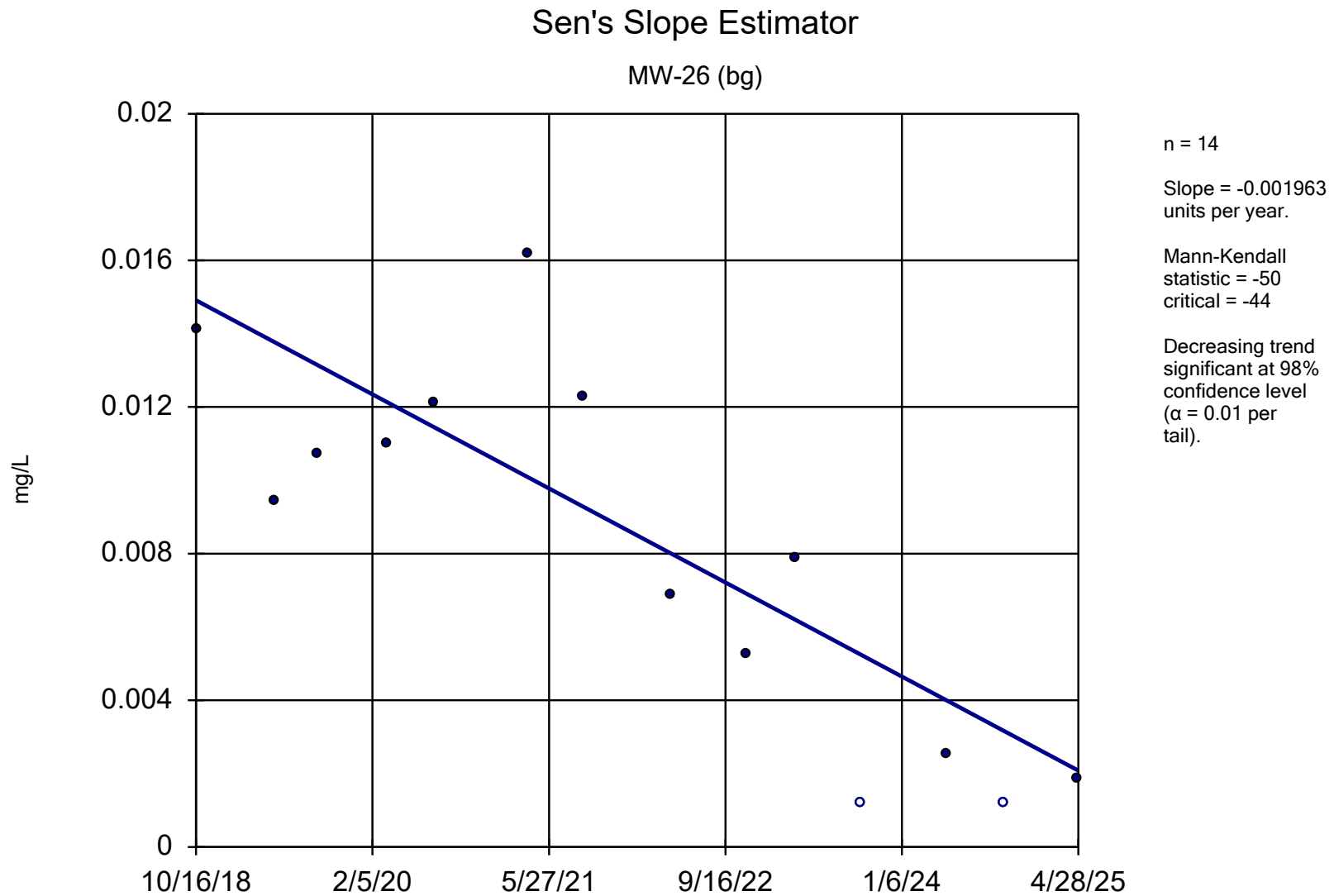
Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Thallium (mg/L)	GU-3	42	0.0006645	0.000845	0.0001304	0.00057	0.00057	0.00057	0.000058	0.00596	88.1
Thallium (mg/L)	GU-4	41	0.0005178	0.0001618	0.00002527	0.00057	0.00057	0.00057	0.000047	0.000758	85.37
Thallium (mg/L)	GU-5	40	0.0005286	0.0001418	0.00002242	0.00057	0.00057	0.00057	0.000029	0.00057	90
Thallium (mg/L)	MW-26 (bg)	34	0.0005864	0.0000876	0.00001502	0.00057	0.00057	0.00057	0.00057	0.00108	94.12
Thallium (mg/L)	MW-67	27	0.0005196	0.000151	0.00002905	0.00057	0.00057	0.00057	0.000026	0.00057	88.89
Thallium (mg/L)	MW-B	36	0.00057	0	0	0.00057	0.00057	0.00057	0.00057	0.00057	100
Thallium (mg/L)	MW-C	34	0.0006588	0.0005179	0.00008882	0.00057	0.00057	0.00057	0.00057	0.00359	97.06
Thallium (mg/L)	MW-E	7	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	27	794.8	2383	458.6	22	3.87	282	0.638	12000	11.11
Total Suspended Solids (mg/L)	GU-4	22	3.408	2.404	0.5126	2.595	1.39	4.605	1.38	10.1	22.73
Total Suspended Solids (mg/L)	GU-5	25	42.36	72.41	14.48	13.2	7.1	50.15	1.13	312	0
Total Suspended Solids (mg/L)	MW-26 (bg)	23	1.555	0.5866	0.1223	1.31	1.31	2	0.75	2.88	60.87
Total Suspended Solids (mg/L)	MW-67	26	3.276	4.36	0.8551	1.88	1.565	3.565	0.625	22.9	34.62
Total Suspended Solids (mg/L)	MW-B	23	10.2	13.05	2.72	4.88	3.13	9.12	1.63	57.3	0
Total Suspended Solids (mg/L)	MW-C	25	5.84	4.441	0.8881	4.75	1.9	8.845	1.38	19	16
Total Suspended Solids (mg/L)	MW-E	7	8.193	7.952	3.005	4.88	3.7	14.1	1.63	23.8	14.29
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	43	0.003397	0.005513	0.0008407	0.0017	0.0017	0.0017	0.00141	0.0322	74.42
Vanadium (mg/L)	GU-4	41	0.001705	0.000339	0.00005294	0.0017	0.0017	0.0017	0.000534	0.00321	90.24
Vanadium (mg/L)	GU-5	39	0.001662	0.0003385	0.0000542	0.0017	0.0017	0.0017	0.000538	0.00301	87.18
Vanadium (mg/L)	MW-26 (bg)	34	0.001486	0.0003562	0.00006108	0.0017	0.00113	0.0017	0.000769	0.00224	61.76
Vanadium (mg/L)	MW-67	27	0.001607	0.0003393	0.00006529	0.0017	0.0017	0.0017	0.000272	0.0017	92.59
Vanadium (mg/L)	MW-B	36	0.00167	0.0008316	0.0001386	0.0017	0.00165	0.0017	0.000369	0.00602	69.44
Vanadium (mg/L)	MW-C	34	0.001578	0.0003513	0.00006025	0.0017	0.0017	0.0017	0.000452	0.0017	88.24
Vanadium (mg/L)	MW-E	7	0.0017	0	0	0.0017	0.0017	0.0017	0.0017	0.0017	100
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	45	0.1671	0.4665	0.06954	0.031	0.02	0.0986	0.0106	3.05	28.89
Zinc (mg/L)	GU-4	42	0.07486	0.1014	0.01564	0.0212	0.0097	0.145	0.00799	0.456	42.86
Zinc (mg/L)	GU-5	39	0.02629	0.02996	0.004797	0.013	0.013	0.0225	0.00894	0.129	58.97
Zinc (mg/L)	MW-26 (bg)	34	0.01934	0.01822	0.003125	0.013	0.013	0.013	0.013	0.0979	82.35
Zinc (mg/L)	MW-67	27	0.02398	0.03778	0.00727	0.013	0.013	0.013	0.00733	0.16	77.78
Zinc (mg/L)	MW-B	36	0.03585	0.04354	0.007257	0.013	0.013	0.03965	0.00605	0.166	50
Zinc (mg/L)	MW-C	30	0.01384	0.003357	0.0006129	0.013	0.013	0.013	0.013	0.0296	93.33
Zinc (mg/L)	MW-E	7	0.013	0	0	0.013	0.013	0.013	0.013	0.013	100



Phase II - Metals

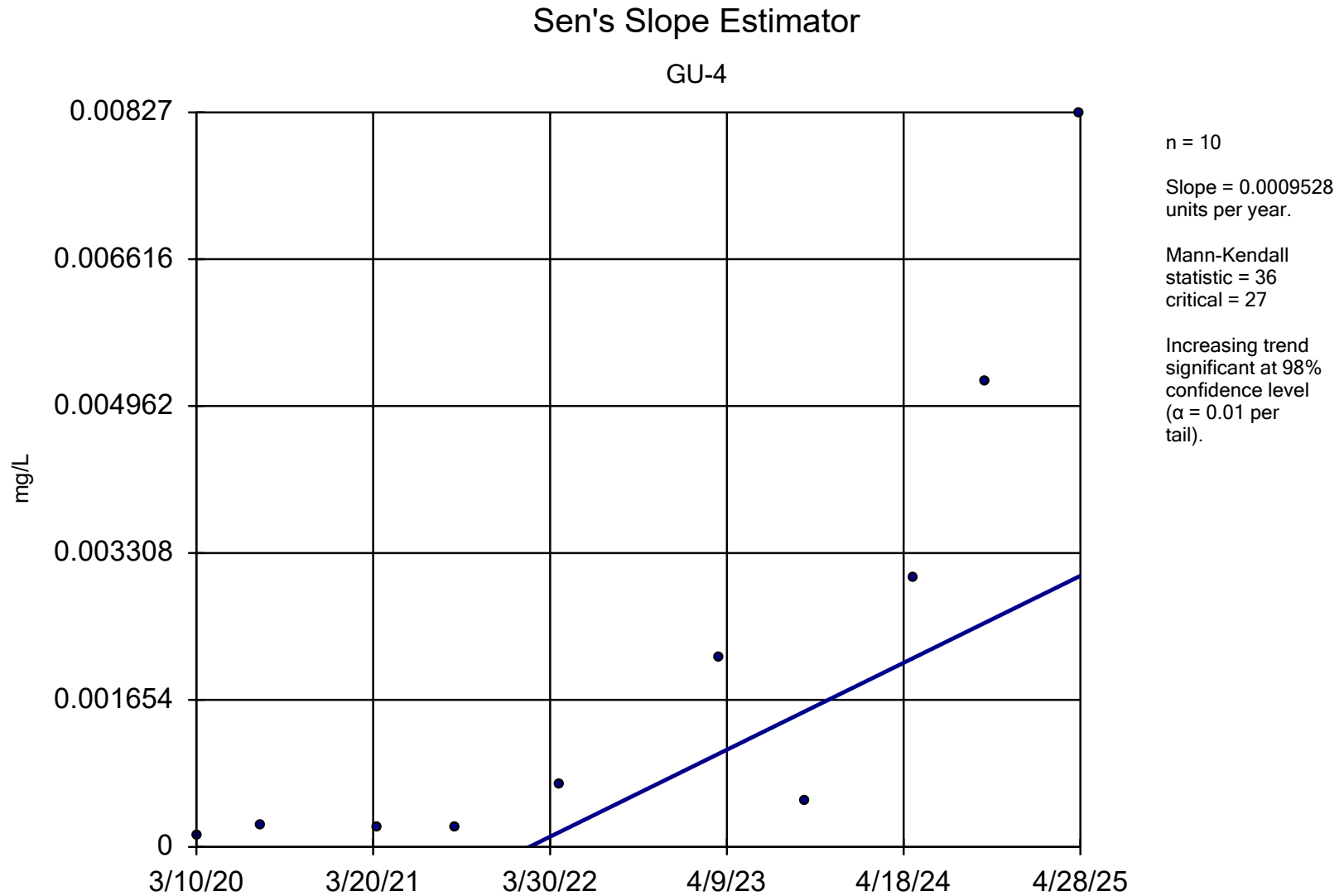
Trends Analysis



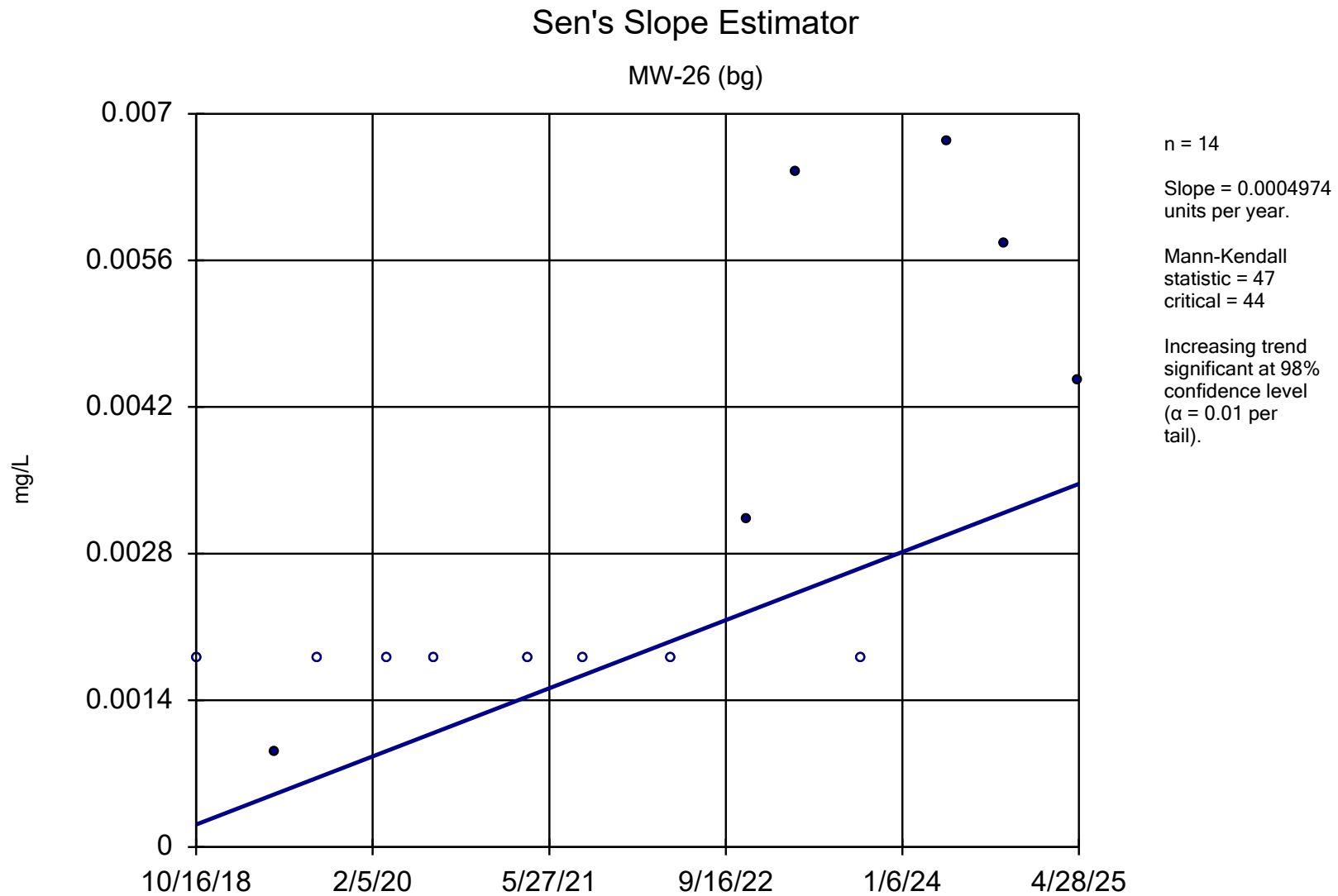


Constituent: Chromium Analysis Run 5/29/2025 3:50 PM View: Phase II Appendix I Metals - Trend Test

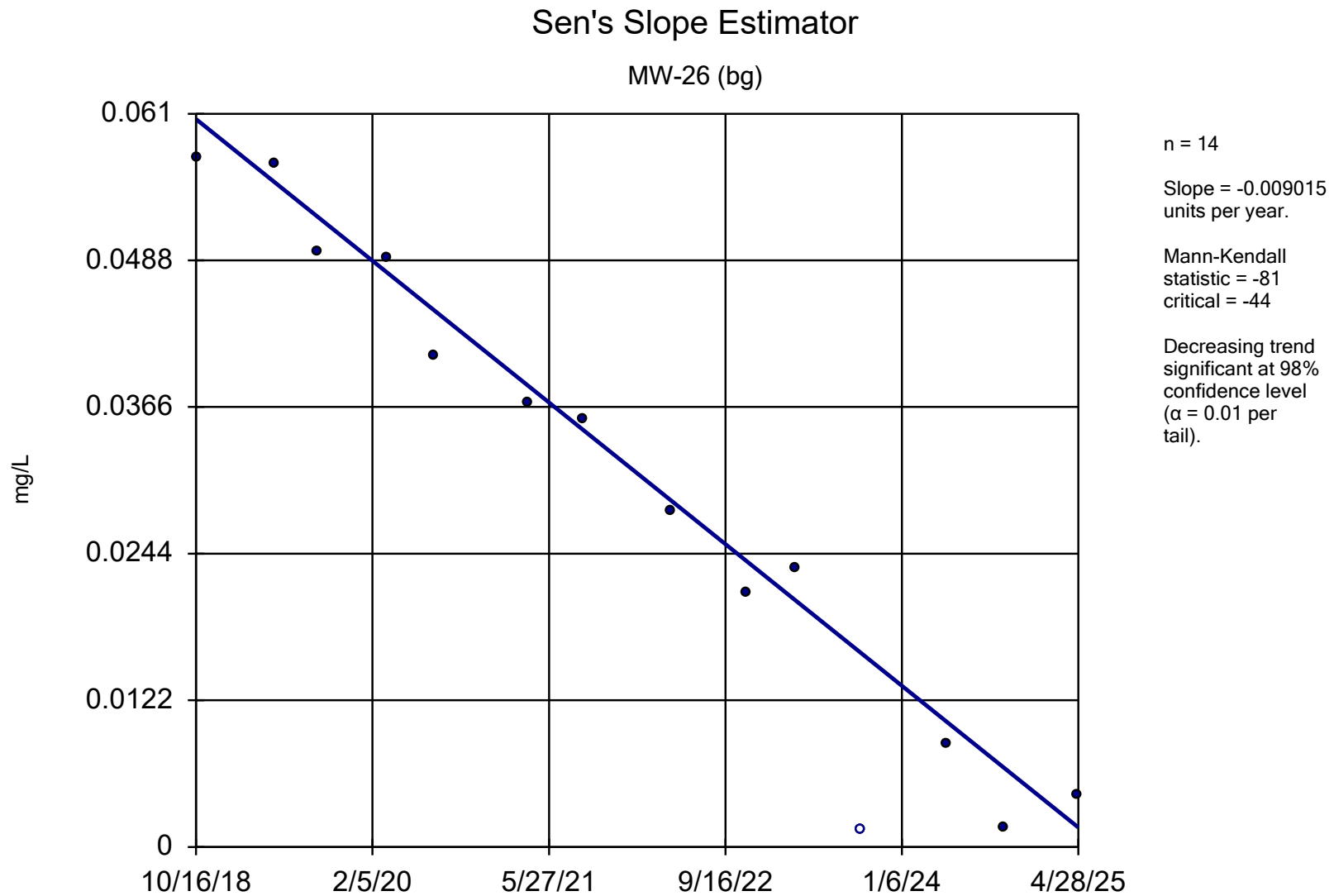
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat



Constituent: Cobalt Analysis Run 5/29/2025 3:50 PM View: Phase II Appendix I Metals - Trend Test
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat



Constituent: Copper Analysis Run 5/29/2025 3:50 PM View: Phase II Appendix I Metals - Trend Test
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat



Constituent: Selenium Analysis Run 5/29/2025 3:50 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 5/29/2025, 3:52 PM

<u>Constituent</u>	<u>Well</u>	<u>Slope</u>	<u>Calc.</u>	<u>Critical</u>	<u>Sig.</u>	<u>N</u>	<u>%NDs</u>	<u>Normality</u>	<u>Xform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	GU-18	0	NaN	NaN	No	3	100	n/a	n/a	NaN	NP
Antimony (mg/L)	GU-3	0	0	39	No	13	100	n/a	n/a	0.02	NP
Antimony (mg/L)	GU-4	0	0	27	No	10	100	n/a	n/a	0.02	NP
Antimony (mg/L)	GU-5	0	0	39	No	13	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-26 (bg)	0	13	44	No	14	92.86	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-67	0	13	44	No	14	92.86	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-B	0	0	44	No	14	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-C	0	0	44	No	14	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-E	0	0	17	No	7	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	0.0001987	15	35	No	12	16.67	n/a	n/a	0.02	NP
Arsenic (mg/L)	GU-4	0.000002251	22	27	No	10	60	n/a	n/a	0.02	NP
Arsenic (mg/L)	GU-5	-0.00007864	-5	-39	No	13	15.38	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-26 (bg)	0	1	44	No	14	85.71	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-67	0	-25	-44	No	14	85.71	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-B	0	-16	-44	No	14	71.43	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-C	0	14	48	No	15	66.67	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-E	0.00005688	3	17	No	7	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	-0.006641	-10	-39	No	13	0	n/a	n/a	0.02	NP
Barium (mg/L)	GU-4	0.005743	11	27	No	10	0	n/a	n/a	0.02	NP
Barium (mg/L)	GU-5	-0.01828	-36	-39	No	13	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-26 (bg)	0.0002519	4	39	No	13	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-67	-0.001557	-33	-44	No	14	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-B	-0.0008212	-18	-44	No	14	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-C	-0.01066	-17	-44	No	14	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-E	-0.05571	-3	-17	No	7	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	4	39	No	13	61.54	n/a	n/a	0.02	NP
Beryllium (mg/L)	GU-4	0	0	27	No	10	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	GU-5	0	0	39	No	13	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-26 (bg)	0	0	44	No	14	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-67	0	0	44	No	14	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-B	0	0	44	No	14	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-C	0	0	44	No	14	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-E	0	0	17	No	7	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	0.00005524	17	39	No	13	23.08	n/a	n/a	0.02	NP
Cadmium (mg/L)	GU-4	-0.00001254	-17	-27	No	10	40	n/a	n/a	0.02	NP
Cadmium (mg/L)	GU-5	0	1	39	No	13	53.85	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-26 (bg)	0	26	44	No	14	78.57	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-67	0	13	44	No	14	71.43	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-B	0	5	44	No	14	64.29	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-C	0	9	44	No	14	92.86	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-E	0	4	17	No	7	85.71	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	8	39	No	13	38.46	n/a	n/a	0.02	NP
Chromium (mg/L)	GU-4	0	1	27	No	10	90	n/a	n/a	0.02	NP
Chromium (mg/L)	GU-5	0	-2	-39	No	13	92.31	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-26 (bg)	-0.001963	-50	-44	Yes	14	14.29	n/a	n/a	0.02	NP

Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat Printed 5/29/2025, 3:52 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Chromium (mg/L)	MW-67	0	5	44	No	14	85.71	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-B	0	-11	-44	No	14	92.86	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-C	0	5	44	No	14	92.86	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-E	0	0	17	No	7	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	0.0001806	16	39	No	13	0	n/a	n/a	0.02	NP
Cobalt (mg/L)	GU-4	0.0009528	36	27	Yes	10	0	n/a	n/a	0.02	NP
Cobalt (mg/L)	GU-5	-0.0001863	-8	-39	No	13	0	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-26 (bg)	0	20	44	No	14	71.43	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-67	0	25	44	No	14	57.14	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-B	-0.00004447	-15	-44	No	14	7.143	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-C	0	5	44	No	14	28.57	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-E	-0.00001177	-1	-17	No	7	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	0.0001464	16	39	No	13	38.46	n/a	n/a	0.02	NP
Copper (mg/L)	GU-4	0	-1	-27	No	10	80	n/a	n/a	0.02	NP
Copper (mg/L)	GU-5	0	-5	-39	No	13	76.92	n/a	n/a	0.02	NP
Copper (mg/L)	MW-26 (bg)	0.0004974	47	44	Yes	14	57.14	n/a	n/a	0.02	NP
Copper (mg/L)	MW-67	0	6	44	No	14	78.57	n/a	n/a	0.02	NP
Copper (mg/L)	MW-B	0	4	48	No	15	40	n/a	n/a	0.02	NP
Copper (mg/L)	MW-C	0	-5	-44	No	14	64.29	n/a	n/a	0.02	NP
Copper (mg/L)	MW-E	0	0	17	No	7	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	-0.0000176	-8	-39	No	13	30.77	n/a	n/a	0.02	NP
Lead (mg/L)	GU-4	0	7	27	No	10	80	n/a	n/a	0.02	NP
Lead (mg/L)	GU-5	0	5	39	No	13	84.62	n/a	n/a	0.02	NP
Lead (mg/L)	MW-26 (bg)	0	0	44	No	14	100	n/a	n/a	0.02	NP
Lead (mg/L)	MW-67	0	11	44	No	14	92.86	n/a	n/a	0.02	NP
Lead (mg/L)	MW-B	-0.00001148	-25	-44	No	14	35.71	n/a	n/a	0.02	NP
Lead (mg/L)	MW-C	-2.7e-7	-16	-44	No	14	42.86	n/a	n/a	0.02	NP
Lead (mg/L)	MW-E	0	3	17	No	7	71.43	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	0.002401	16	39	No	13	0	n/a	n/a	0.02	NP
Nickel (mg/L)	GU-4	0.0006564	13	27	No	10	10	n/a	n/a	0.02	NP
Nickel (mg/L)	GU-5	-0.0009425	-23	-39	No	13	15.38	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-26 (bg)	0	25	44	No	14	64.29	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-67	-0.0001047	-17	-44	No	14	35.71	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-B	-0.0001908	-32	-44	No	14	42.86	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-C	0	-2	-44	No	14	78.57	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-E	0	-2	-17	No	7	85.71	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	0.00001688	18	39	No	13	38.46	n/a	n/a	0.02	NP
Selenium (mg/L)	GU-4	0.0000474	22	27	No	10	60	n/a	n/a	0.02	NP
Selenium (mg/L)	GU-5	0	2	39	No	13	92.31	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-26 (bg)	-0.009015	-81	-44	Yes	14	7.143	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-67	0	1	44	No	14	92.86	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-B	0	0	44	No	14	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-C	0	0	27	No	10	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-E	0	0	17	No	7	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 5/29/2025, 3:52 PM

<u>Constituent</u>	<u>Well</u>	<u>Slope</u>	<u>Calc.</u>	<u>Critical</u>	<u>Sig.</u>	<u>N</u>	<u>%NDs</u>	<u>Normality</u>	<u>Xform</u>	<u>Alpha</u>	<u>Method</u>
Silver (mg/L)	GU-3	0	2	39	No	13	92.31	n/a	n/a	0.02	NP
Silver (mg/L)	GU-4	0	0	27	No	10	100	n/a	n/a	0.02	NP
Silver (mg/L)	GU-5	0	0	39	No	13	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-26 (bg)	0	0	44	No	14	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-67	0	1	44	No	14	92.86	n/a	n/a	0.02	NP
Silver (mg/L)	MW-B	0	0	44	No	14	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-C	0	0	44	No	14	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-E	0	6	17	No	7	85.71	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	-3	-39	No	13	76.92	n/a	n/a	0.02	NP
Thallium (mg/L)	GU-4	0	1	27	No	10	80	n/a	n/a	0.02	NP
Thallium (mg/L)	GU-5	0	-6	-39	No	13	92.31	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-26 (bg)	0	9	44	No	14	85.71	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-67	0	-1	-44	No	14	92.86	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-B	0	0	44	No	14	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-C	0	0	44	No	14	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-E	0	0	17	No	7	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	-4	-39	No	13	61.54	n/a	n/a	0.02	NP
Vanadium (mg/L)	GU-4	0	-7	-27	No	10	80	n/a	n/a	0.02	NP
Vanadium (mg/L)	GU-5	0	-5	-39	No	13	76.92	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-26 (bg)	0	11	44	No	14	57.14	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-67	0	0	44	No	14	100	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-B	0	8	44	No	14	71.43	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-C	0	0	44	No	14	100	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-E	0	0	17	No	7	100	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	0.01253	15	44	No	14	0	n/a	n/a	0.02	NP
Zinc (mg/L)	GU-4	0	8	27	No	10	60	n/a	n/a	0.02	NP
Zinc (mg/L)	GU-5	0	9	39	No	13	53.85	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-26 (bg)	0	7	44	No	14	92.86	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-67	0	25	44	No	14	85.71	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-B	0	-8	-44	No	14	78.57	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-C	0	0	39	No	13	100	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-E	0	0	17	No	7	100	n/a	n/a	0.02	NP



Phase II - Metals

Intrawell Prediction Limits



Prediction Limit

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE PII PRIME flat

Printed 6/19/2025, 9:06 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>Bg Wells</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	MW-B	0.006	4/28/2025	0.001ND	No	20	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-B	0.00547	4/28/2025	0.00053ND	No	20	n/a	50	n/a	n/a	0.004329	NP Intra (normality) 1 of 2
Barium (mg/L)	MW-B	0.07916	4/28/2025	0.048	No	20	n/a	0	None	x^(1/3)	0.01741	Param Intra 1 of 2
Beryllium (mg/L)	MW-B	0.00284	4/28/2025	0.00033ND	No	20	n/a	90	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-B	0.00053	4/28/2025	0.0001ND	No	17	n/a	70.59	n/a	n/a	0.005984	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-B	0.028	4/28/2025	0.0018ND	No	21	n/a	90.48	n/a	n/a	0.004033	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-B	0.0248	4/28/2025	0.000542	No	21	n/a	47.62	n/a	n/a	0.004033	NP Intra (xform) 1 of 2
Copper (mg/L)	MW-B	0.02311	4/28/2025	0.0032ND	No	20	n/a	45	Aitchison`s	No	0.01741	Param Intra 1 of 2
Lead (mg/L)	MW-B	0.0283	4/28/2025	0.000337J	No	20	n/a	60	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-B	0.05	4/28/2025	0.0023ND	No	20	n/a	70	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Selenium (mg/L)	MW-B	0.005	4/28/2025	0.0014ND	No	20	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-B	0.02	4/28/2025	0.0005ND	No	20	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-B	0.002	4/28/2025	0.00057ND	No	20	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-B	0.05	4/28/2025	0.0017ND	No	20	n/a	75	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-B	0.124	4/28/2025	0.013ND	No	20	n/a	30	Aitchison`s	sqrt(x)	0.01741	Param Intra 1 of 2

Prediction Limit

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE PII PRIME flat

Printed 6/19/2025, 9:14 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>Bg Wells</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	MW-C	0.006	4/28/2025	0.001ND	No	24	n/a	100	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-C	0.002	4/28/2025	0.00053ND	No	24	n/a	83.33	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Barium (mg/L)	MW-C	0.6034	4/28/2025	0.178	No	24	n/a	0	None	x^3	0.01741	Param Intra 1 of 2
Beryllium (mg/L)	MW-C	0.001	4/28/2025	0.00033ND	No	24	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-C	0.0005	4/28/2025	0.0001ND	No	24	n/a	91.67	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-C	0.02	4/28/2025	0.0018ND	No	24	n/a	100	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-C	0.00676	4/28/2025	0.00017ND	No	26	n/a	57.69	n/a	n/a	0.002682	NP Intra (NDs) 1 of 2
Copper (mg/L)	MW-C	0.0412	4/28/2025	0.0032ND	No	24	n/a	66.67	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Lead (mg/L)	MW-C	0.004	4/28/2025	0.00033ND	No	24	n/a	75	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-C	0.05	4/28/2025	0.0023ND	No	24	n/a	75	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Selenium (mg/L)	MW-C	0.005	4/28/2025	0.0014ND	No	20	n/a	100	n/a	n/a	0.004329	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-C	0.02	4/28/2025	0.0005ND	No	24	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-C	0.00359	4/28/2025	0.00057ND	No	24	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-C	0.05	4/28/2025	0.0017ND	No	24	n/a	83.33	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-C	0.0296	4/28/2025	0.013ND	No	20	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 6/19/2025, 9:29 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>Bg Wells</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	MW-67	0.006	4/28/2025	0.00105J	No	12	n/a	66.67	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-67	0.002	4/28/2025	0.00053ND	No	12	n/a	83.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Barium (mg/L)	MW-67	0.06725	4/28/2025	0.0193	No	12	n/a	0	None	No	0.01741	Param Intra 1 of 2
Beryllium (mg/L)	MW-67	0.00228	4/28/2025	0.00033ND	No	13	n/a	92.31	n/a	n/a	0.009876	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-67	0.0005	4/28/2025	0.0001ND	No	12	n/a	75	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-67	0.02	4/28/2025	0.0018ND	No	12	n/a	100	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-67	0.00241	4/28/2025	0.00017ND	No	12	n/a	58.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Copper (mg/L)	MW-67	0.02	4/28/2025	0.0032ND	No	12	n/a	75	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Lead (mg/L)	MW-67	0.004	4/28/2025	0.00033ND	No	12	n/a	91.67	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-67	0.02802	4/28/2025	0.0023ND	No	12	n/a	8.333	None	sqrt(x)	0.01741	Param Intra 1 of 2
Selenium (mg/L)	MW-67	0.005	4/28/2025	0.0014ND	No	9	n/a	77.78	n/a	n/a	0.01869	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-67	0.02	4/28/2025	0.0005ND	No	12	n/a	91.67	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-67	0.002	4/28/2025	0.00057ND	No	12	n/a	83.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-67	0.05	4/28/2025	0.0017ND	No	12	n/a	83.33	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-67	0.16	4/28/2025	0.013ND	No	12	n/a	75	n/a	n/a	0.01099	NP Intra (NDs) 1 of 2



Phase II - Metals

Interwell Prediction Limits



Prediction Limit

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE PII PRIME flat

Printed 6/19/2025, 8:34 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>Bg Wells</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	GU-18	0.1	3/23/2023	0.00069ND	No	74	GU-4BG, GU-5BG, GU-3BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Antimony (mg/L)	GU-3	0.1	4/29/2025	0.001ND	No	74	GU-4BG, GU-5BG, GU-3BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Antimony (mg/L)	GU-4	0.1	4/28/2025	0.001ND	No	74	GU-4BG, GU-5BG, GU-3BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Antimony (mg/L)	GU-5	0.1	4/28/2025	0.001ND	No	74	GU-4BG, GU-5BG, GU-3BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-18	0.08	3/23/2023	0.00204	No	74	GU-5BG, GU-4BG, GU-3BG	52.7	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-3	0.08	4/29/2025	0.00439	No	74	GU-5BG, GU-4BG, GU-3BG	52.7	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-4	0.08	4/28/2025	0.00112J	No	74	GU-5BG, GU-4BG, GU-3BG	52.7	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	GU-5	0.08	4/28/2025	0.00193J	No	74	GU-5BG, GU-4BG, GU-3BG	52.7	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Barium (mg/L)	GU-18	1.85	3/23/2023	0.0295	No	78	GU-4BG, GU-3BG, GU-5BG	0	n/a	n/a	0.0003186	NP Inter (normality) 1 of 2
Barium (mg/L)	GU-3	1.85	4/29/2025	0.0409	No	78	GU-4BG, GU-3BG, GU-5BG	0	n/a	n/a	0.0003186	NP Inter (normality) 1 of 2
Barium (mg/L)	GU-4	1.85	4/28/2025	0.068	No	78	GU-4BG, GU-3BG, GU-5BG	0	n/a	n/a	0.0003186	NP Inter (normality) 1 of 2
Barium (mg/L)	GU-5	1.85	4/28/2025	0.0425	No	78	GU-4BG, GU-3BG, GU-5BG	0	n/a	n/a	0.0003186	NP Inter (normality) 1 of 2
Beryllium (mg/L)	GU-18	0.0108	3/23/2023	0.00027ND	No	74	GU-3BG, GU-5BG, GU-4BG	91.89	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Beryllium (mg/L)	GU-3	0.0108	4/29/2025	0.00033ND	No	74	GU-3BG, GU-5BG, GU-4BG	91.89	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Beryllium (mg/L)	GU-4	0.0108	4/28/2025	0.00033ND	No	74	GU-3BG, GU-5BG, GU-4BG	91.89	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Beryllium (mg/L)	GU-5	0.0108	4/28/2025	0.00033ND	No	74	GU-3BG, GU-5BG, GU-4BG	91.89	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-18	0.02	3/23/2023	0.000135	No	74	GU-5BG, GU-4BG, GU-3BG	79.73	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-3	0.02	4/29/2025	0.000125J	No	74	GU-5BG, GU-4BG, GU-3BG	79.73	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-4	0.02	4/28/2025	0.0001ND	No	74	GU-5BG, GU-4BG, GU-3BG	79.73	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	GU-5	0.02	4/28/2025	0.0001ND	No	74	GU-5BG, GU-4BG, GU-3BG	79.73	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-18	0.06	3/23/2023	0.0011ND	No	74	GU-5BG, GU-3BG, GU-4BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-3	0.06	4/29/2025	0.0018ND	No	74	GU-5BG, GU-3BG, GU-4BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-4	0.06	4/28/2025	0.0018ND	No	74	GU-5BG, GU-3BG, GU-4BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Chromium (mg/L)	GU-5	0.06	4/28/2025	0.0018ND	No	74	GU-5BG, GU-3BG, GU-4BG	93.24	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-18	0.0833	3/23/2023	0.0028	No	74	GU-3BG, GU-4BG, GU-5BG	51.35	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-3	0.0833	4/29/2025	0.0018	No	74	GU-3BG, GU-4BG, GU-5BG	51.35	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-4	0.0833	4/28/2025	0.00827	No	74	GU-3BG, GU-4BG, GU-5BG	51.35	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Cobalt (mg/L)	GU-5	0.0833	4/28/2025	0.00486	No	74	GU-3BG, GU-4BG, GU-5BG	51.35	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-18	0.06	3/23/2023	0.0018ND	No	74	GU-5BG, GU-3BG, GU-4BG	87.84	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-3	0.06	4/29/2025	0.0032ND	No	74	GU-5BG, GU-3BG, GU-4BG	87.84	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-4	0.06	4/28/2025	0.0032ND	No	74	GU-5BG, GU-3BG, GU-4BG	87.84	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Copper (mg/L)	GU-5	0.06	4/28/2025	0.0032ND	No	74	GU-5BG, GU-3BG, GU-4BG	87.84	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-18	0.0257	3/23/2023	0.000262J	No	72	GU-5BG, GU-3BG, GU-4BG	84.72	n/a	n/a	0.0003725	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-3	0.0257	4/29/2025	0.00033ND	No	72	GU-5BG, GU-3BG, GU-4BG	84.72	n/a	n/a	0.0003725	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-4	0.0257	4/28/2025	0.00033ND	No	72	GU-5BG, GU-3BG, GU-4BG	84.72	n/a	n/a	0.0003725	NP Inter (NDs) 1 of 2
Lead (mg/L)	GU-5	0.0257	4/28/2025	0.00033ND	No	72	GU-5BG, GU-3BG, GU-4BG	84.72	n/a	n/a	0.0003725	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-18	0.196	3/23/2023	0.0122	No	74	GU-3BG, GU-4BG, GU-5BG	71.62	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-3	0.196	4/29/2025	0.00885	No	74	GU-3BG, GU-4BG, GU-5BG	71.62	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-4	0.196	4/28/2025	0.0102	No	74	GU-3BG, GU-4BG, GU-5BG	71.62	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Nickel (mg/L)	GU-5	0.196	4/28/2025	0.00443J	No	74	GU-3BG, GU-4BG, GU-5BG	71.62	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-18	0.15	3/23/2023	0.00149J	No	74	GU-5BG, GU-4BG, GU-3BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-3	0.15	4/29/2025	0.0014ND	No	74	GU-5BG, GU-4BG, GU-3BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-4	0.15	4/28/2025	0.0014ND	No	74	GU-5BG, GU-4BG, GU-3BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Selenium (mg/L)	GU-5	0.15	4/28/2025	0.0014ND	No	74	GU-5BG, GU-4BG, GU-3BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-18	0.06	3/23/2023	0.00049ND	No	74	GU-5BG, GU-3BG, GU-4BG	98.65	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-3	0.06	4/29/2025	0.0005ND	No	74	GU-5BG, GU-3BG, GU-4BG	98.65	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-4	0.06	4/28/2025	0.0005ND	No	74	GU-5BG, GU-3BG, GU-4BG	98.65	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Silver (mg/L)	GU-5	0.06	4/28/2025	0.0005ND	No	74	GU-5BG, GU-3BG, GU-4BG	98.65	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Thallium (mg/L)	GU-18	1	3/23/2023	0.000315J	No	74	GU-5BG, GU-3BG, GU-4BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Thallium (mg/L)	GU-3	1	4/29/2025	0.00057ND	No	74	GU-5BG, GU-3BG, GU-4BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2

Prediction Limit

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE PII PRIME flat

Printed 6/19/2025, 8:34 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>Bg Wells</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Thallium (mg/L)	GU-4	1	4/28/2025	0.00057ND	No	74	GU-5BG, GU-3BG, GU-4BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Thallium (mg/L)	GU-5	1	4/28/2025	0.00057ND	No	74	GU-5BG, GU-3BG, GU-4BG	94.59	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-18	0.15	3/23/2023	0.0011ND	No	74	GU-5BG, GU-3BG, GU-4BG	90.54	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-3	0.15	4/29/2025	0.0017ND	No	74	GU-5BG, GU-3BG, GU-4BG	90.54	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-4	0.15	4/28/2025	0.0017ND	No	74	GU-5BG, GU-3BG, GU-4BG	90.54	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	GU-5	0.15	4/28/2025	0.0017ND	No	74	GU-5BG, GU-3BG, GU-4BG	90.54	n/a	n/a	0.0003546	NP Inter (NDs) 1 of 2
Zinc (mg/L)	GU-18	0.456	3/23/2023	0.01ND	No	75	GU-5BG, GU-3BG, GU-4BG	37.33	n/a	n/a	0.0003456	NP Inter (normality) 1 of 2
Zinc (mg/L)	GU-3	0.456	4/29/2025	0.03525	No	75	GU-5BG, GU-3BG, GU-4BG	37.33	n/a	n/a	0.0003456	NP Inter (normality) 1 of 2
Zinc (mg/L)	GU-4	0.456	4/28/2025	0.0219	No	75	GU-5BG, GU-3BG, GU-4BG	37.33	n/a	n/a	0.0003456	NP Inter (normality) 1 of 2
Zinc (mg/L)	GU-5	0.456	4/28/2025	0.013ND	No	75	GU-5BG, GU-3BG, GU-4BG	37.33	n/a	n/a	0.0003456	NP Inter (normality) 1 of 2



Phase II - VOCs

Double Quantification Rule



Data Screening

Analysis Run 5/29/2025 4:23 PM View: Phase II - Appendix I VOCs - DQR
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE PII PRIME flat

UG 'Double Quantification Rule' results for 48 constituents in 9 wells on 4 dates:

-none-

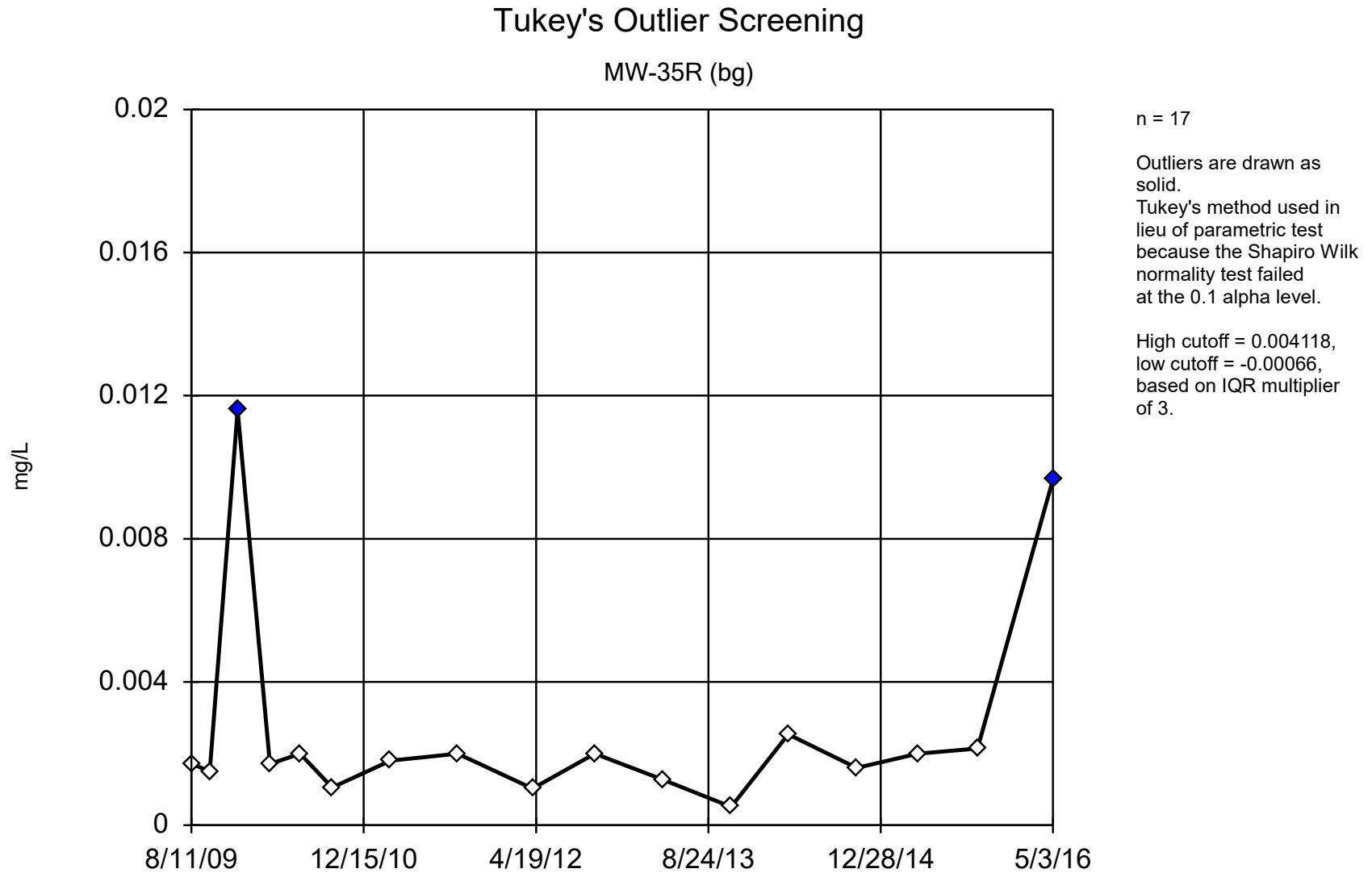
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CWTS - Metals

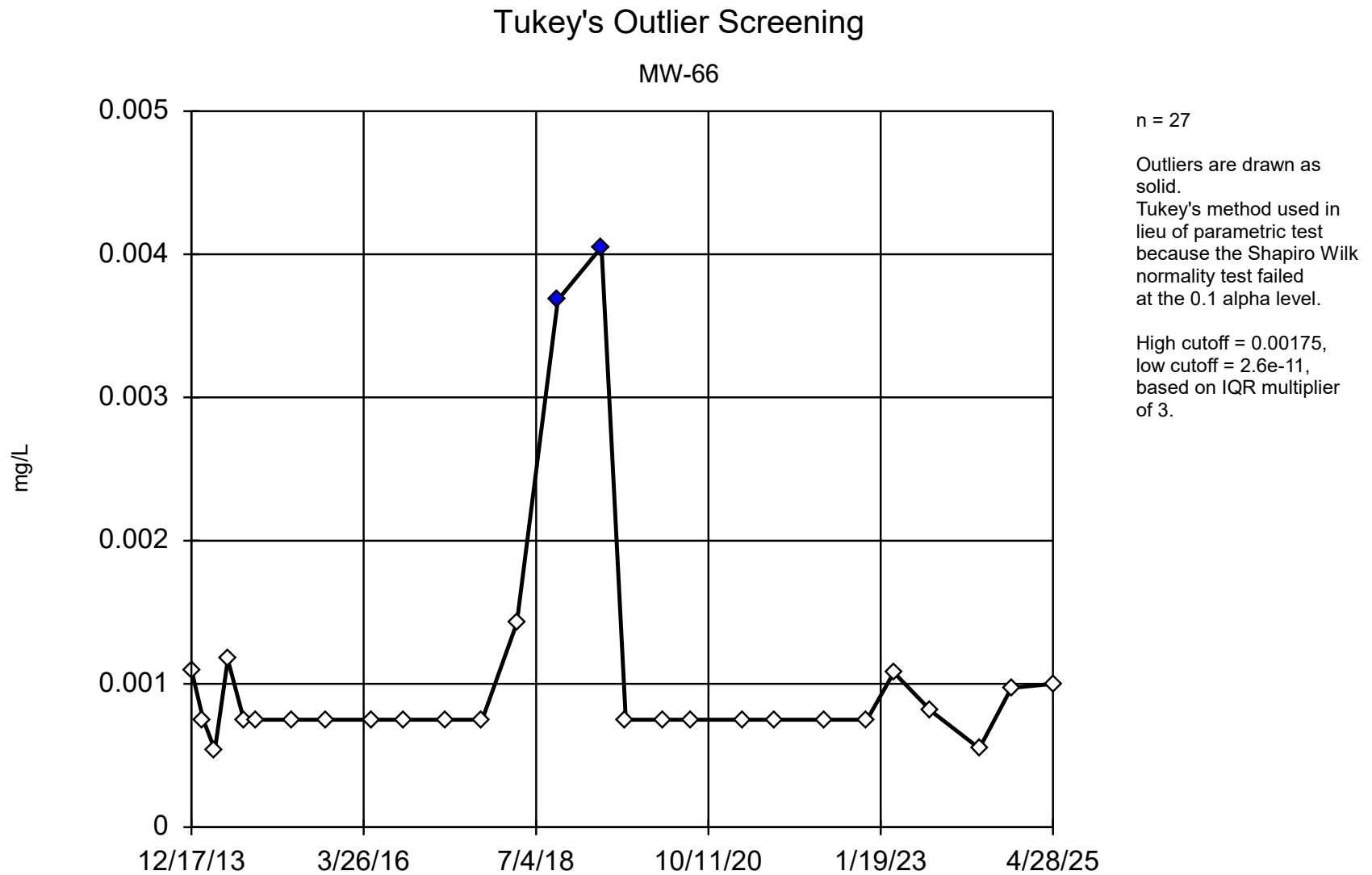
Outliers Analysis





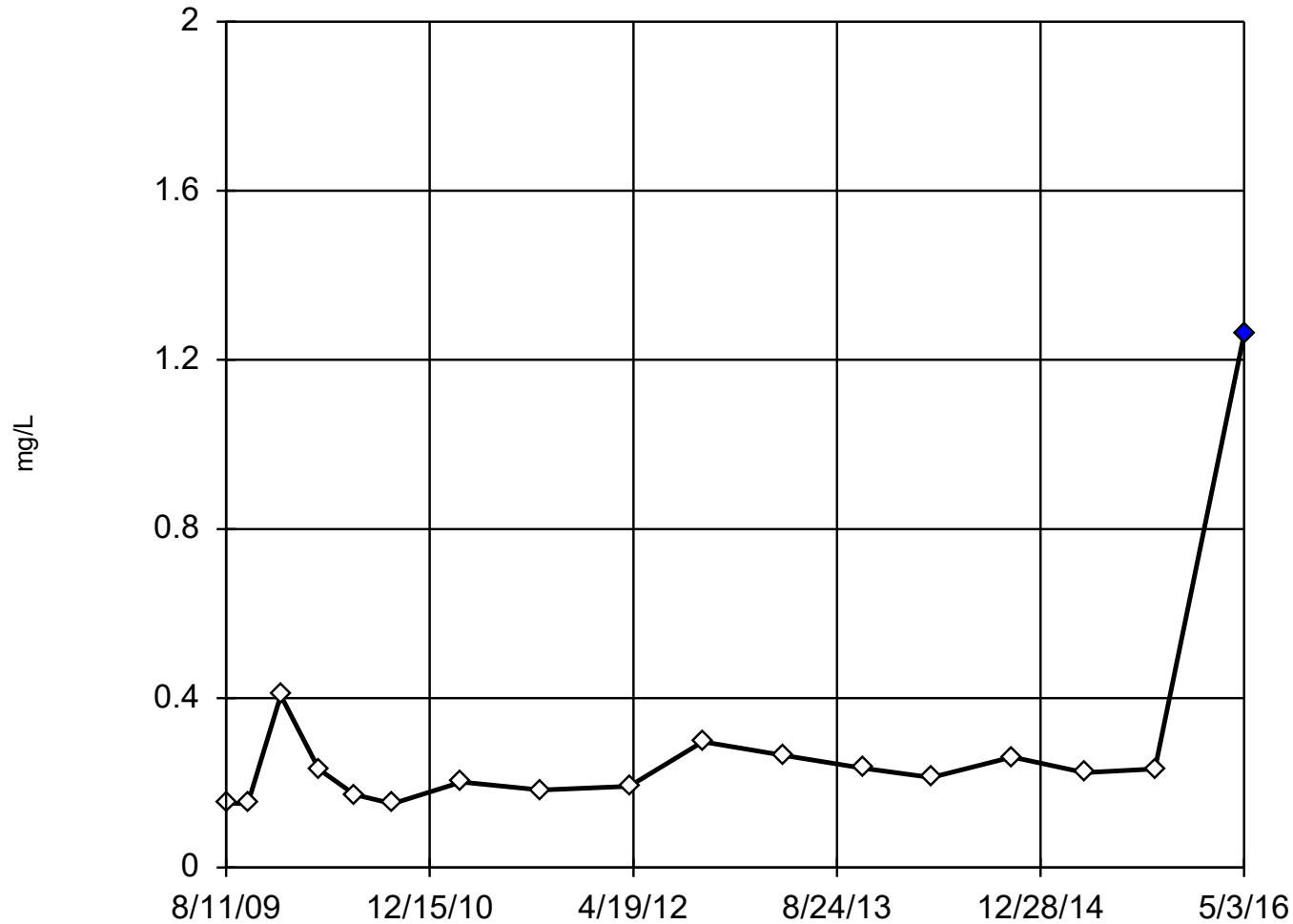
Constituent: Arsenic Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat



Dixon's Outlier Test

MW-35R (bg)



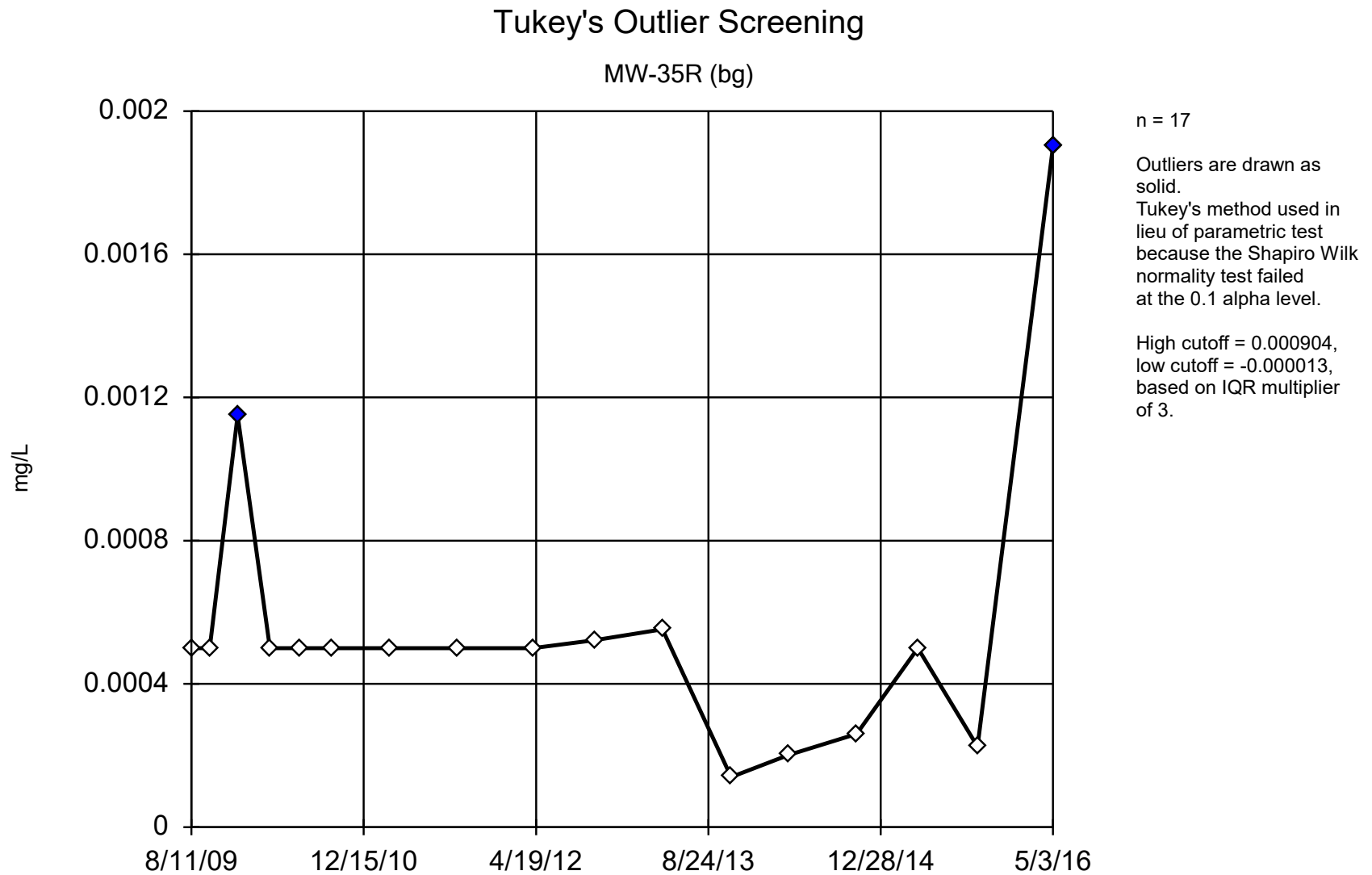
n = 17

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
tab1 = 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 5/29/2025 4:34 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

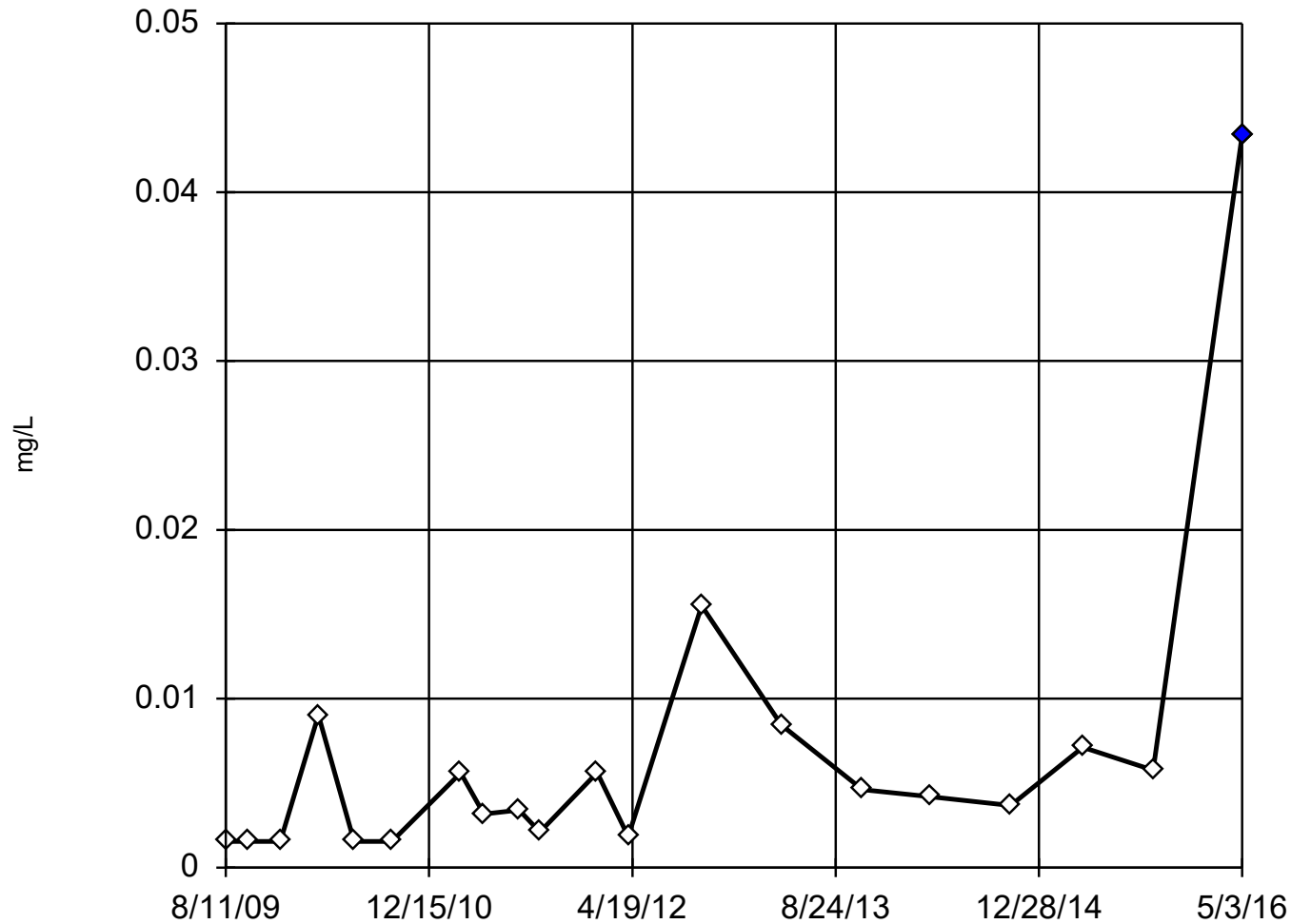


Constituent: Cadmium Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Dixon's Outlier Test

MW-35R (bg)



n = 20

Statistical outlier is drawn as solid.
1 value manually flagged as an outlier.
Testing for 1 high outlier.
Mean = 0.006562.
Std. Dev. = 0.009336.
0.0434 (o): c = 0.4711
tab1 = 0.45.
Alpha = 0.05.

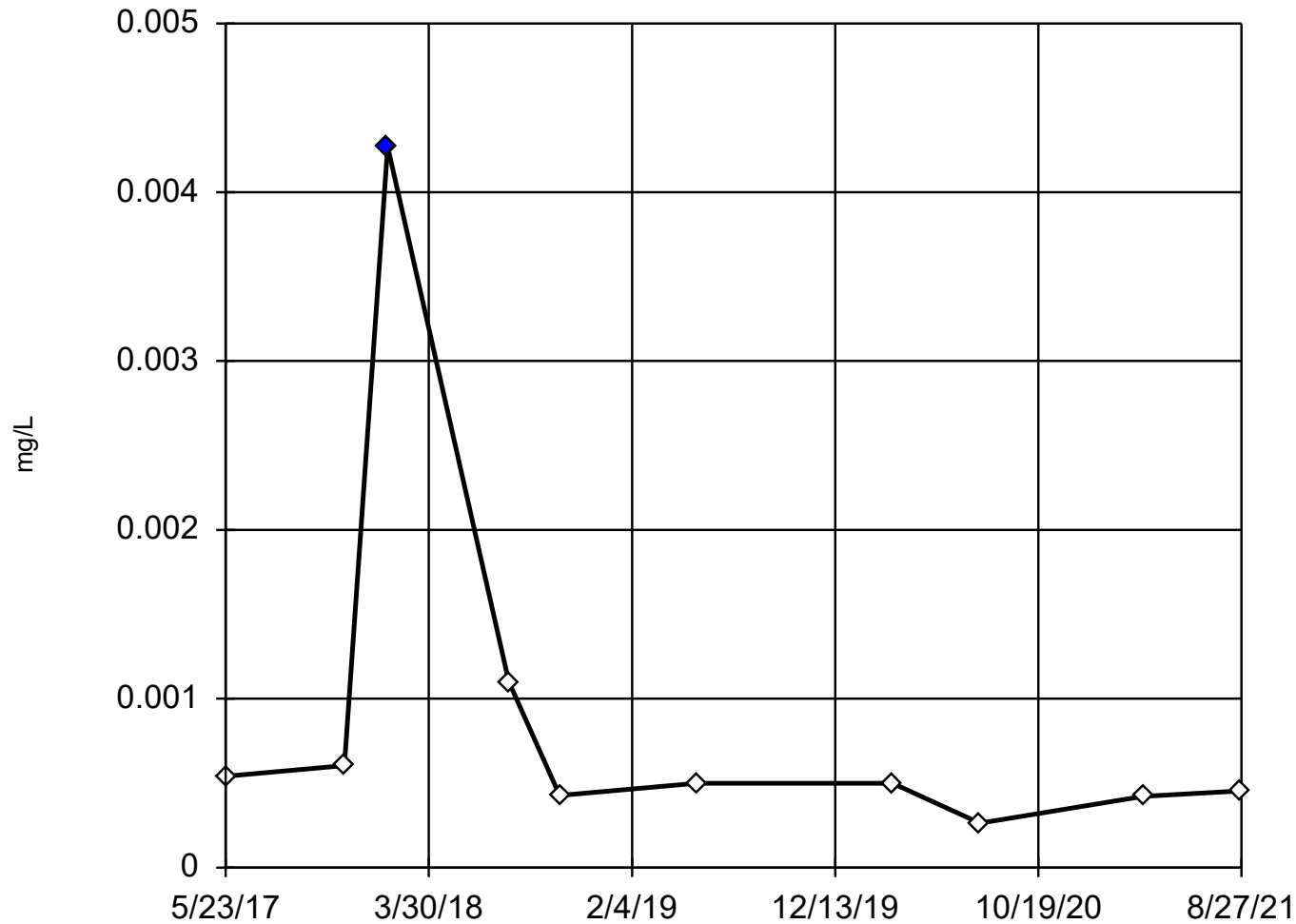
Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9181
Critical = 0.917 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

Constituent: Cobalt Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Dixon's Outlier Test

MW-49R (bg)



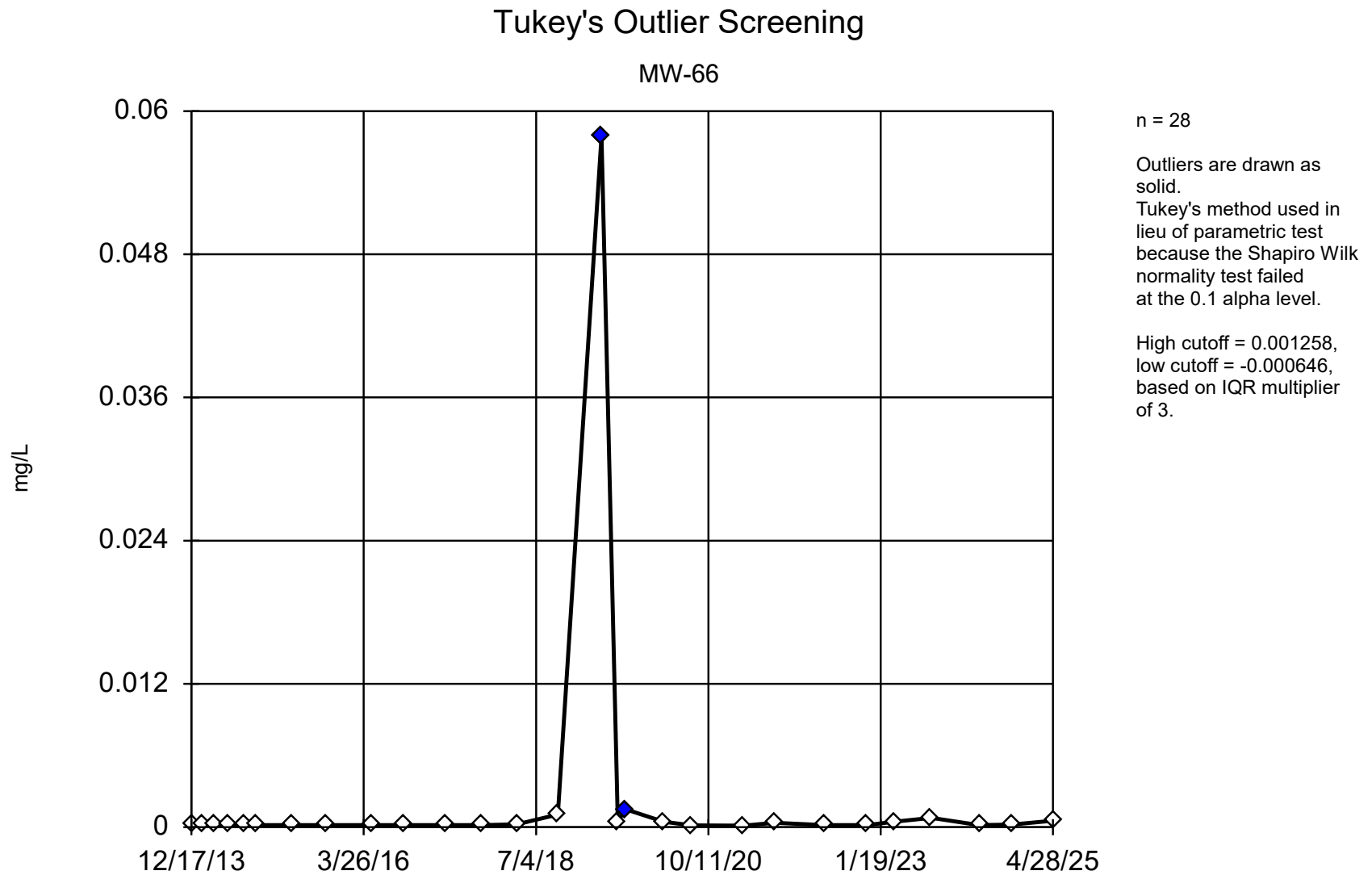
n = 10

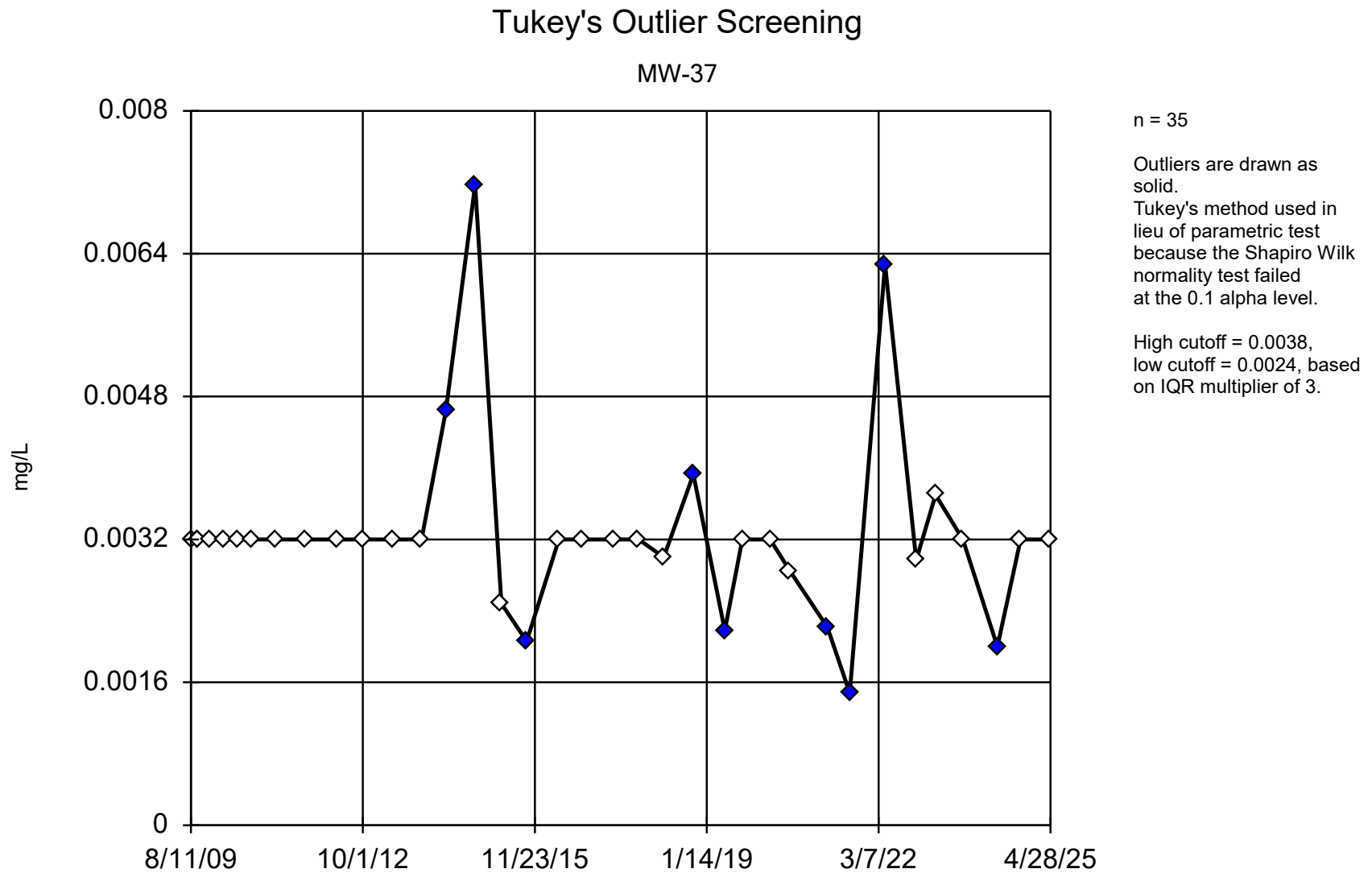
Statistical outlier is drawn as solid.
1 value manually flagged as an outlier.
Testing for 1 high outlier.
Mean = 0.0009081.
Std. Dev. = 0.001201.
0.00427 (o): c = 0.586
tab1 = 0.477.
Alpha = 0.05.

Normality test used:
Shapiro Wilk@alpha = 0.1
Calculated = 0.9031
Critical = 0.859 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

Constituent: Cobalt Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

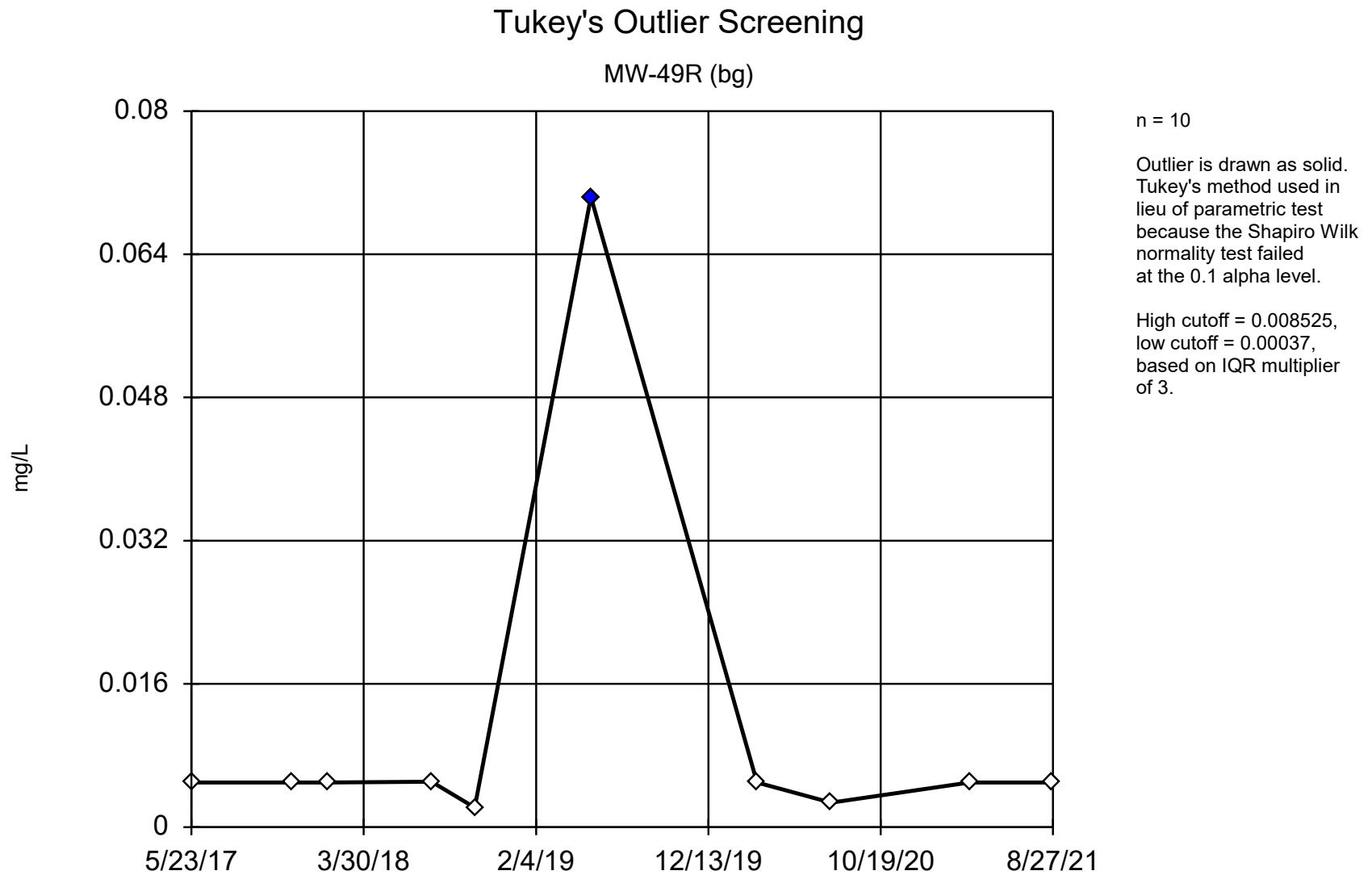
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat





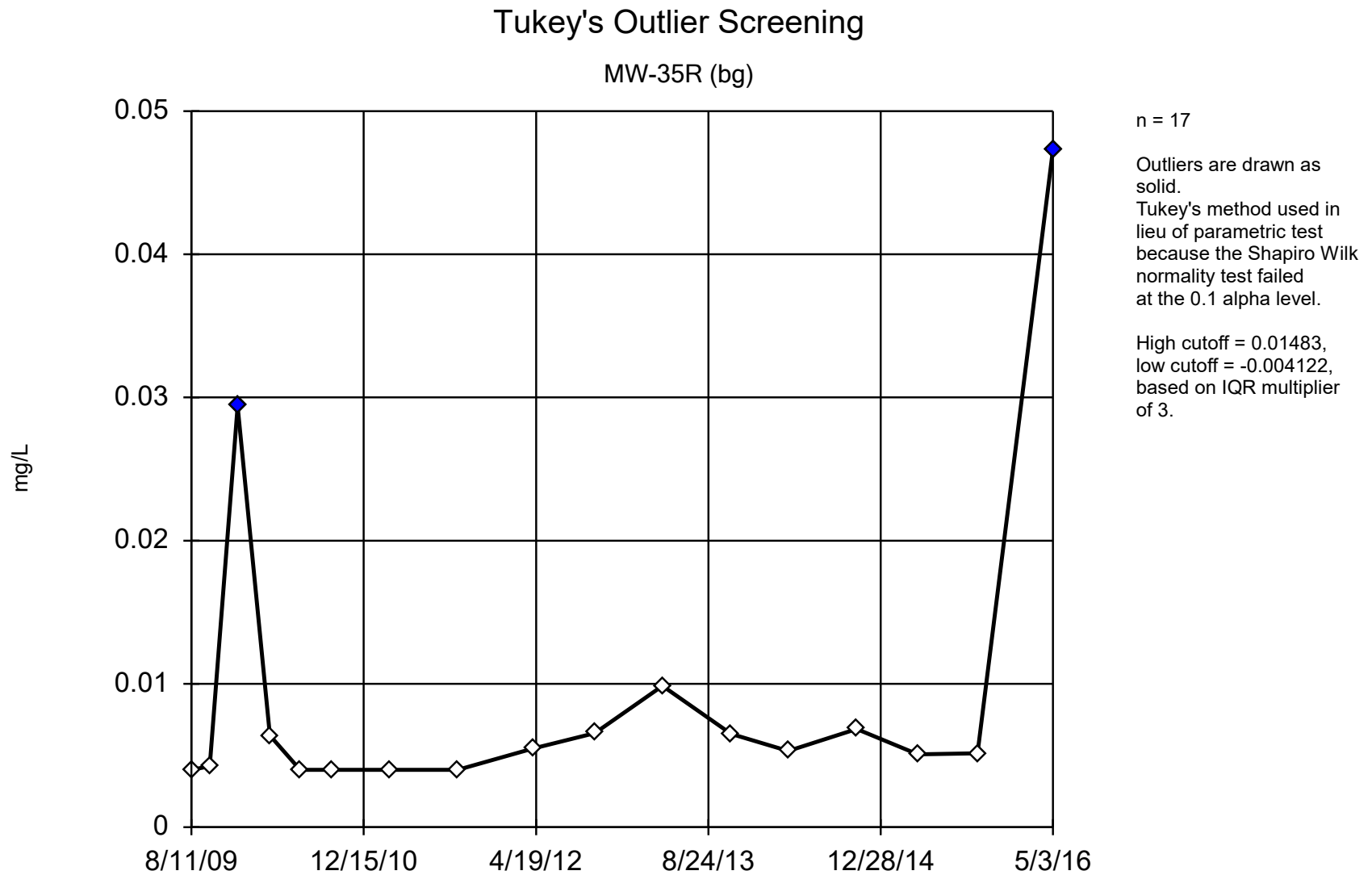
Constituent: Copper Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat



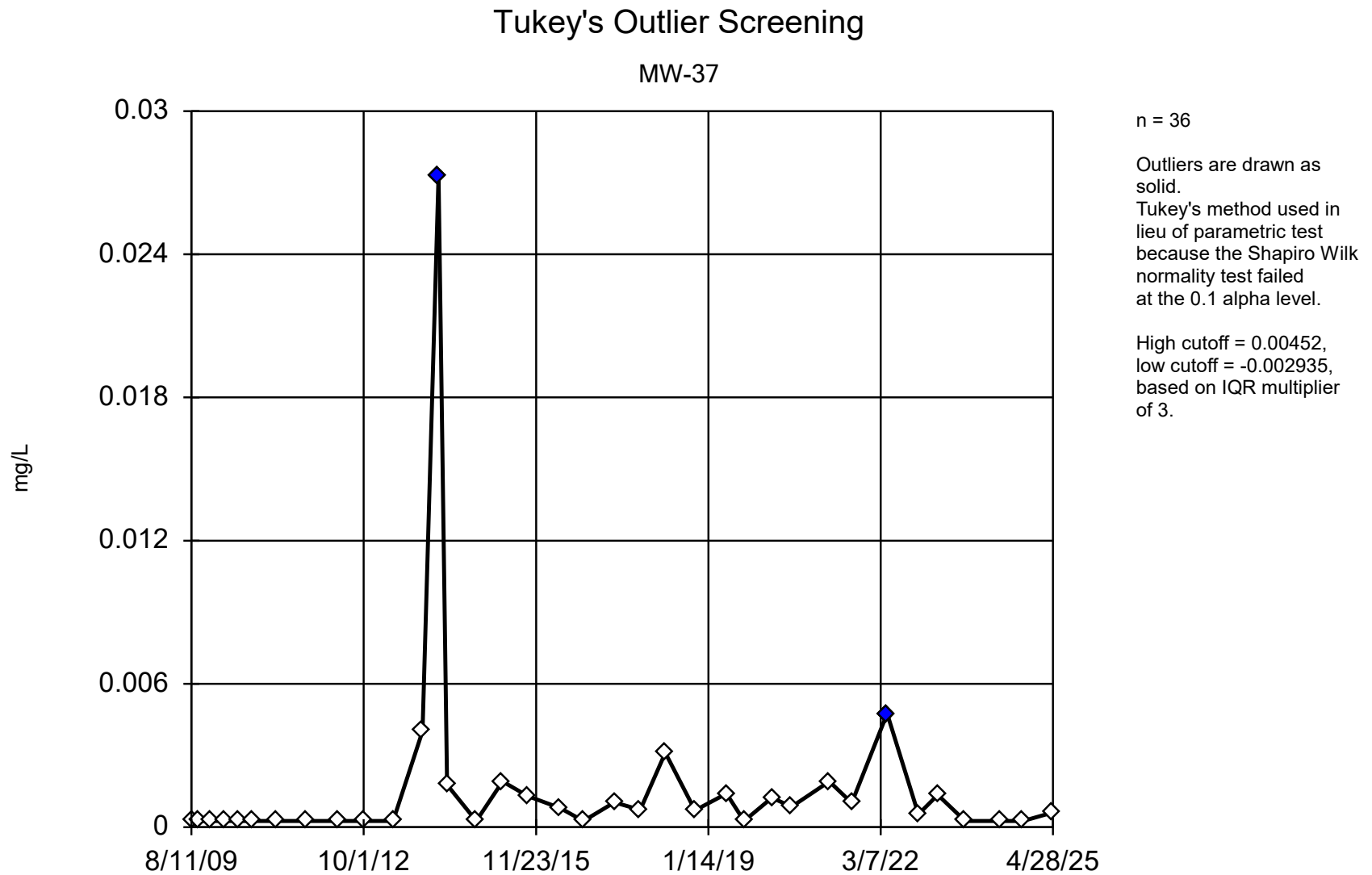
Constituent: Copper Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat



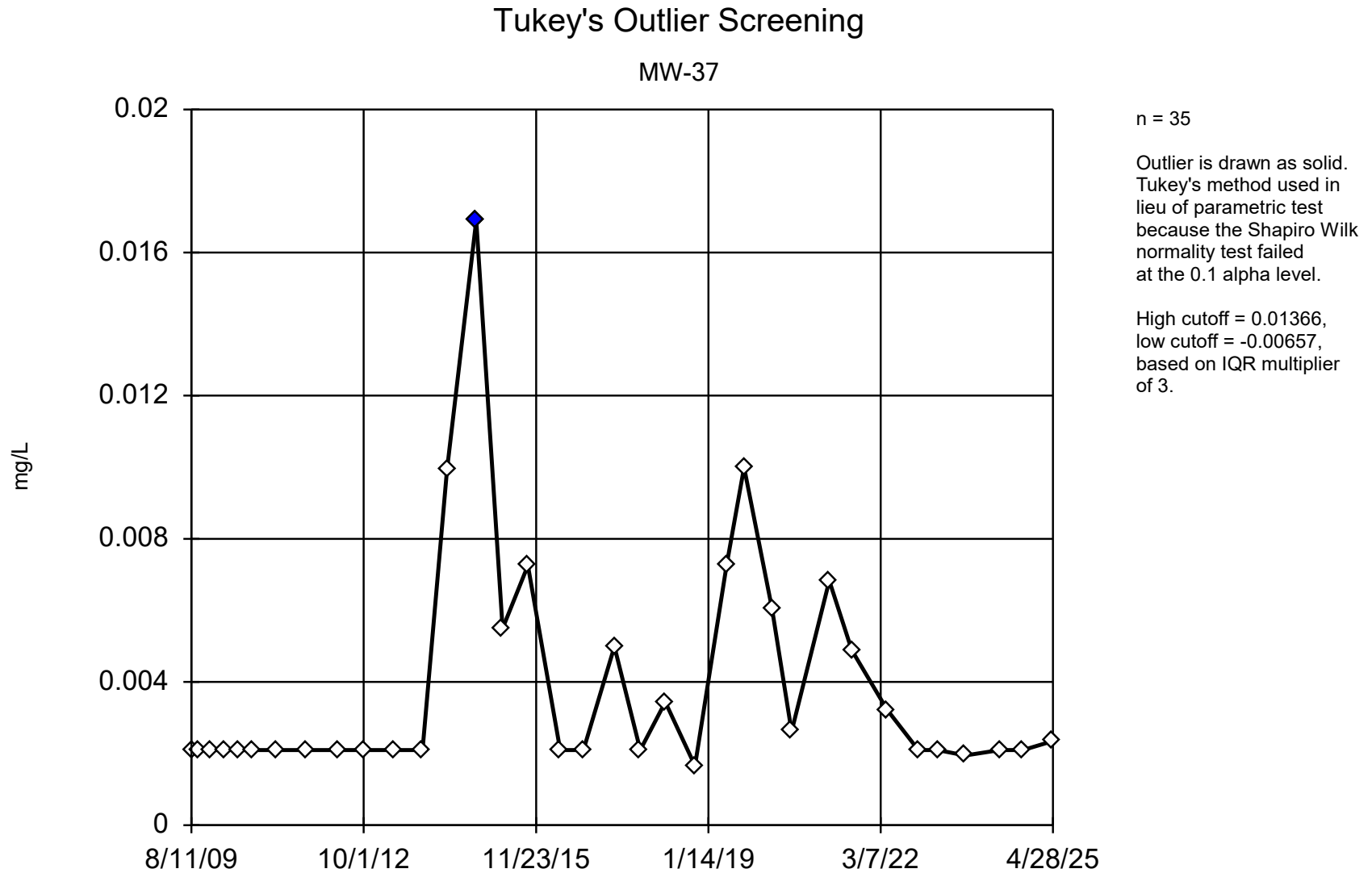
Constituent: Lead Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

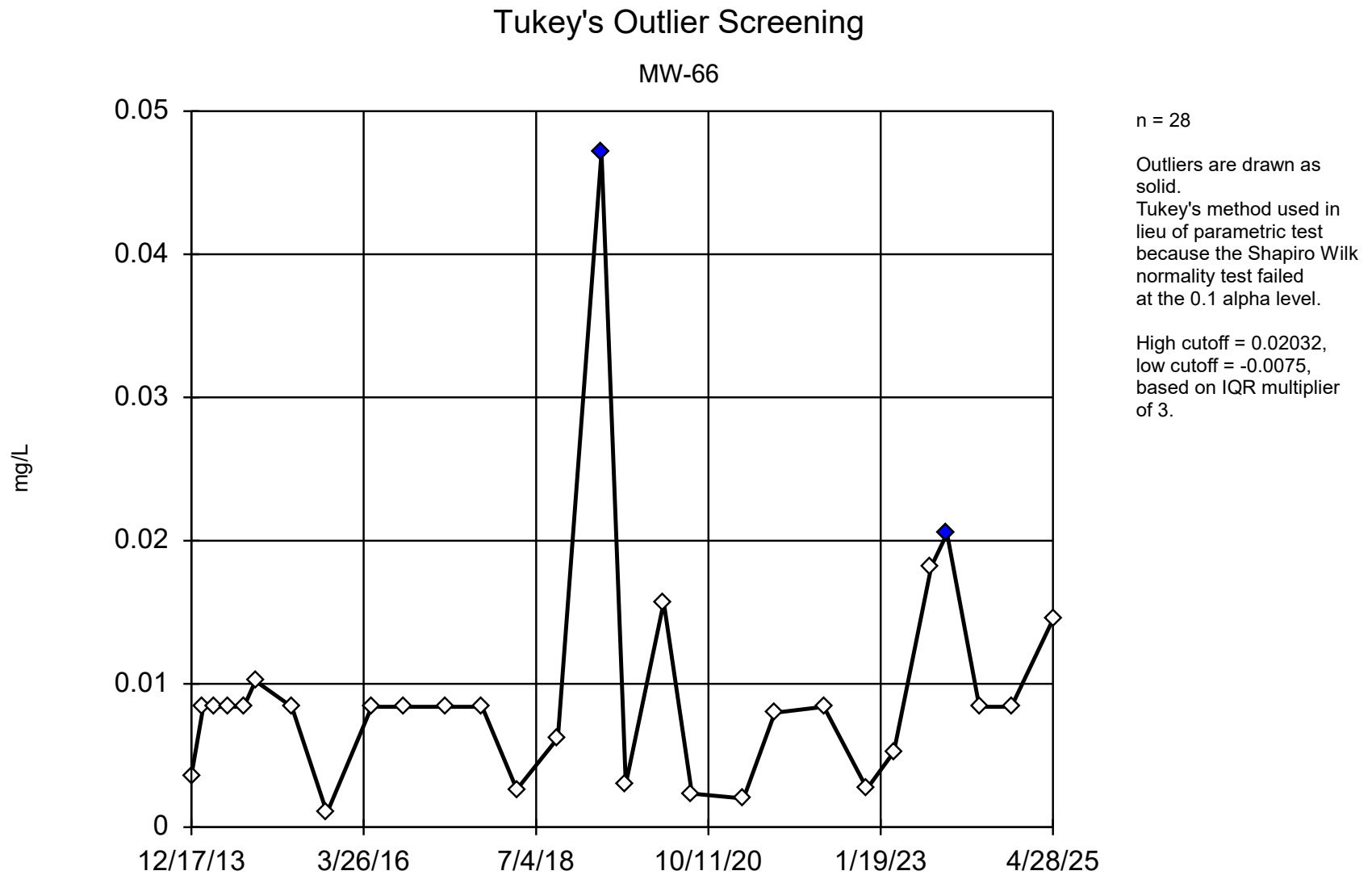
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat



Constituent: Lead Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

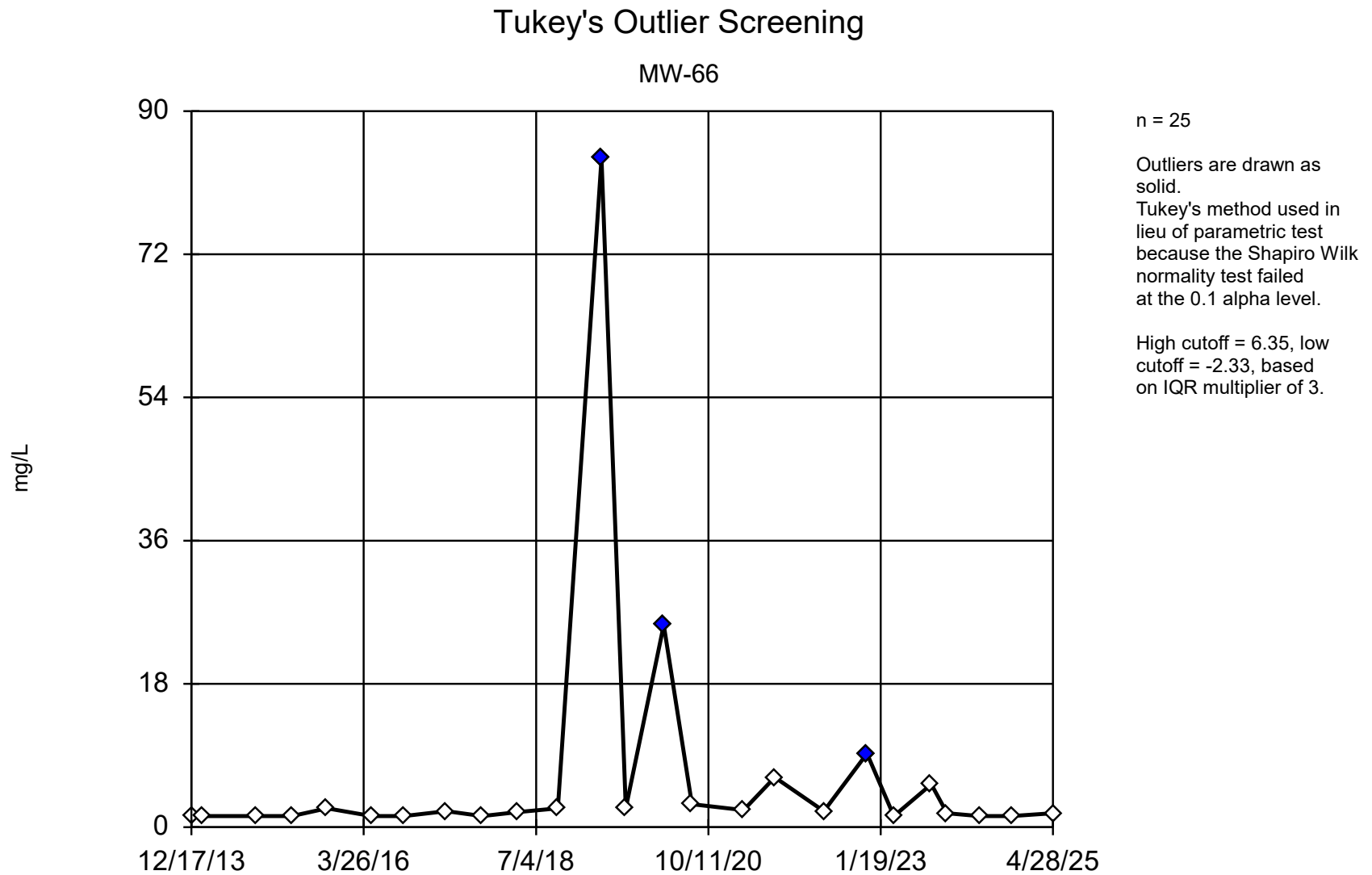
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat



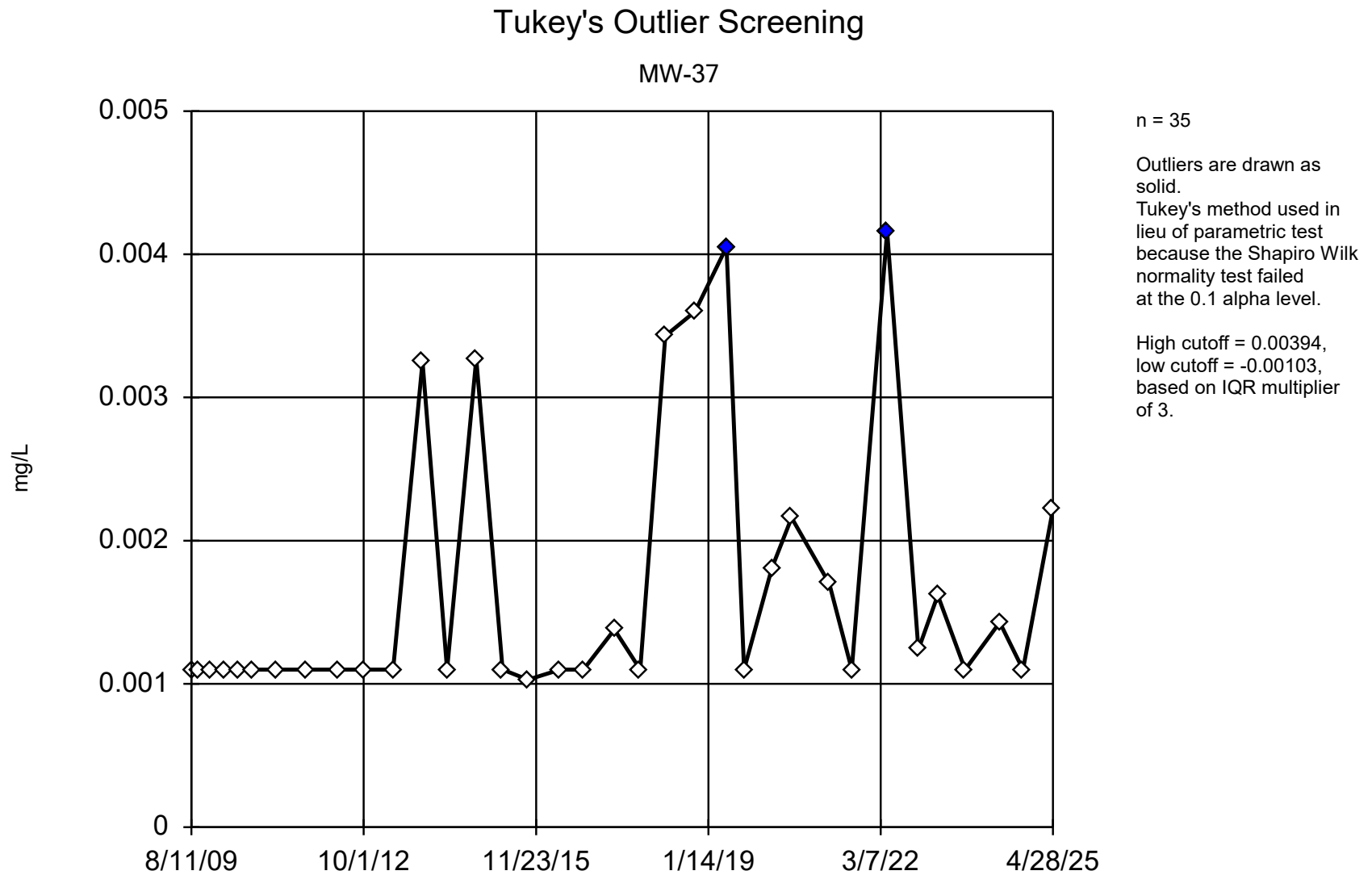


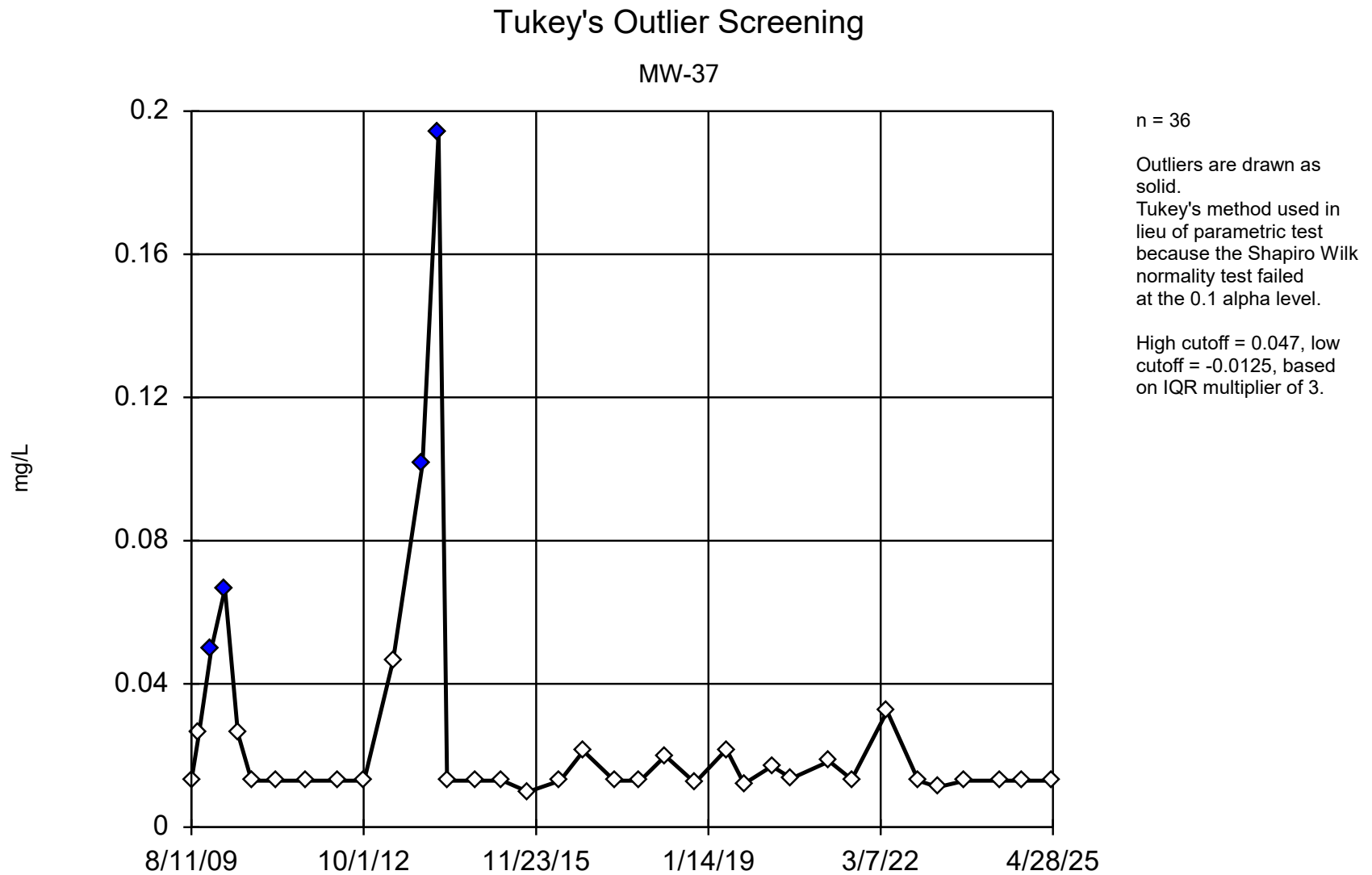
Constituent: Nickel Analysis Run 5/29/2025 4:34 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat



Constituent: Total Suspended Solids Analysis Run 5/29/2025 4:35 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat



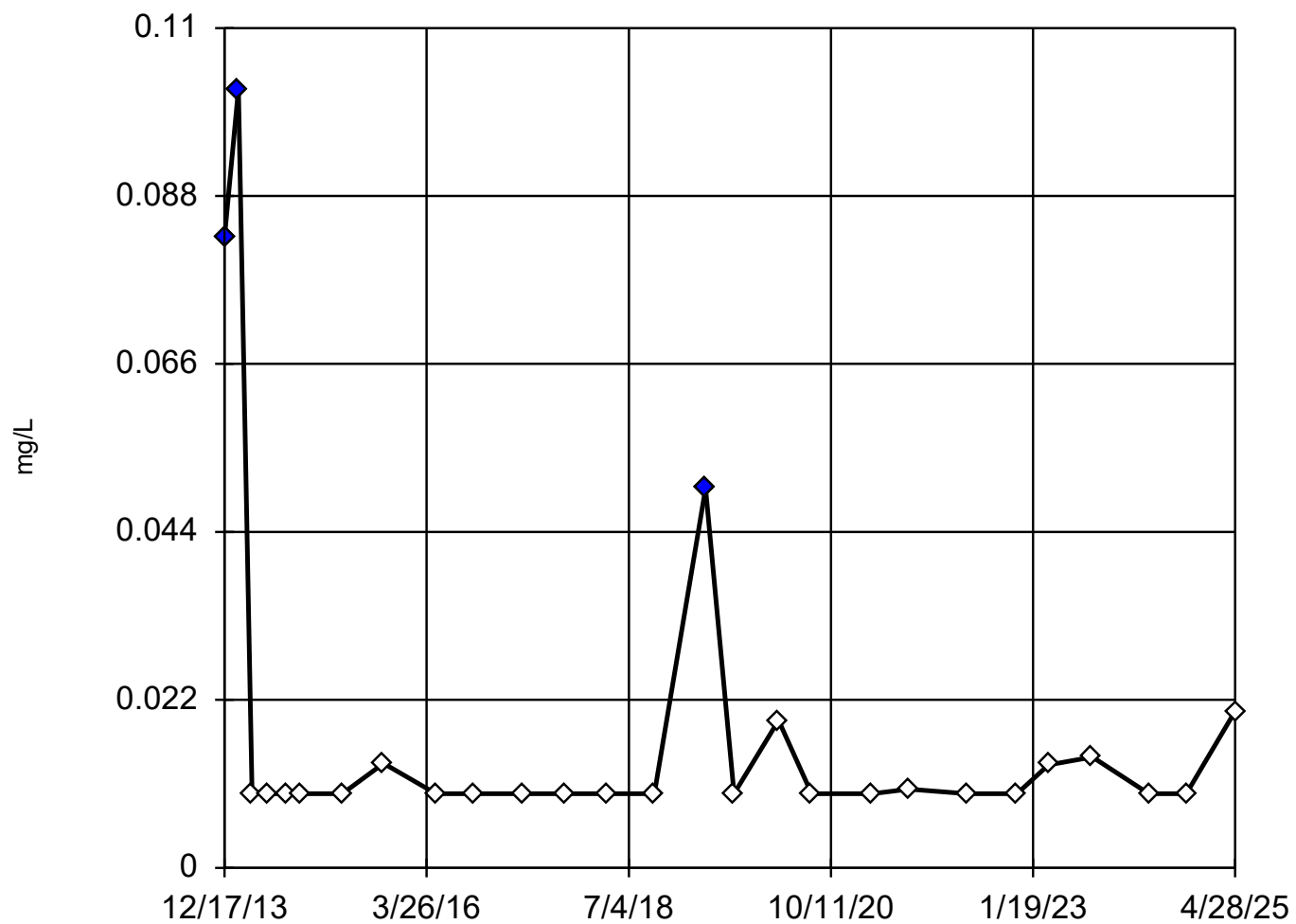


Constituent: Zinc Analysis Run 5/29/2025 4:35 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Tukey's Outlier Screening

MW-66



n = 27

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 = 0.0257,
low cutoff = -0.0023,
based on IQR multiplier
of 3.

Constituent: Zinc Analysis Run 5/29/2025 4:35 PM 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 5/29/2025, 4:36 PM

<u>Constituent</u>	<u>Well</u>	<u>Outlier</u>	<u>Value(s)</u>	<u>Date(s)</u>	<u>Method</u>	<u>Alpha</u>	<u>N</u>	<u>Mean</u>	<u>Std. Dev.</u>	<u>Distribution</u>	<u>Normality Test</u>
Antimony (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.001	0	unknown	ShapiroWilk
Antimony (mg/L)	MW-36	No	n/a	n/a	NP (nrm)	NaN	13	0.003	0	unknown	ShapiroWilk
Antimony (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	36	0.001247	0.001571	unknown	ShapiroWilk
Antimony (mg/L)	MW-49R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	10	0.001846	0.0004886	unknown	ShapiroWilk
Antimony (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0009729	0.0001408	unknown	ShapiroWilk
Arsenic (mg/L)	MW-35R (bg)	Yes	0.0116,0.00966	12/21/2009,5/...	NP (nrm)	NaN	17	0.002713	0.003039	unknown	ShapiroWilk
Arsenic (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.0009908	0.00003328	unknown	ShapiroWilk
Arsenic (mg/L)	MW-37	No	n/a	n/a	NP (nrm)	NaN	35	0.00119	0.0006038	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	Yes	0.00368,0.00405	10/17/2018,5/...	NP (nrm)	NaN	27	0.001051	0.0008342	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	EPA 1989	0.05	35	0.188	0.1186	ln(x)	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	28	0.09706	0.08422	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	No	n/a	n/a	NP (nrm)	NaN	35	0.00033	0	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	No	n/a	n/a	NP (nrm)	NaN	27	0.00033	0	unknown	ShapiroWilk
Boron (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	34	0.1301	0.05263	unknown	ShapiroWilk
Boron (mg/L)	MW-36	No	n/a	n/a	NP (nrm)	NaN	49	0.3182	0.1672	unknown	ShapiroWilk
Cadmium (mg/L)	MW-35R (bg)	Yes	0.00115,0.0019	12/21/2009,5/...	NP (nrm)	NaN	17	0.0005559	0.0004096	unknown	ShapiroWilk
Cadmium (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.0004684	0.0001138	unknown	ShapiroWilk
Cadmium (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	35	0.0001232	0.00006524	unknown	ShapiroWilk
Cadmium (mg/L)	MW-49R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	10	0.0001106	0.00003352	unknown	ShapiroWilk
Cadmium (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0001145	0.00005209	unknown	ShapiroWilk
Chromium (mg/L)	MW-35R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	0.009641	0.001479	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	35	0.002113	0.001563	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	n/a	n/a	n/a	NP (nrm)	NaN	27	0.001766	0.0001402	unknown	ShapiroWilk
Cobalt (mg/L)	MW-35R (bg)	Yes	0.0434	5/3/2016	Dixon's	0.05	20	0.006562	0.009336	ln(x)	ShapiroWilk
Cobalt (mg/L)	MW-36	n/a	n/a	n/a	NP (nrm)	NaN	13	0.001308	0.0001364	unknown	ShapiroWilk
Cobalt (mg/L)	MW-37	No	n/a	n/a	EPA 1989	0.05	35	0.00152	0.001276	ln(x)	ShapiroWilk
Cobalt (mg/L)	MW-49R (bg)	Yes	0.00427	1/26/2018	Dixon's	0.05	10	0.0009081	0.001201	ln(x)	ShapiroWilk
Cobalt (mg/L)	MW-66	Yes	0.0579,0.00149	5/15/2019,9/9...	NP (nrm)	NaN	28	0.002384	0.01088	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	Yes	0.00465,0.00717,0...	4/9/2014,10/2...	NP (nrm)	NaN	35	0.003262	0.001035	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	n/a	n/a	n/a	NP (nrm)	NaN	27	0.003074	0.0007612	unknown	ShapiroWilk
Lead (mg/L)	MW-35R (bg)	Yes	0.0294,0.0473	12/21/2009,5/...	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	0.0273,0.00476	2/12/2014,4/2...	NP (nrm)	NaN	36	0.001688	0.00452	unknown	ShapiroWilk
Lead (mg/L)	MW-49R (bg)	No	n/a	n/a	EPA 1989	0.05	10	0.0006555	0.0004332	normal	ShapiroWilk
Lead (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0003393	0.0000514	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	Yes	0.0169	10/21/2014	NP (nrm)	NaN	35	0.00385	0.003246	unknown	ShapiroWilk

Outlier Analysis

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/29/2025, 4:36 PM

<u>Constituent</u>	<u>Well</u>	<u>Outlier</u>	<u>Value(s)</u>	<u>Date(s)</u>	<u>Method</u>	<u>Alpha</u>	<u>N</u>	<u>Mean</u>	<u>Std. Dev.</u>	<u>Distribution</u>	<u>Normality Test</u>
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	Yes	0.0471,0.0205	5/15/2019,12/...	NP (nrm)	NaN	28	0.009417	0.008757	unknown	ShapiroWilk
Selenium (mg/L)	MW-35R (bg)	n/a	n/a	n/a	NP (nrm)	NaN	17	0.0095	0.002062	unknown	ShapiroWilk
Selenium (mg/L)	MW-36	No	n/a	n/a	NP (nrm)	NaN	13	0.0025	0	unknown	ShapiroWilk
Selenium (mg/L)	MW-37	No	n/a	n/a	NP (nrm)	NaN	35	0.0014	0	unknown	ShapiroWilk
Selenium (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.005	0	unknown	ShapiroWilk
Selenium (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	27	0.001427	0.0001833	unknown	ShapiroWilk
Silver (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.001	0	unknown	ShapiroWilk
Silver (mg/L)	MW-36	No	n/a	n/a	NP (nrm)	NaN	13	0.0005	0	unknown	ShapiroWilk
Silver (mg/L)	MW-37	n/a	n/a	n/a	NP (nrm)	NaN	35	0.0005589	0.0003482	unknown	ShapiroWilk
Silver (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.001	0	unknown	ShapiroWilk
Silver (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0004869	0.00006793	unknown	ShapiroWilk
Thallium (mg/L)	MW-35R (bg)	No	n/a	n/a	NP (nrm)	NaN	17	0.001	0	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	n/a	n/a	n/a	NP (nrm)	NaN	35	0.0005549	0.00008908	unknown	ShapiroWilk
Thallium (mg/L)	MW-49R (bg)	No	n/a	n/a	NP (nrm)	NaN	10	0.001	0	unknown	ShapiroWilk
Thallium (mg/L)	MW-66	n/a	n/a	n/a	NP (nrm)	NaN	27	0.0006411	0.0003695	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	10	32.94	29.73	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-37	No	n/a	n/a	Rosner's	0.01	23	44.9	82.71	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	84,25.4,9.25	5/15/2019,3/1...	NP (nrm)	NaN	25	6.628	16.86	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	Yes	0.00405,0.00416	5/15/2019,4/2...	NP (nrm)	NaN	35	0.001667	0.0009632	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	n/a	n/a	n/a	NP (nrm)	NaN	27	0.001656	0.0002277	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	0.0496,0.0666,0.1...	12/21/2009,3/...	NP (nrm)	NaN	36	0.02597	0.03416	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	0.0826,0.102,0.0497	12/17/2013,2/...	NP (nrm)	NaN	27	0.01854	0.02286	unknown	ShapiroWilk



CWTS – Metals

Outliers Summary



Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/29/2025, 5:01 PM

[illegible]

Flagged Outliers

Page 2

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/29/2025, 5:01 PM

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			<0.00057 (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)				
8/27/2021			0.00249 (o)						
4/20/2022		<0.0014 (o)		<0.00057 (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)		
8/27/2021			
4/20/2022		<0.0097 (o)	

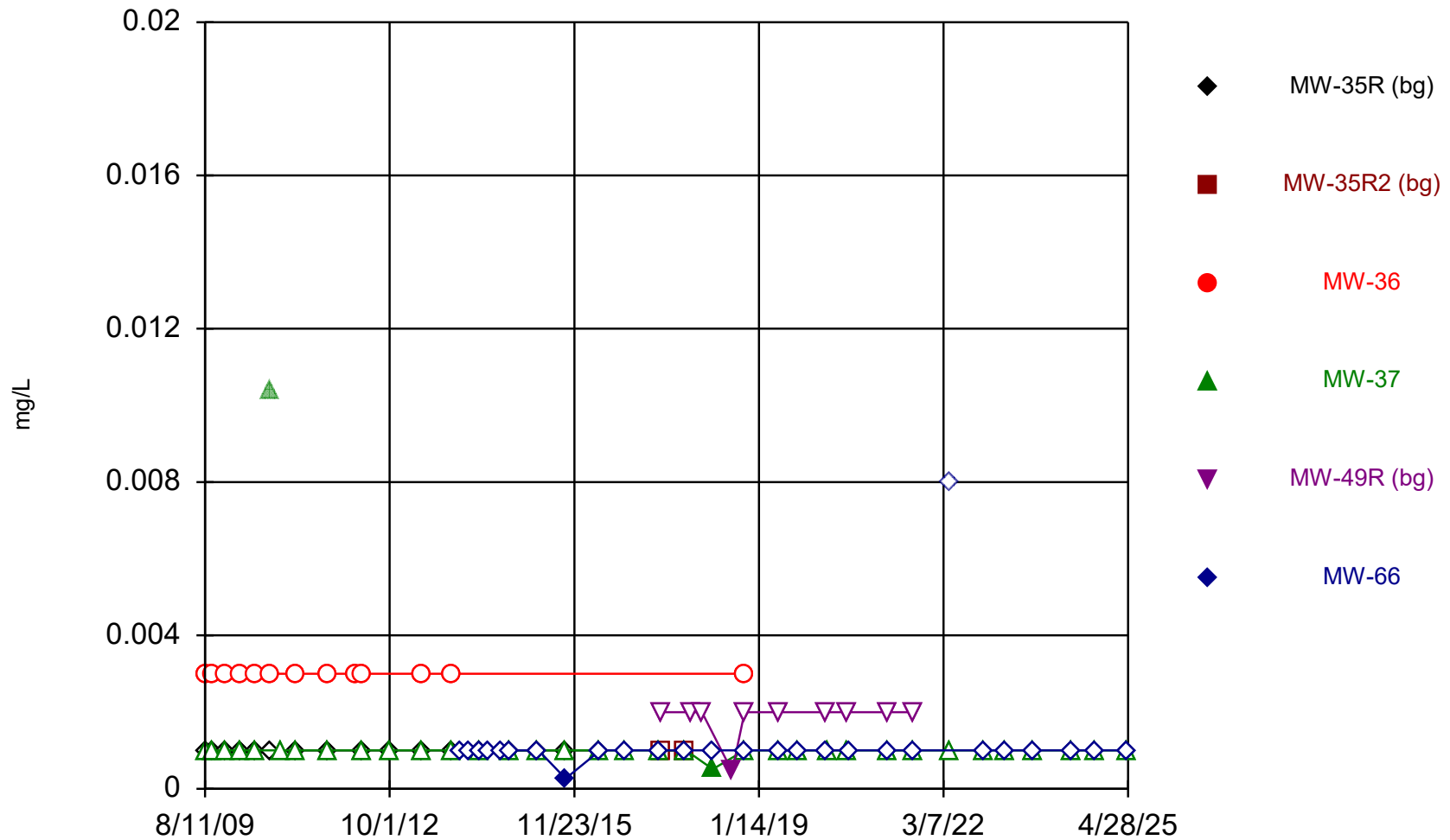


CWTS - Metals

Time Series Analysis



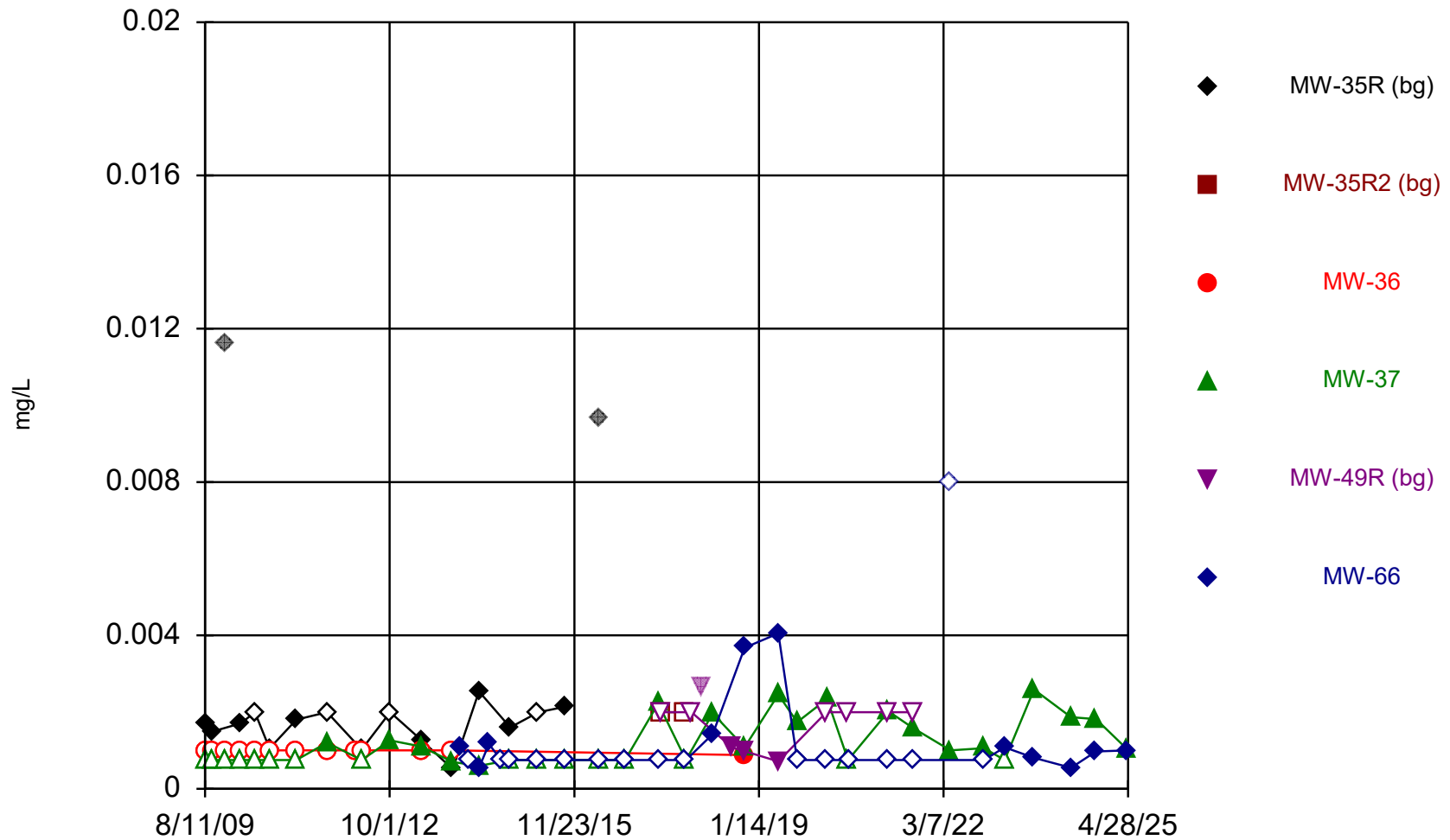
Time Series



Constituent: Antimony Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

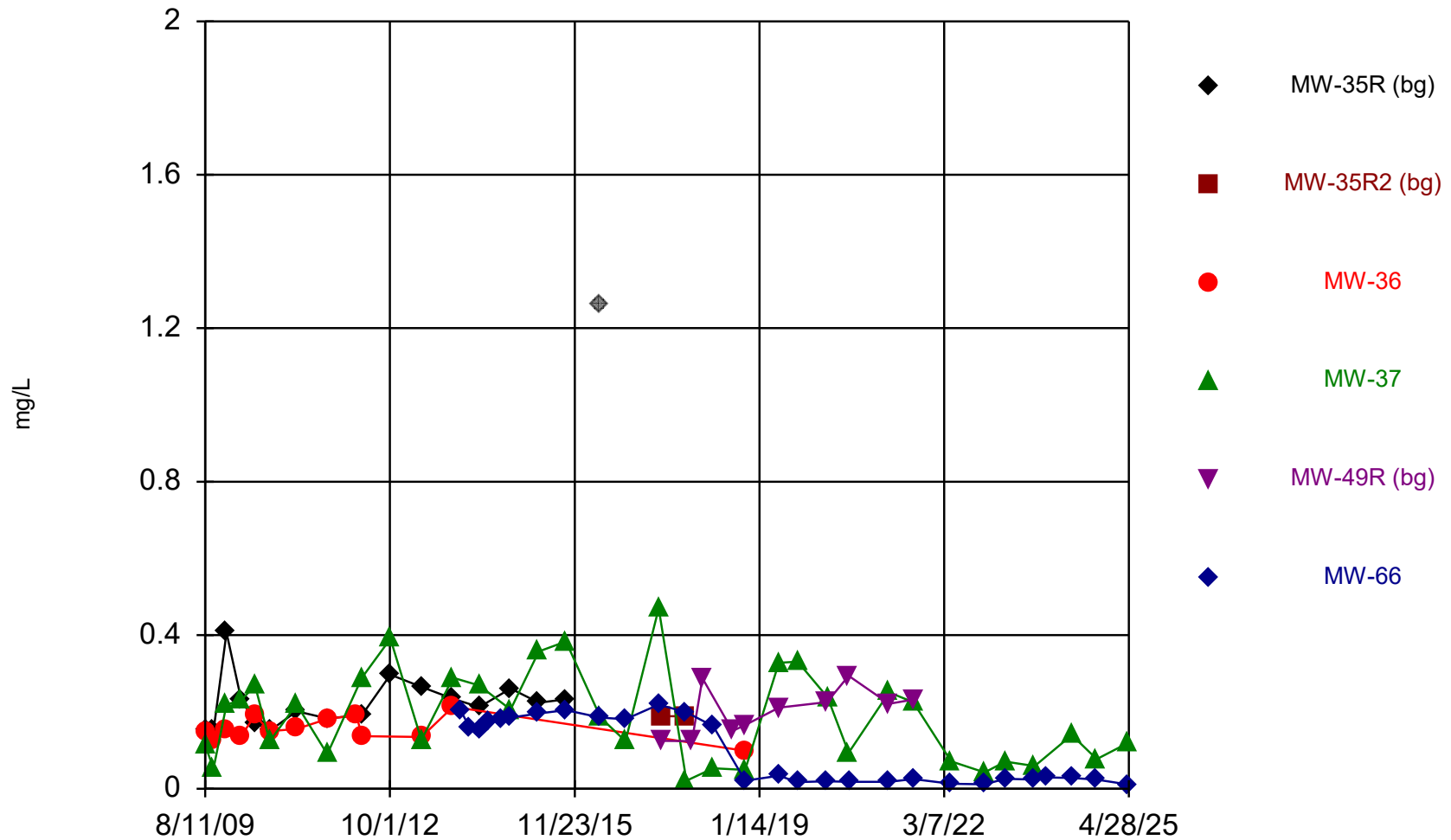
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Time Series



Constituent: Arsenic Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

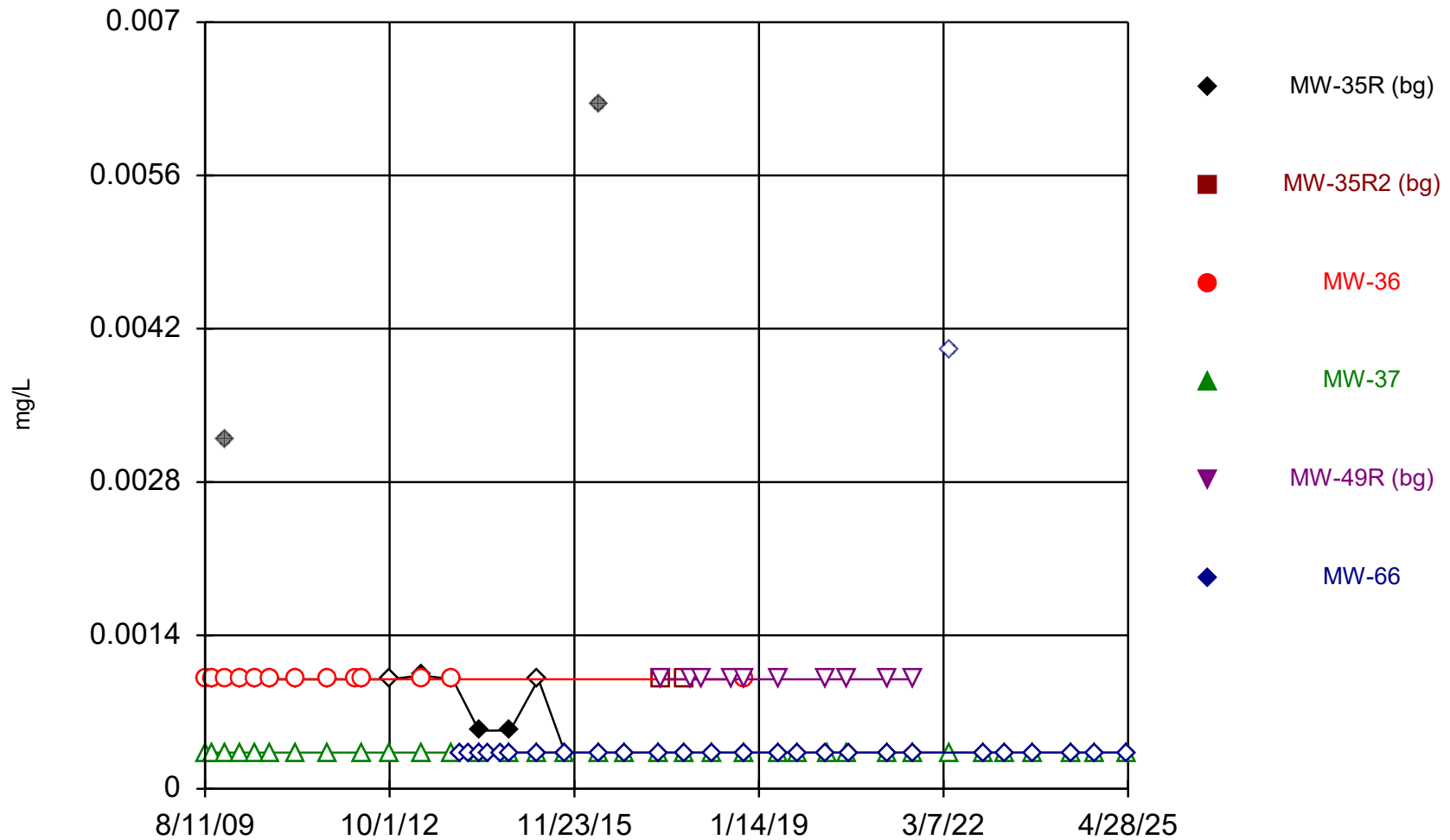
Time Series



Constituent: Barium Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

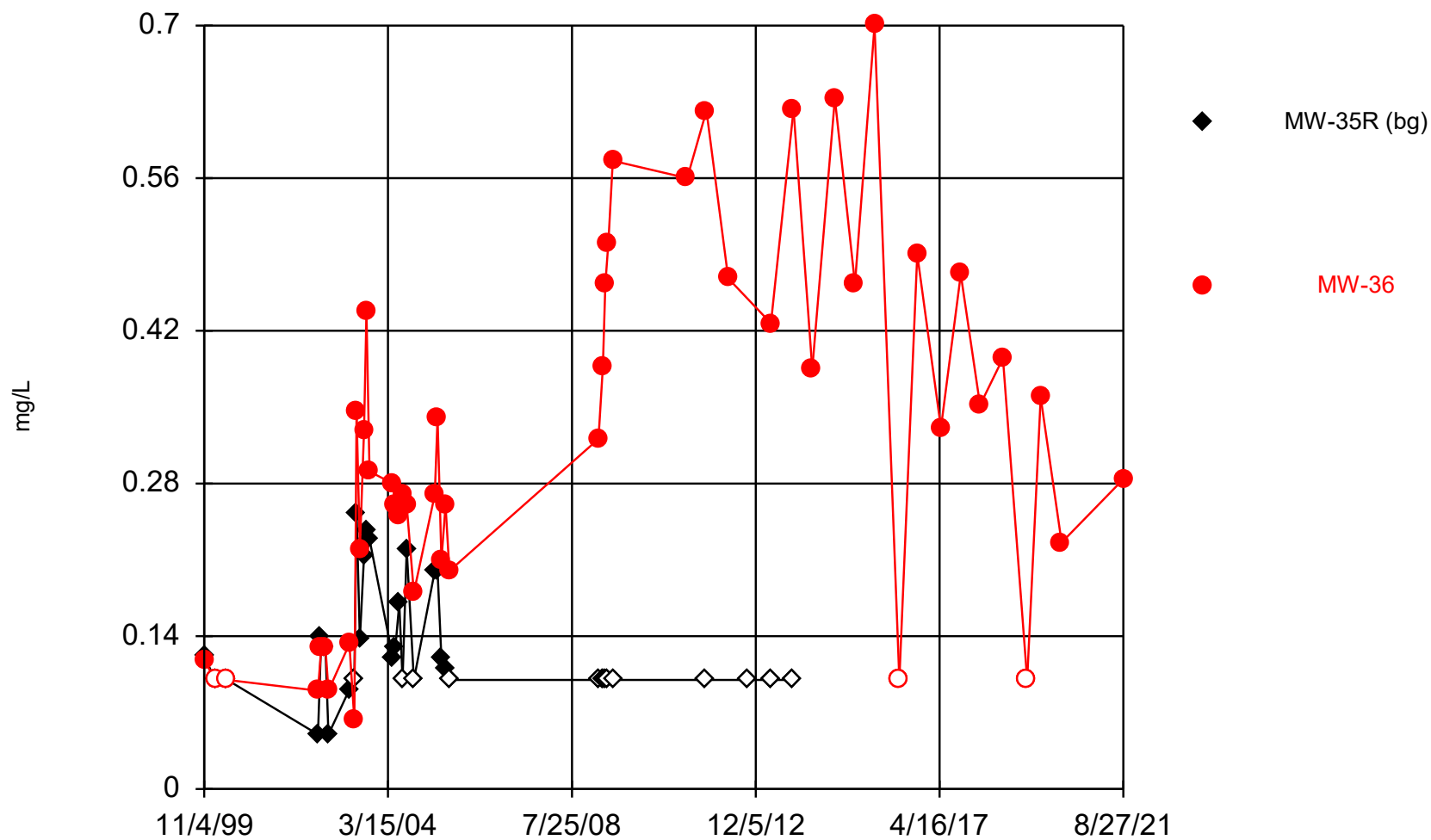
Time Series



Constituent: Beryllium Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

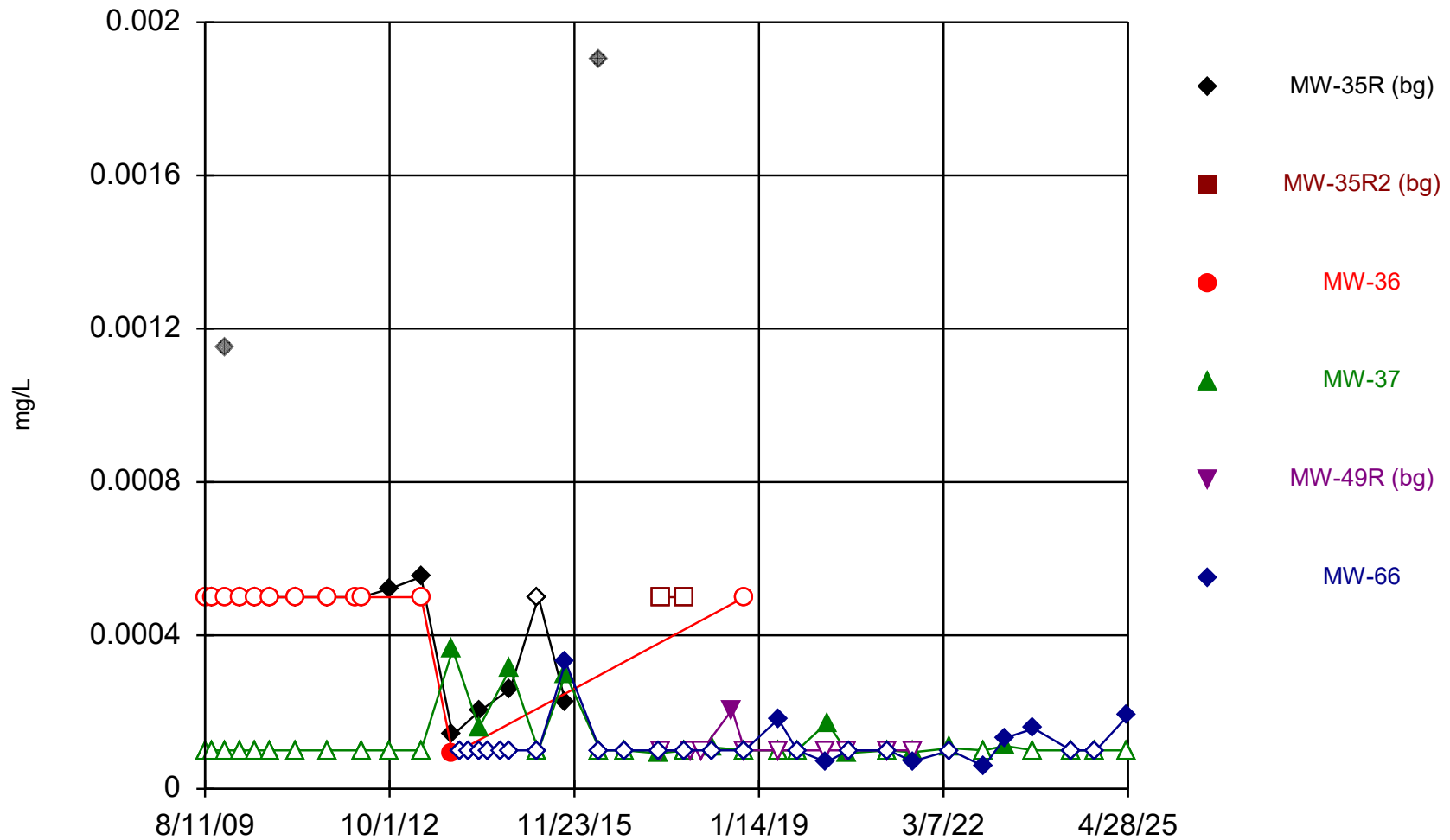
Time Series



Constituent: Boron Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

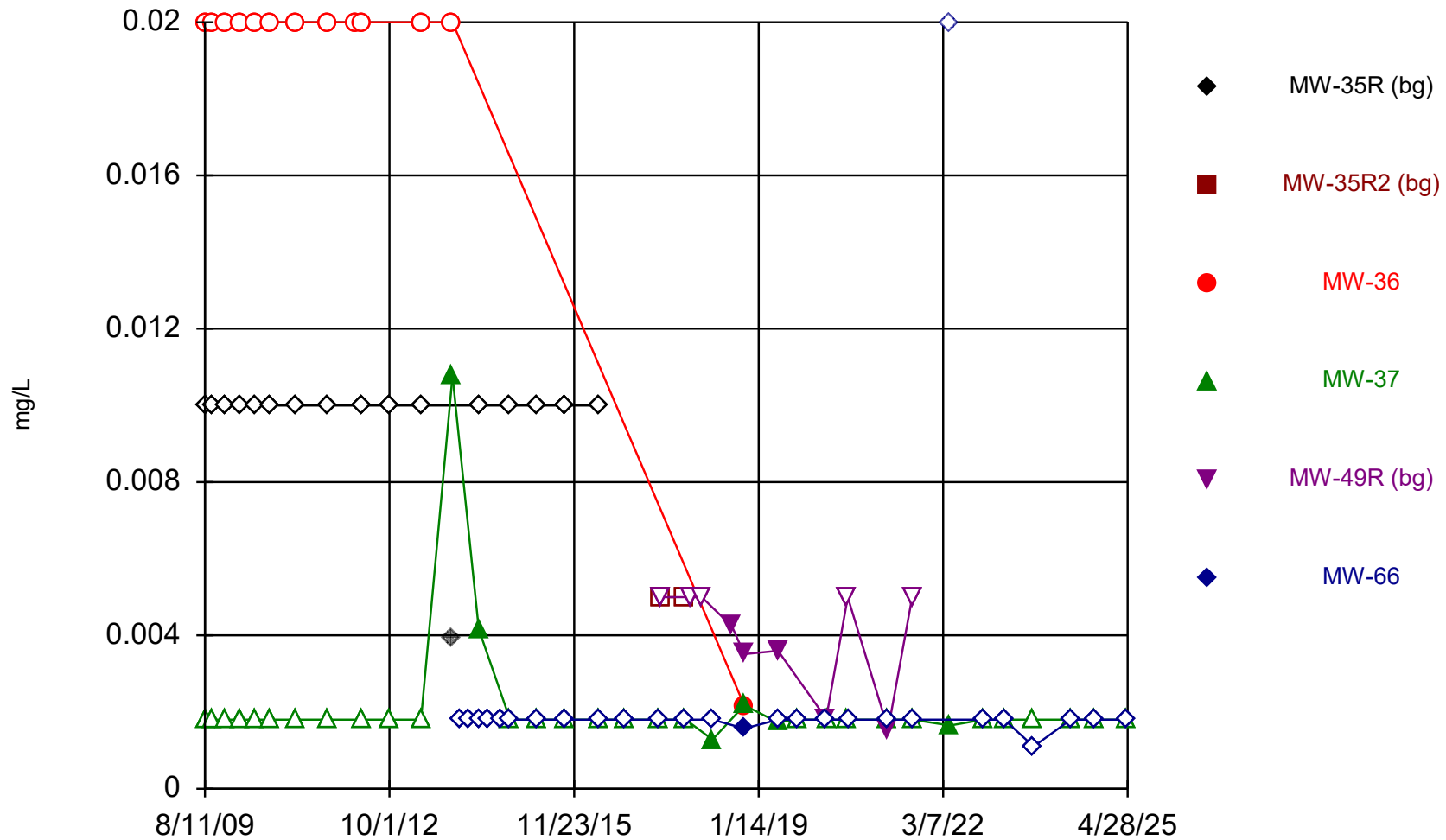
Time Series



Constituent: Cadmium Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

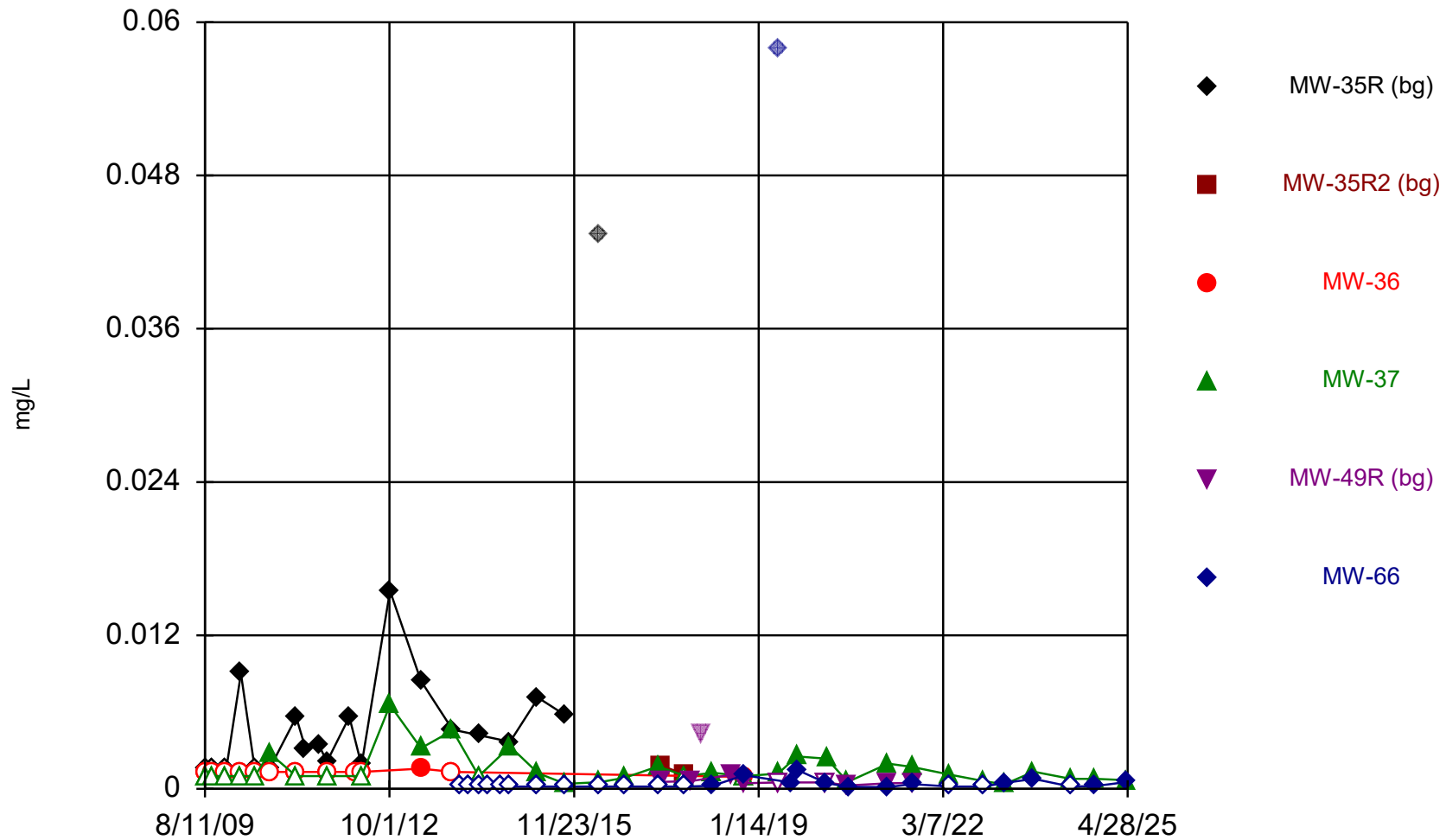
Time Series



Constituent: Chromium Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

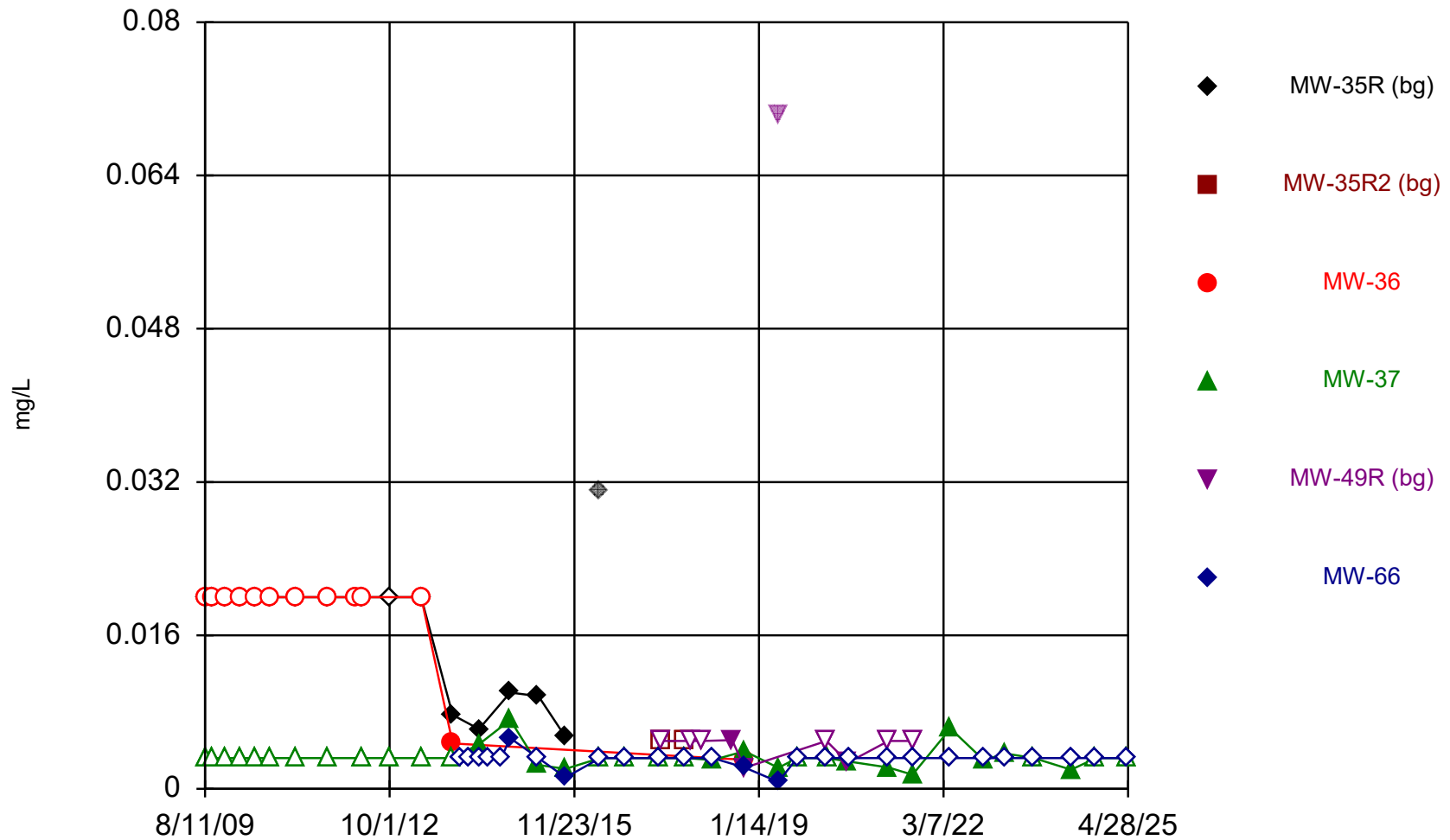
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Time Series



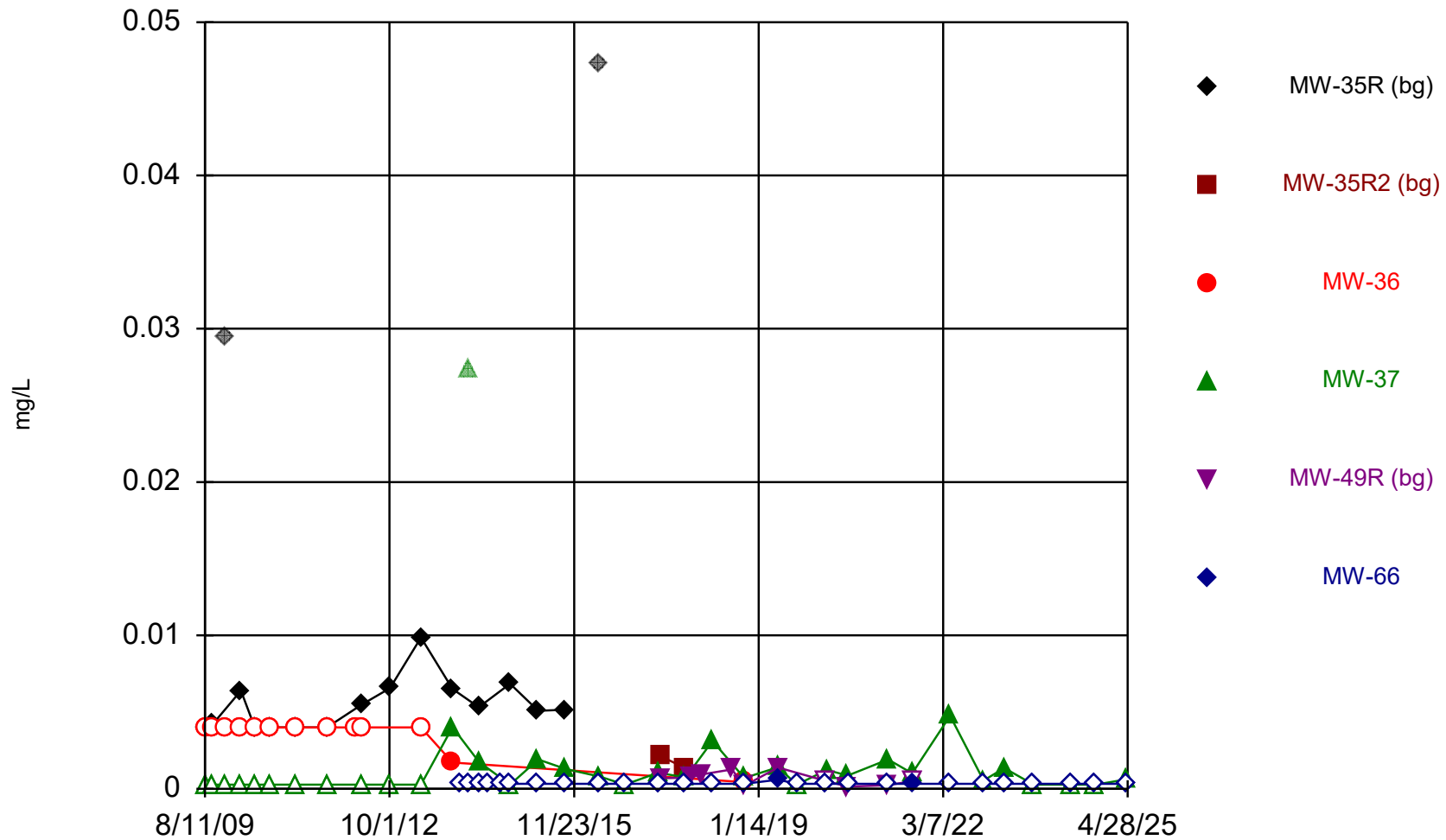
Constituent: Cobalt Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Time Series



Constituent: Copper Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

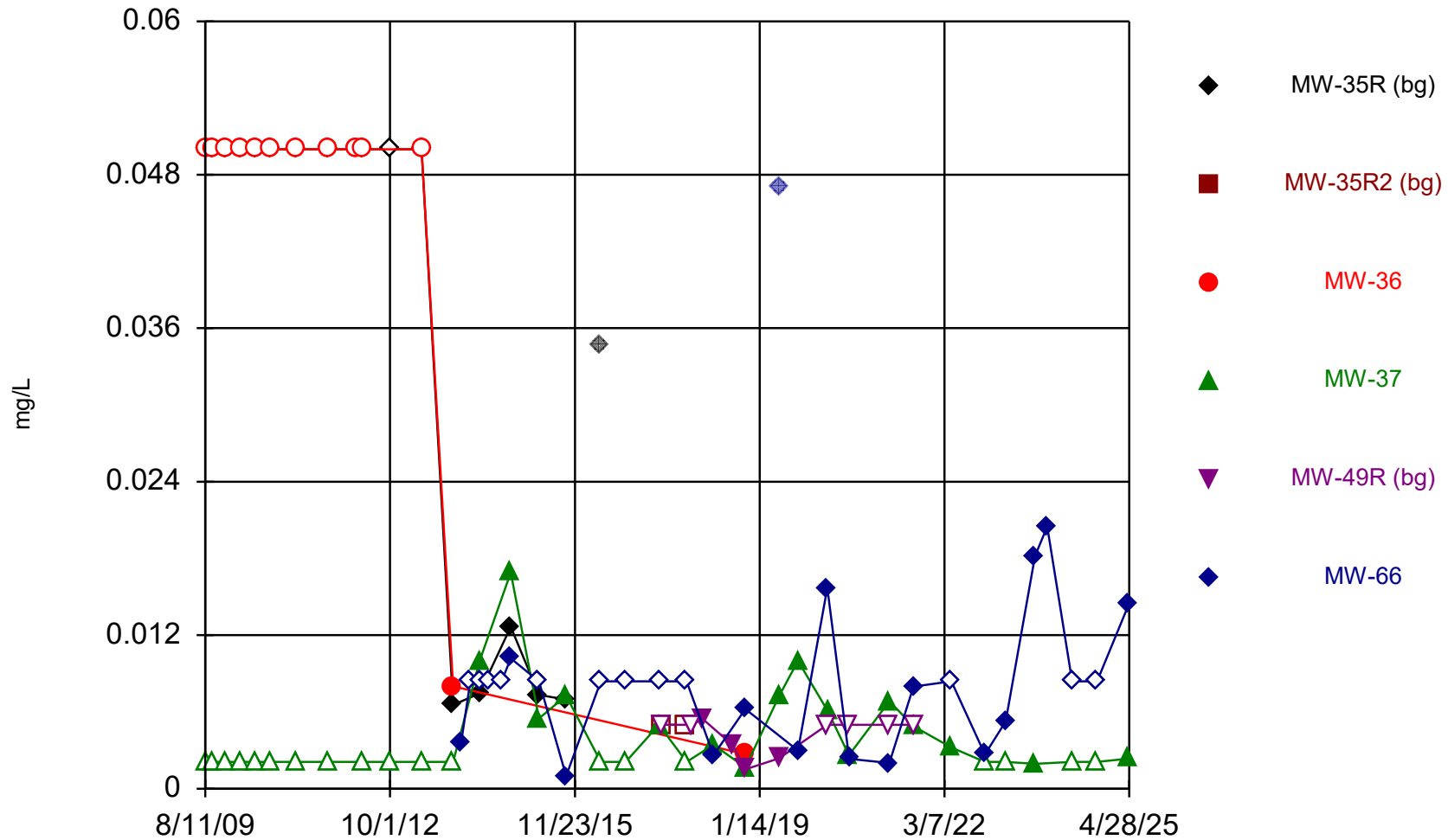
Time Series



Constituent: Lead Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

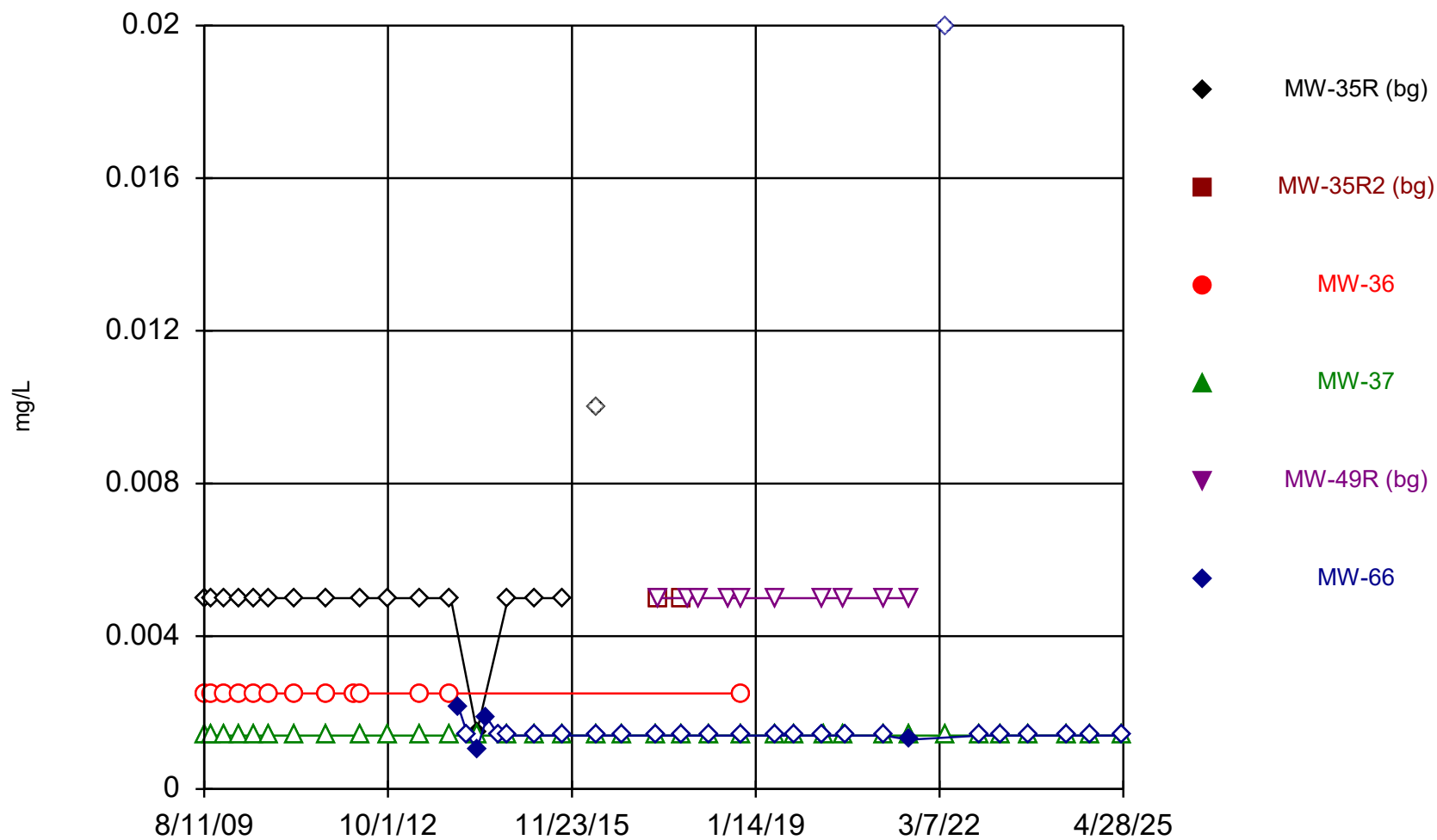
Time Series



Constituent: Nickel Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

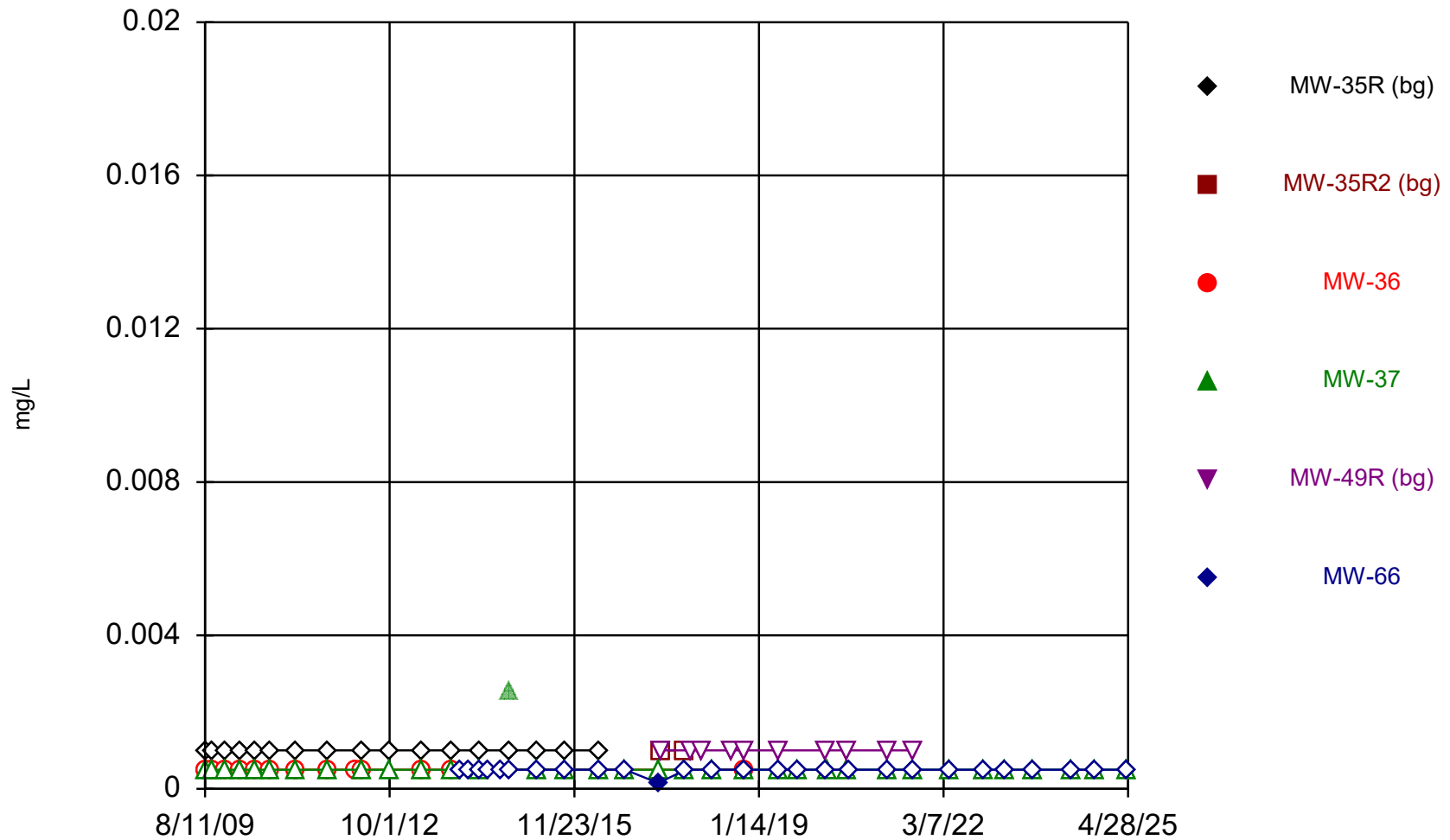
Time Series



Constituent: Selenium Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

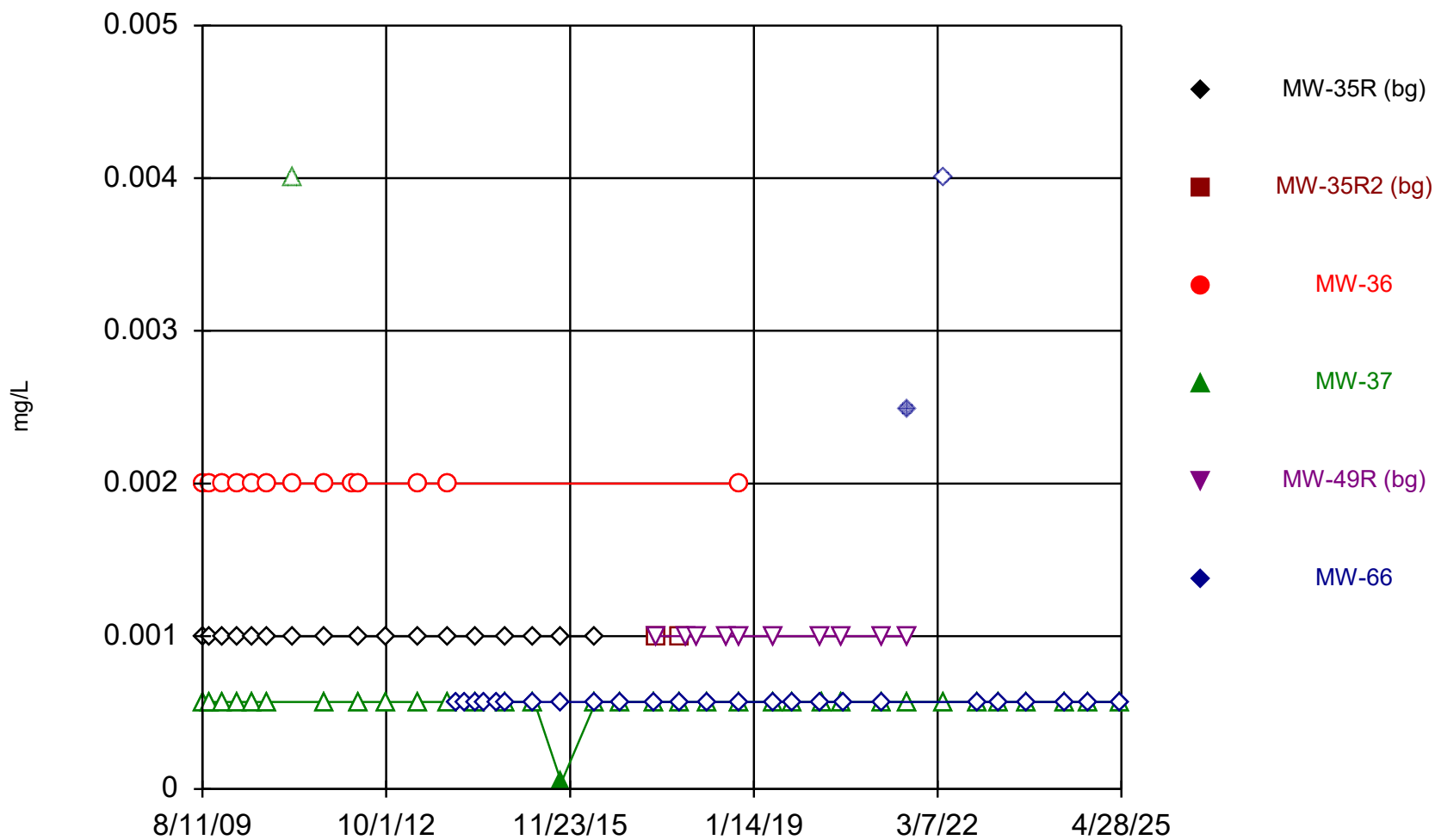
Time Series



Constituent: Silver Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

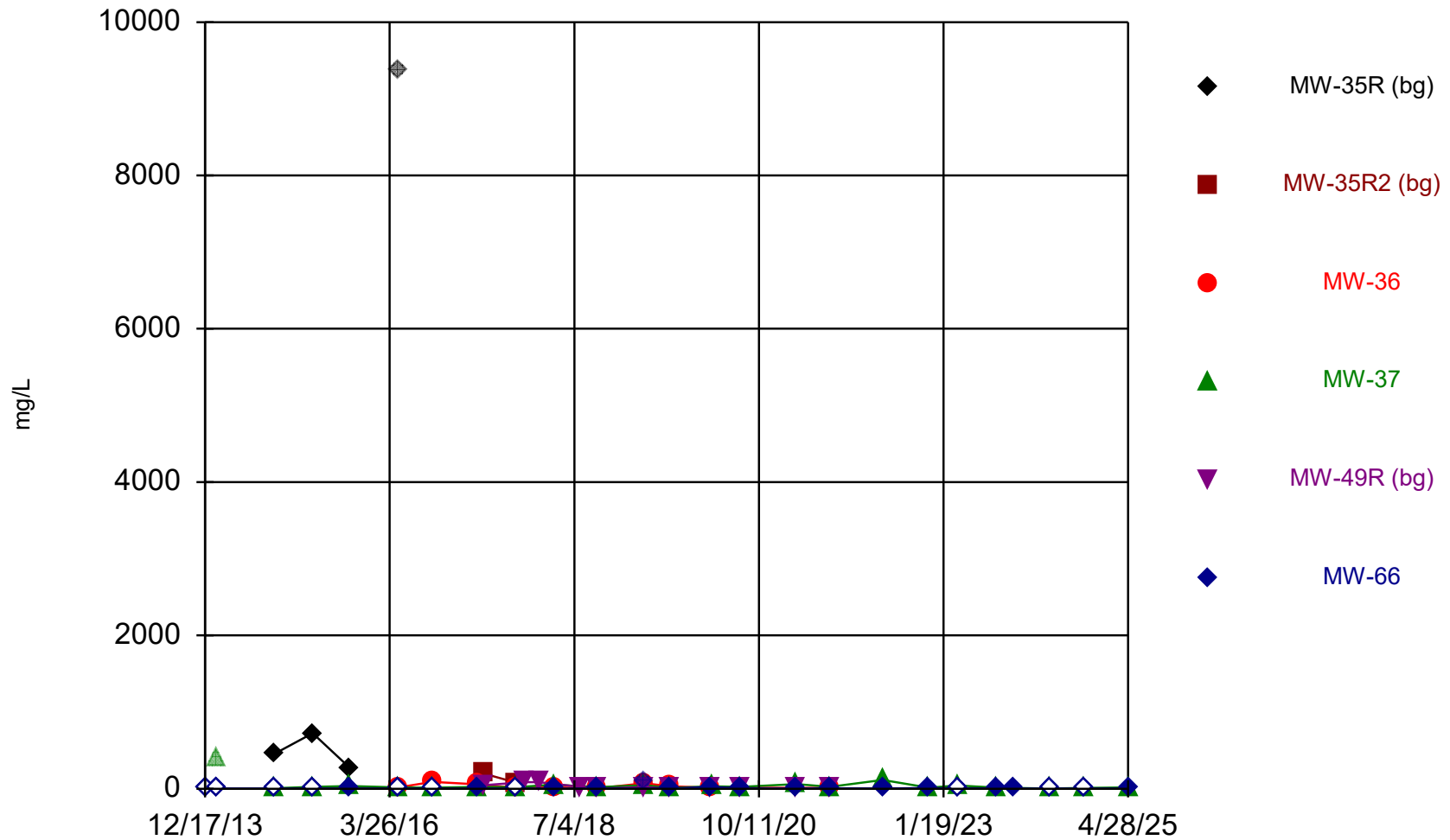
Time Series



Constituent: Thallium Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

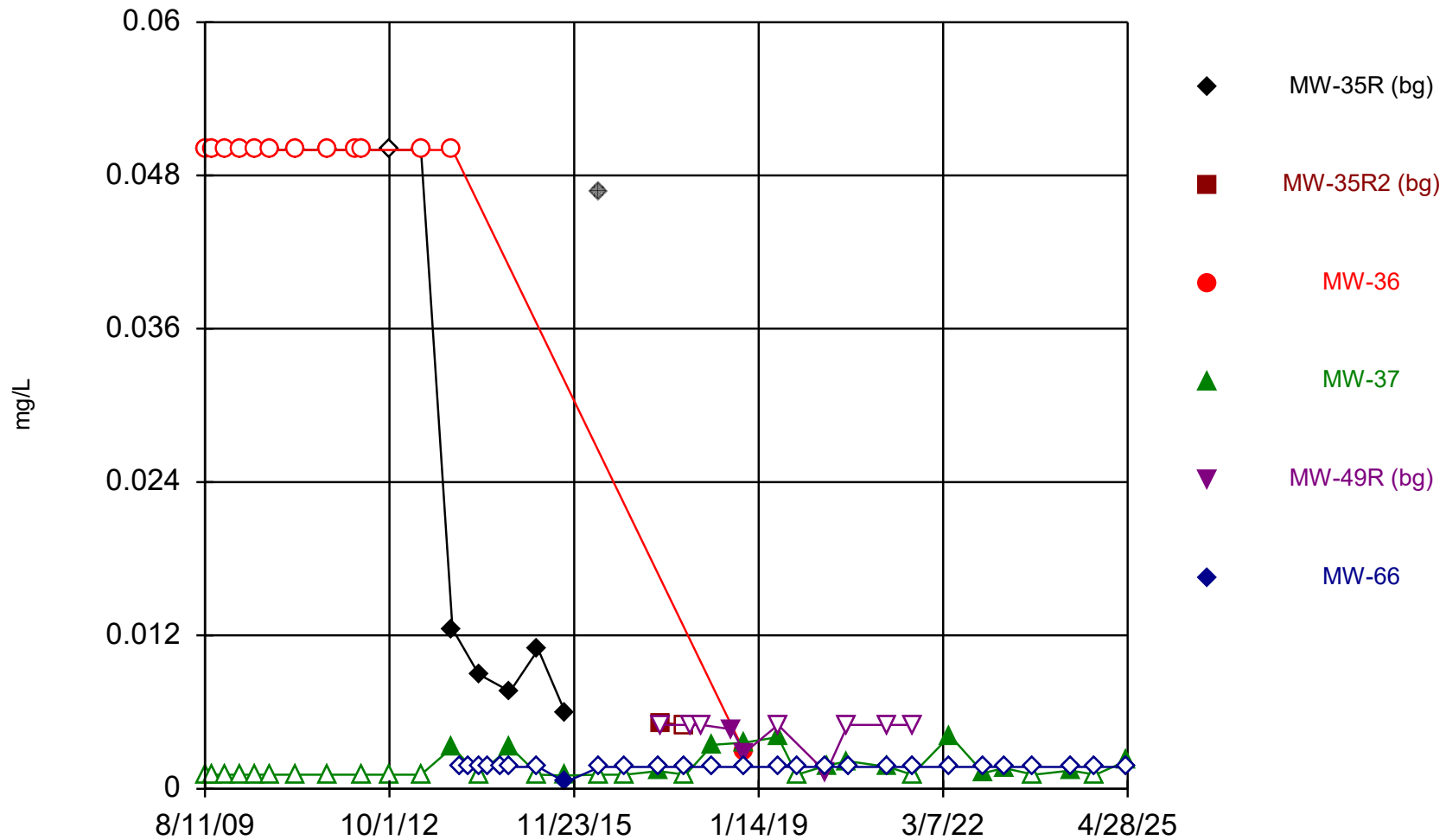
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Time Series



Constituent: Total Suspended Solids Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

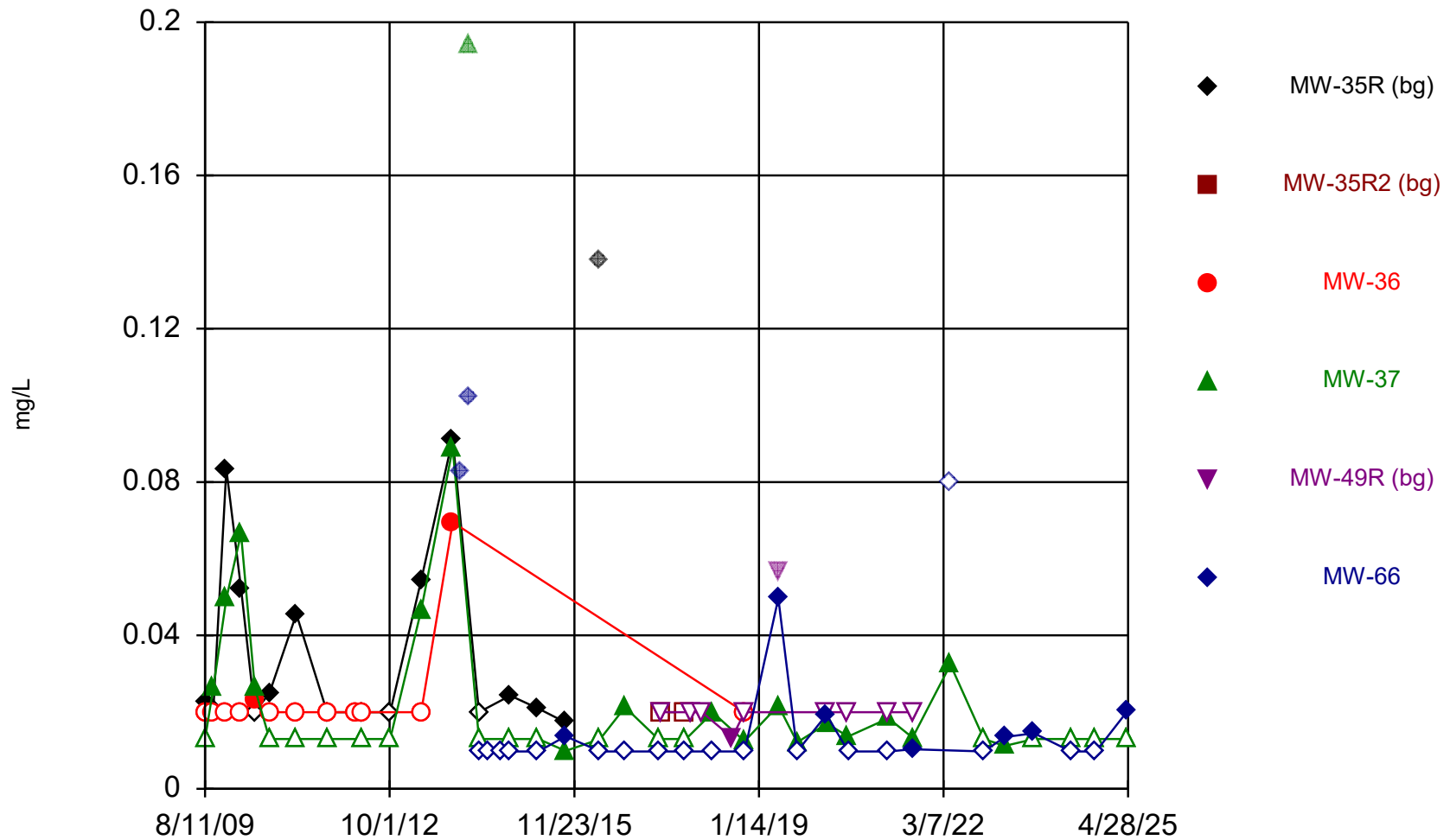
Time Series



Constituent: Vanadium Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Time Series



Constituent: Zinc Analysis Run 5/29/2025 4:55 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

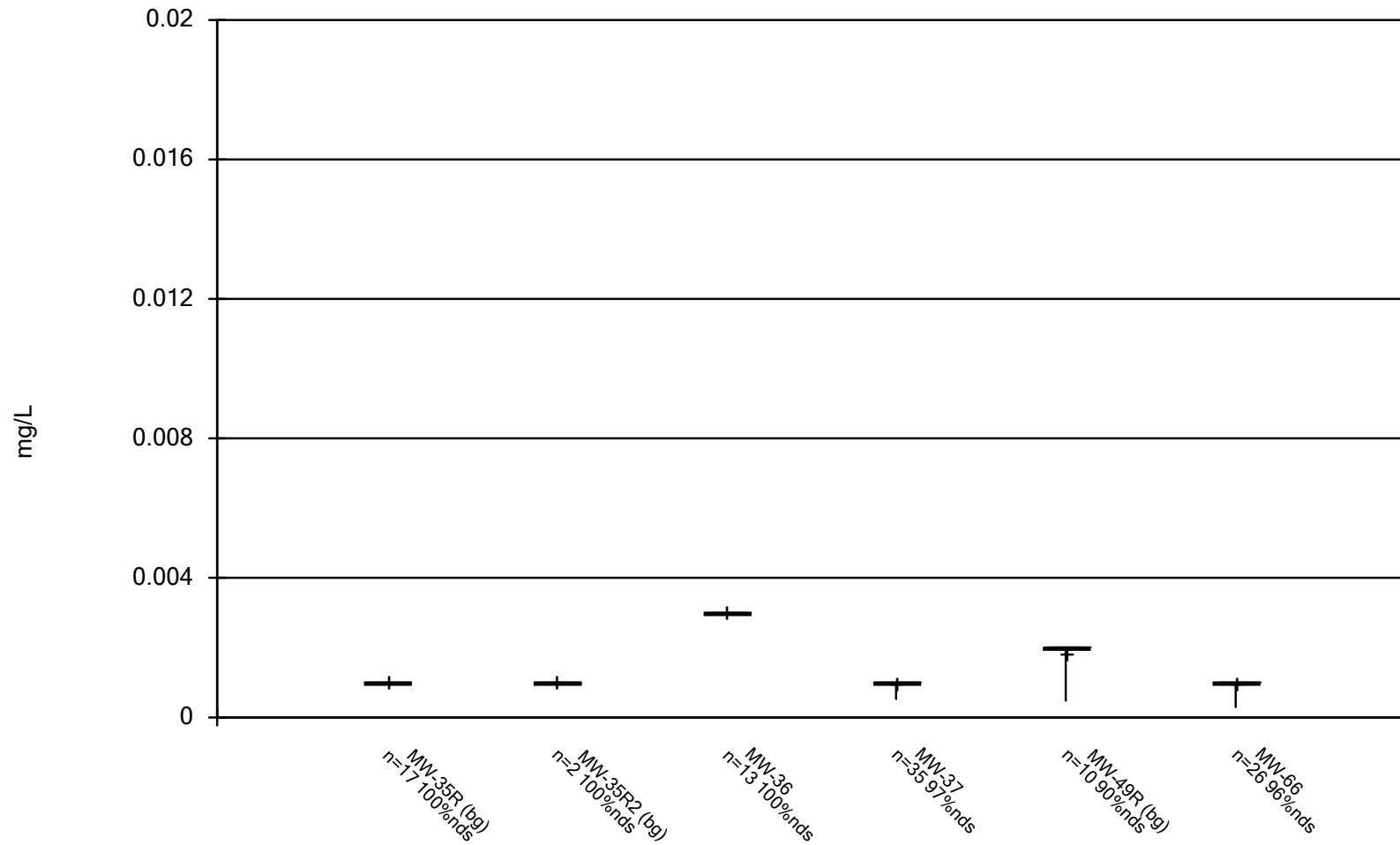


CWTS - Metals

Box & Whisker Plots



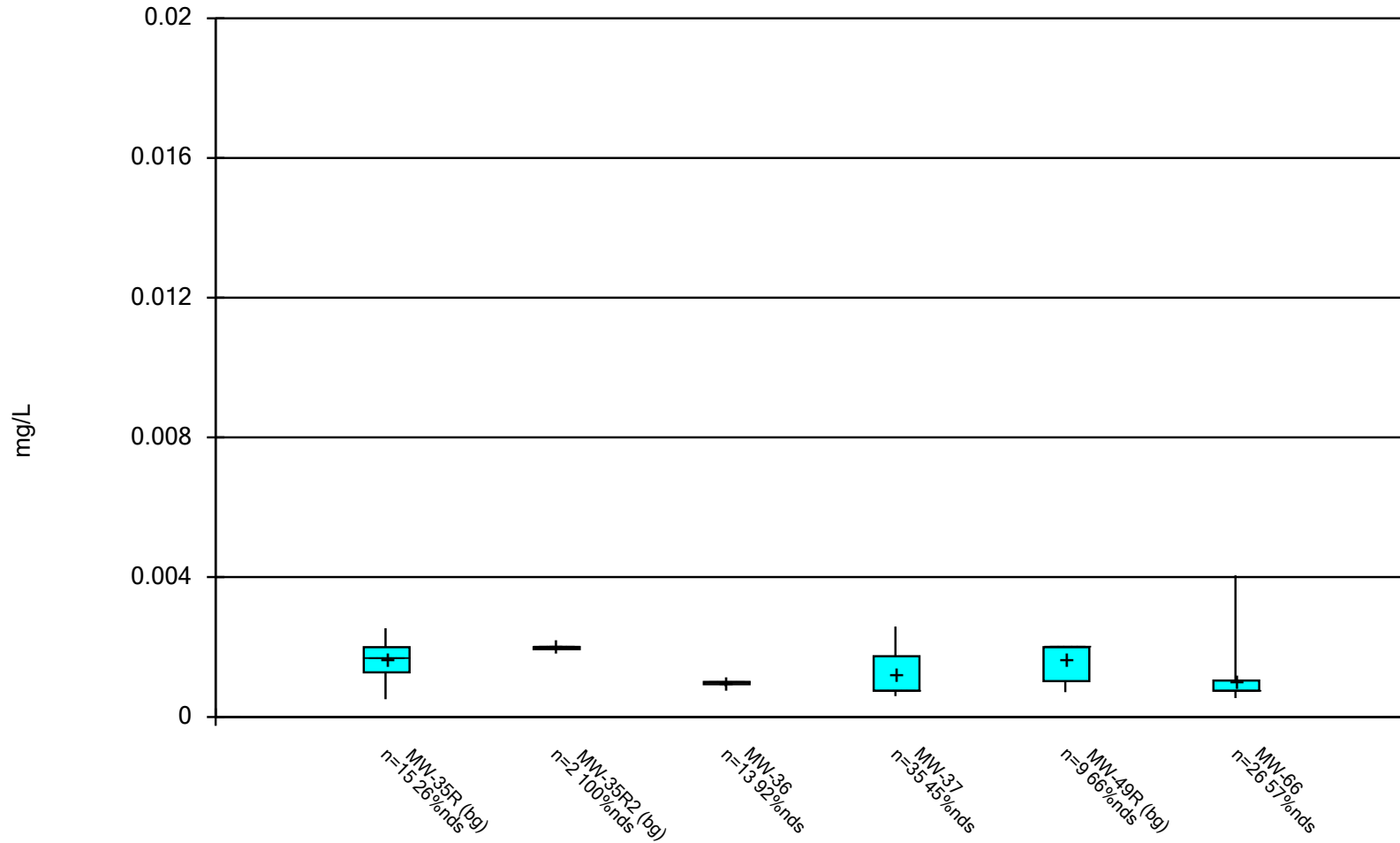
Box & Whiskers Plot



Constituent: Antimony Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I

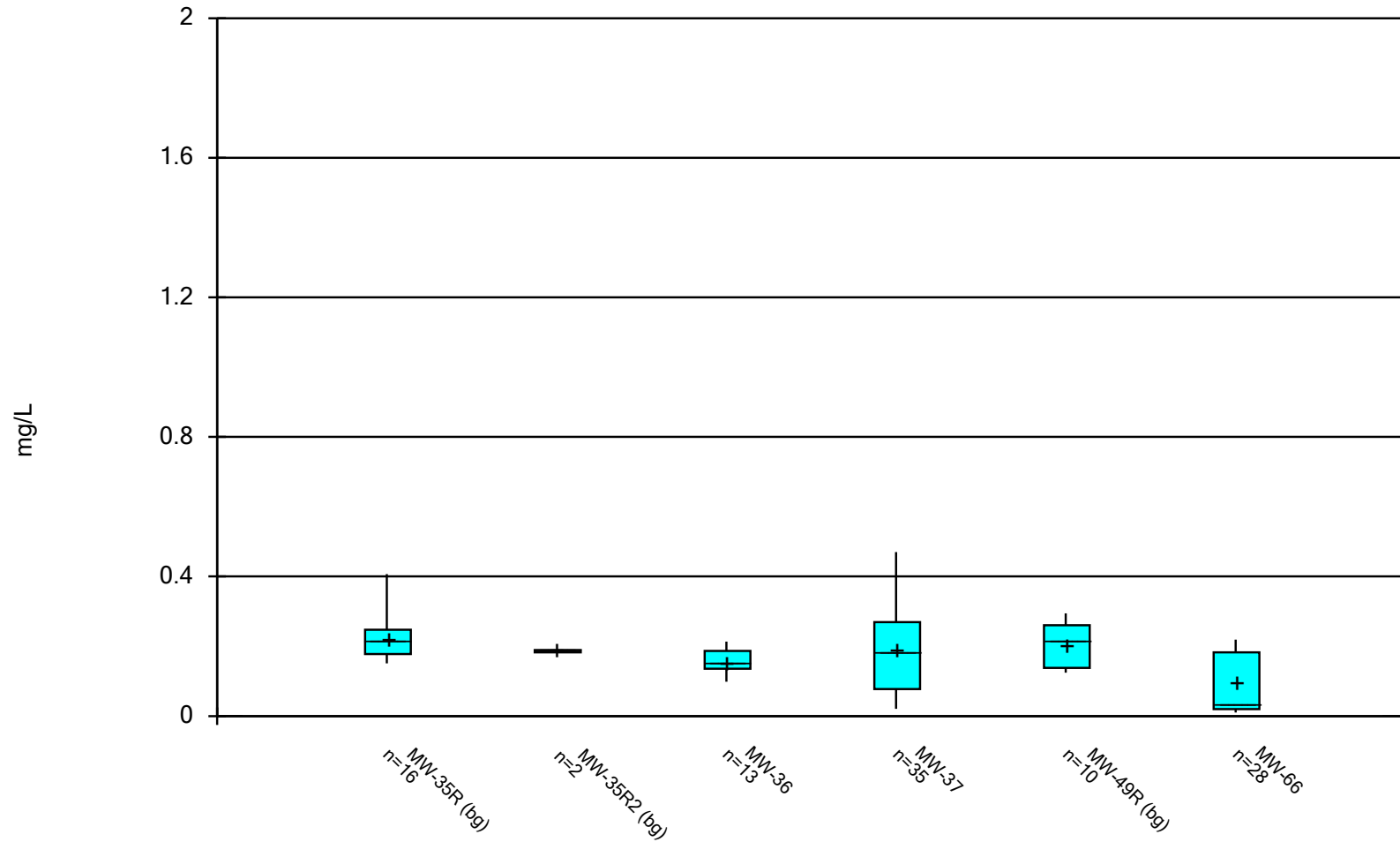
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



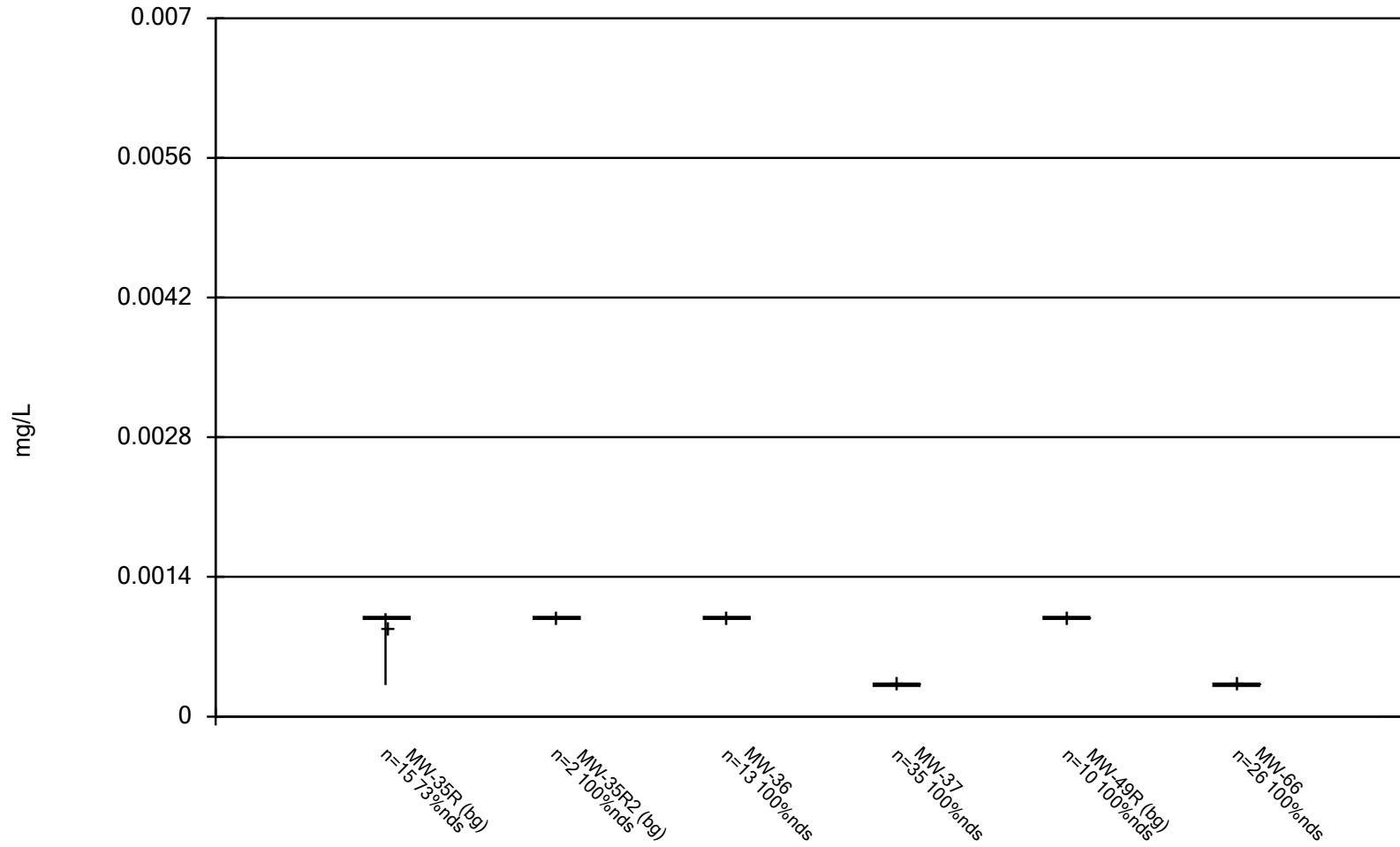
Constituent: Arsenic Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



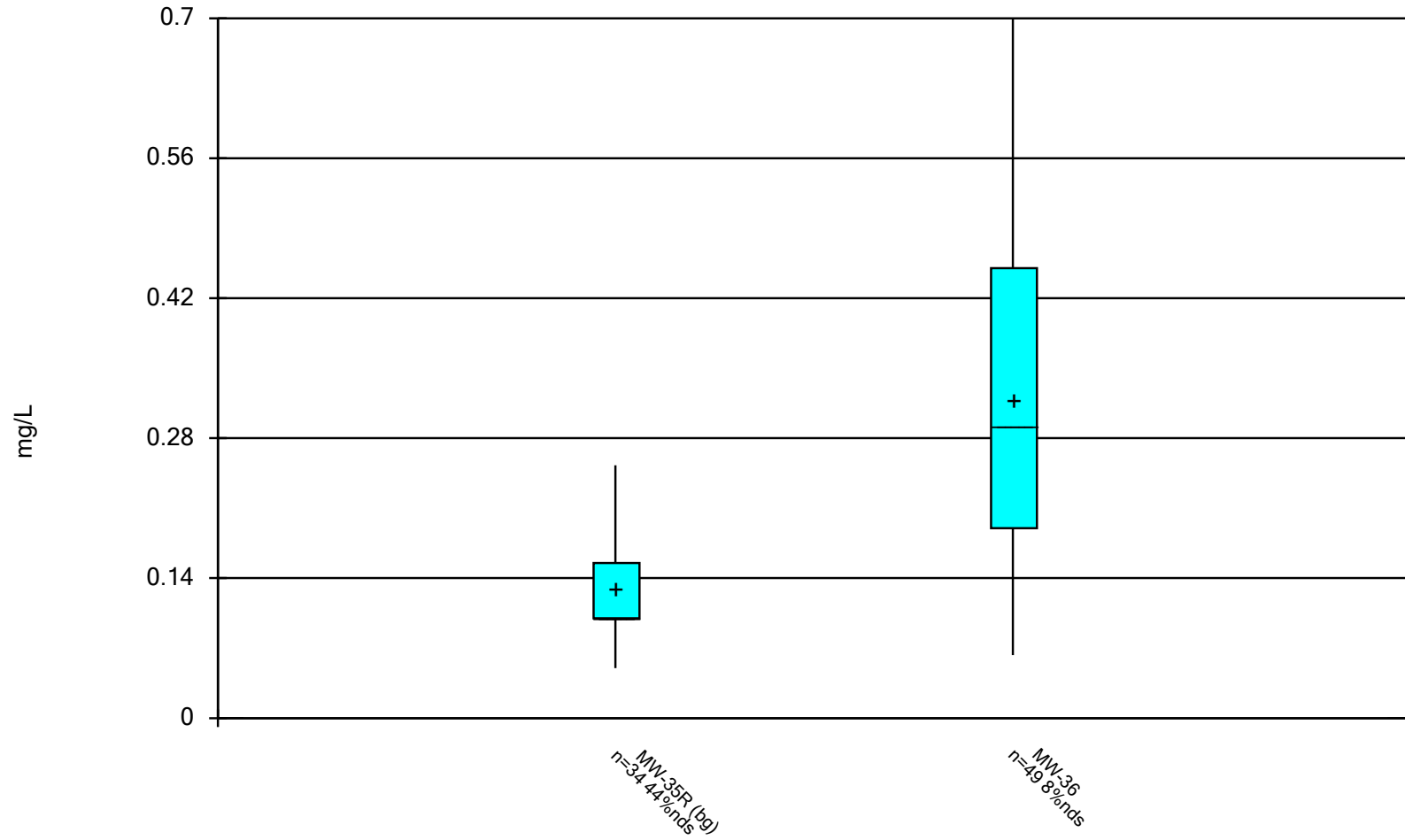
Constituent: Barium Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



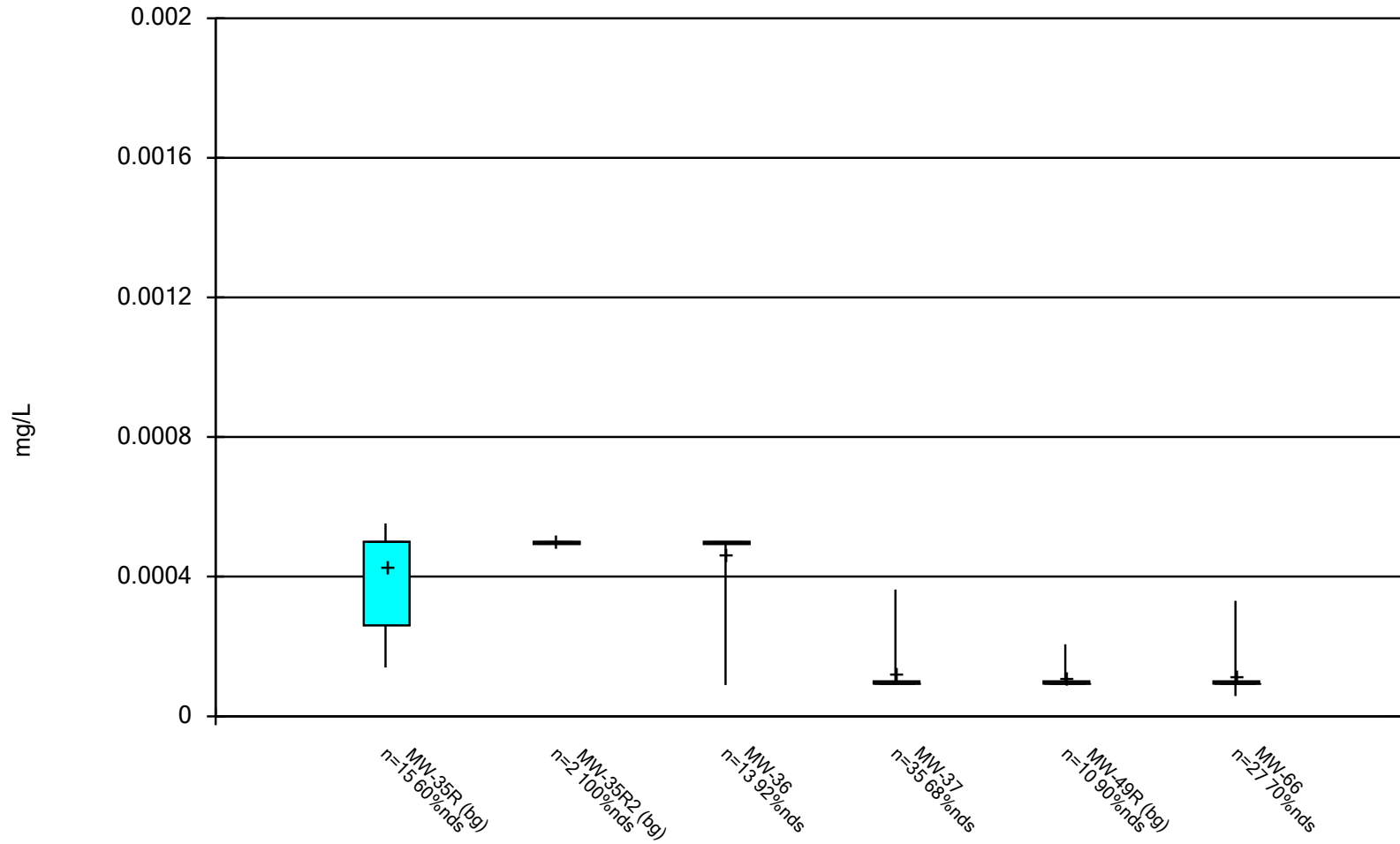
Constituent: Beryllium Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



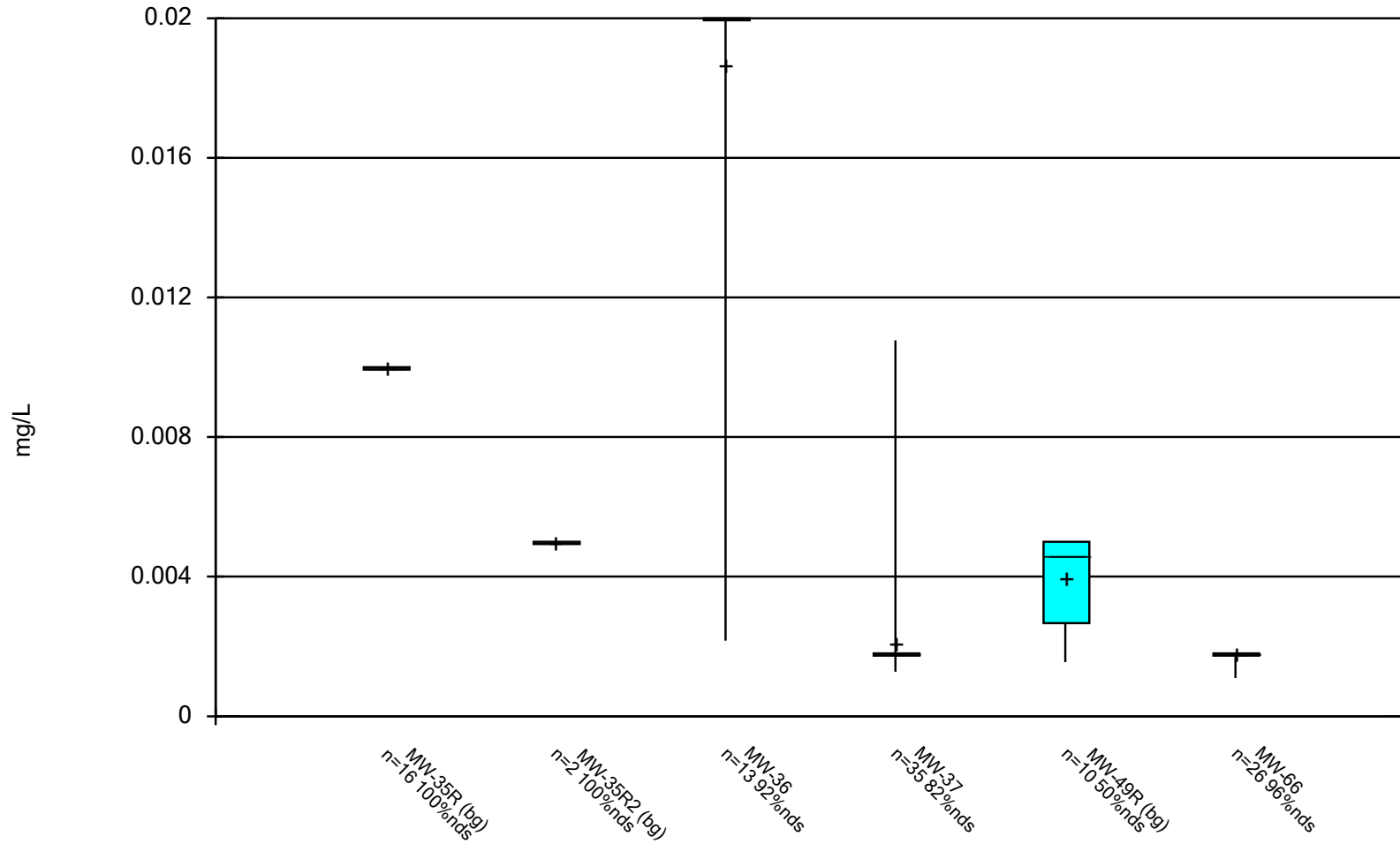
Constituent: Boron Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



Constituent: Cadmium Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

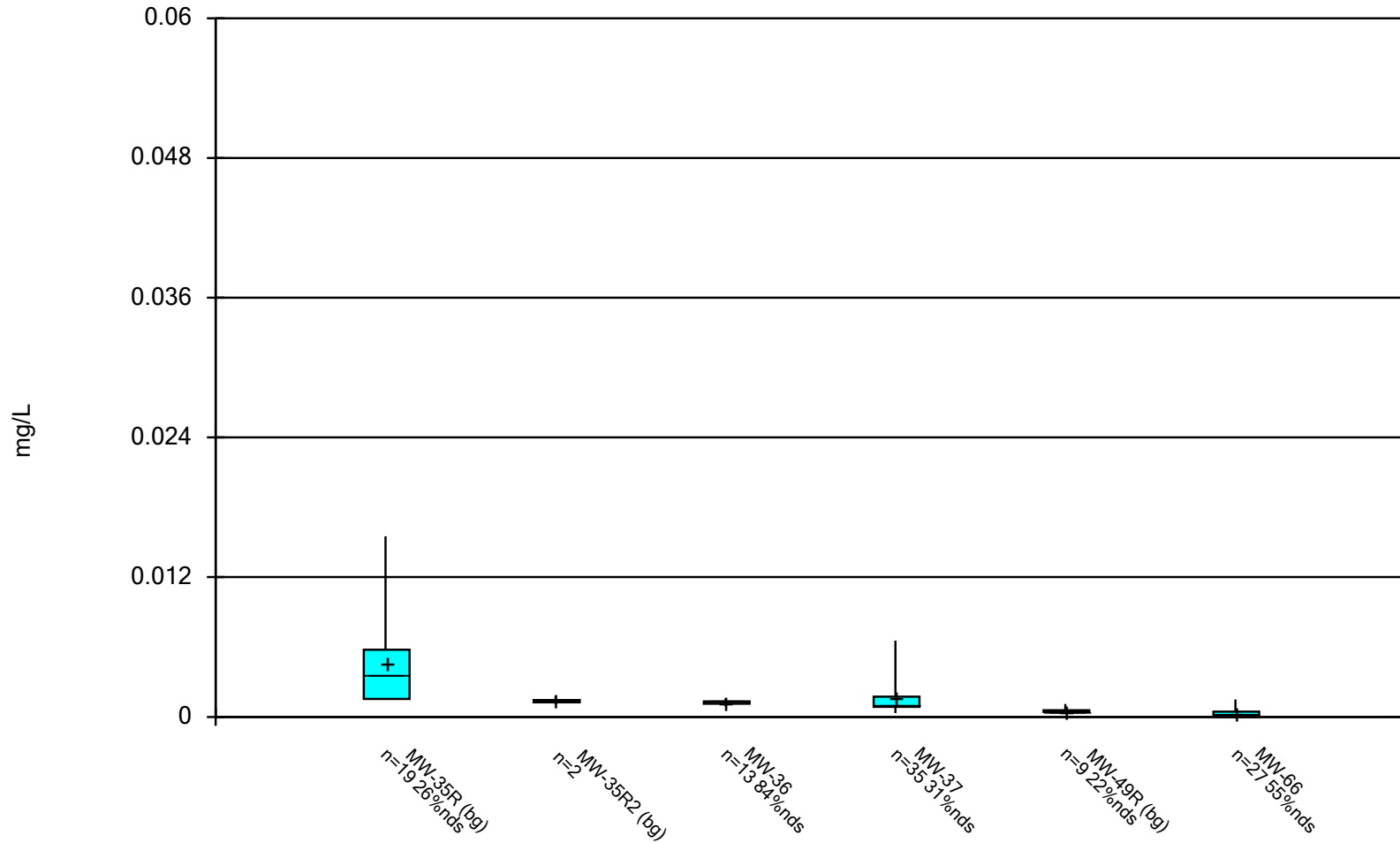
Box & Whiskers Plot



Constituent: Chromium Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I

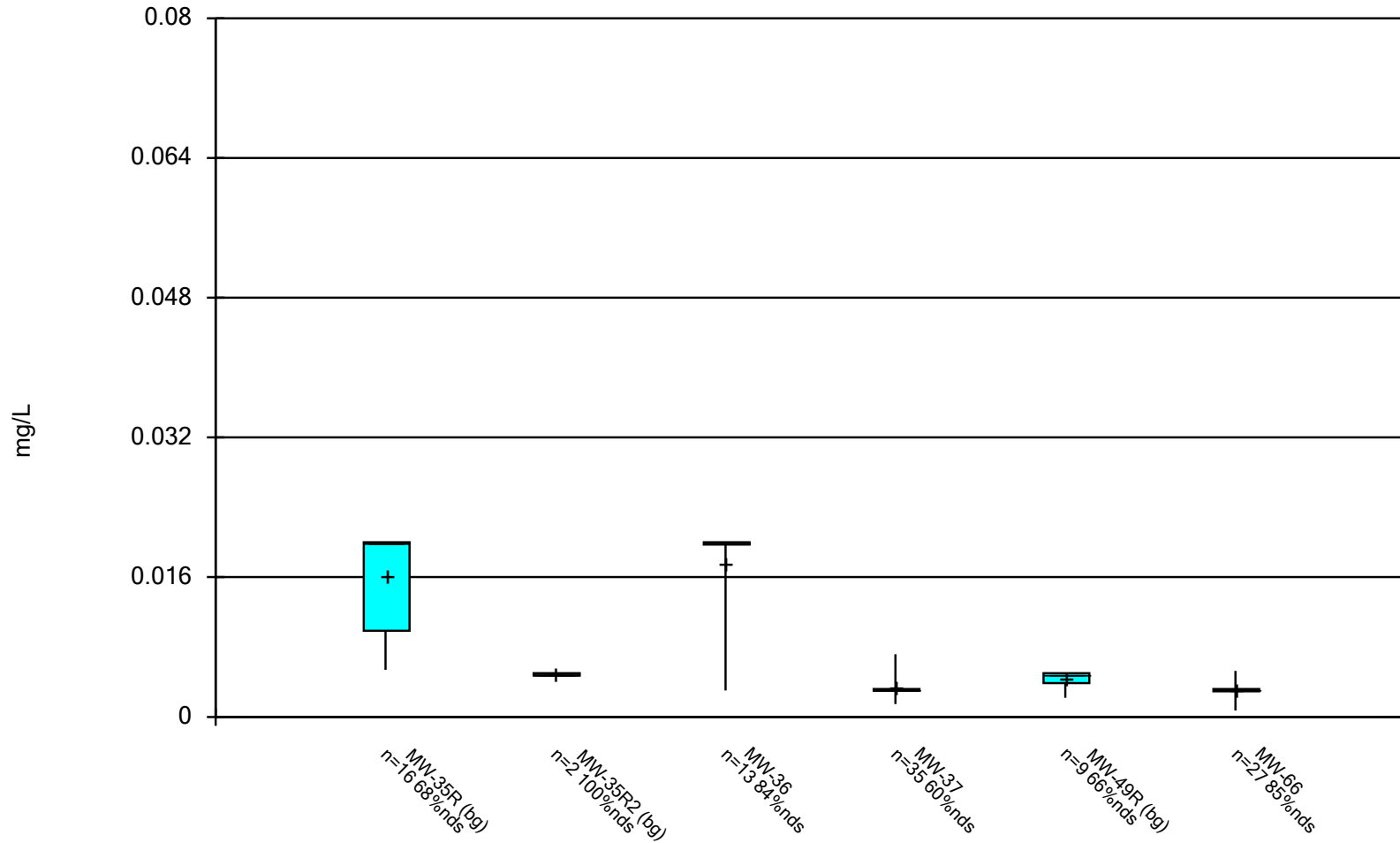
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



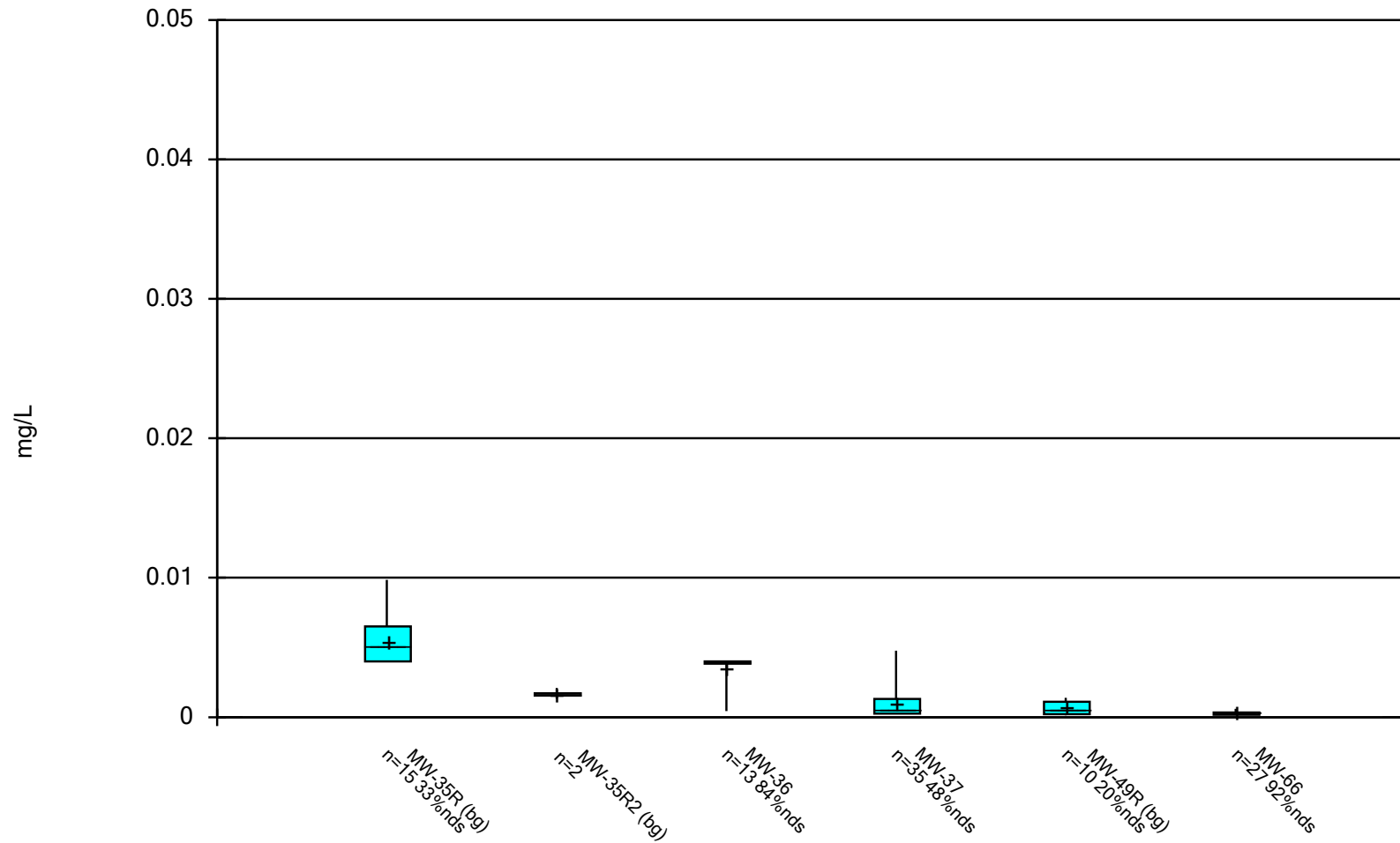
Constituent: Cobalt Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



Constituent: Copper Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

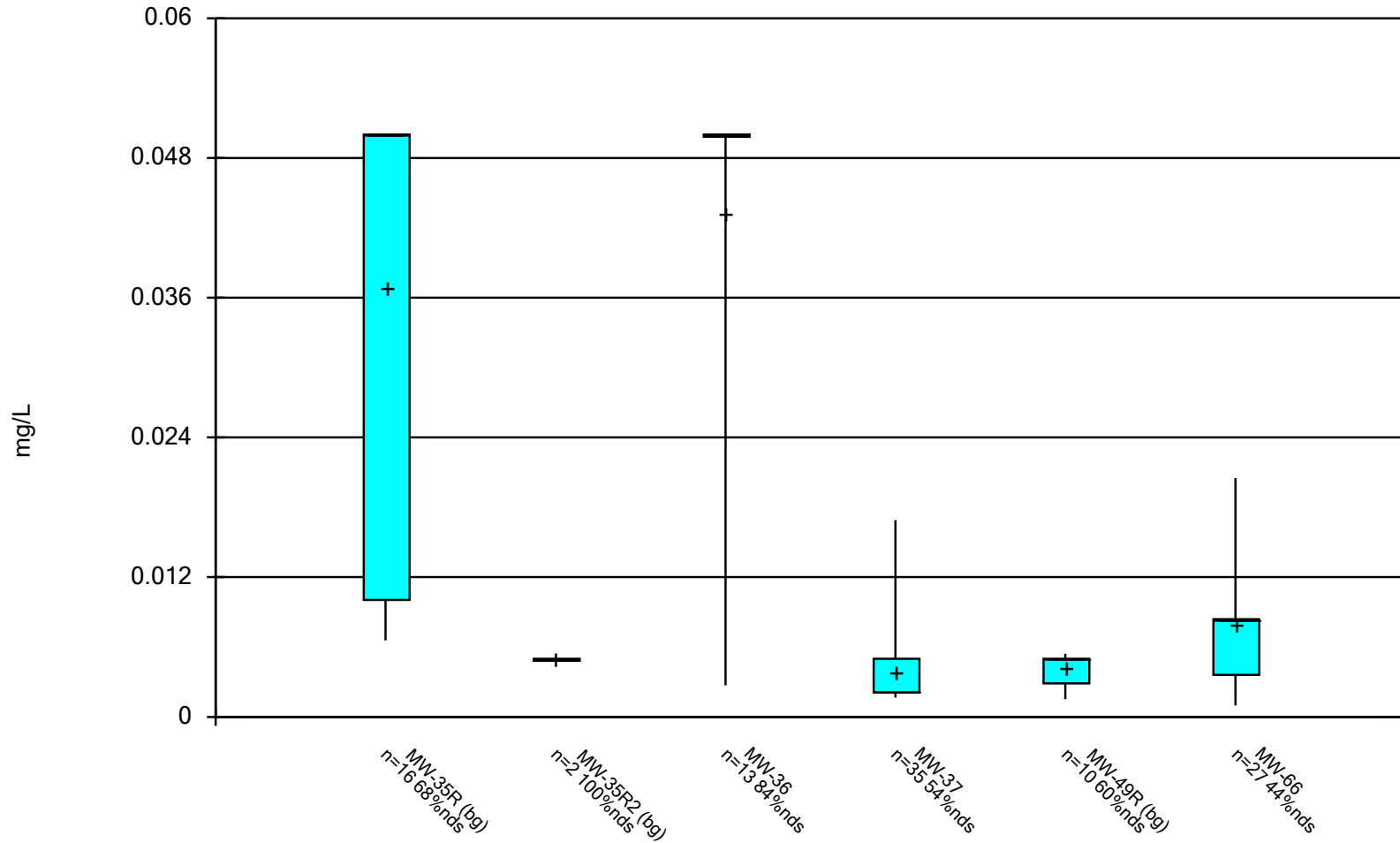
Box & Whiskers Plot



Constituent: Lead Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

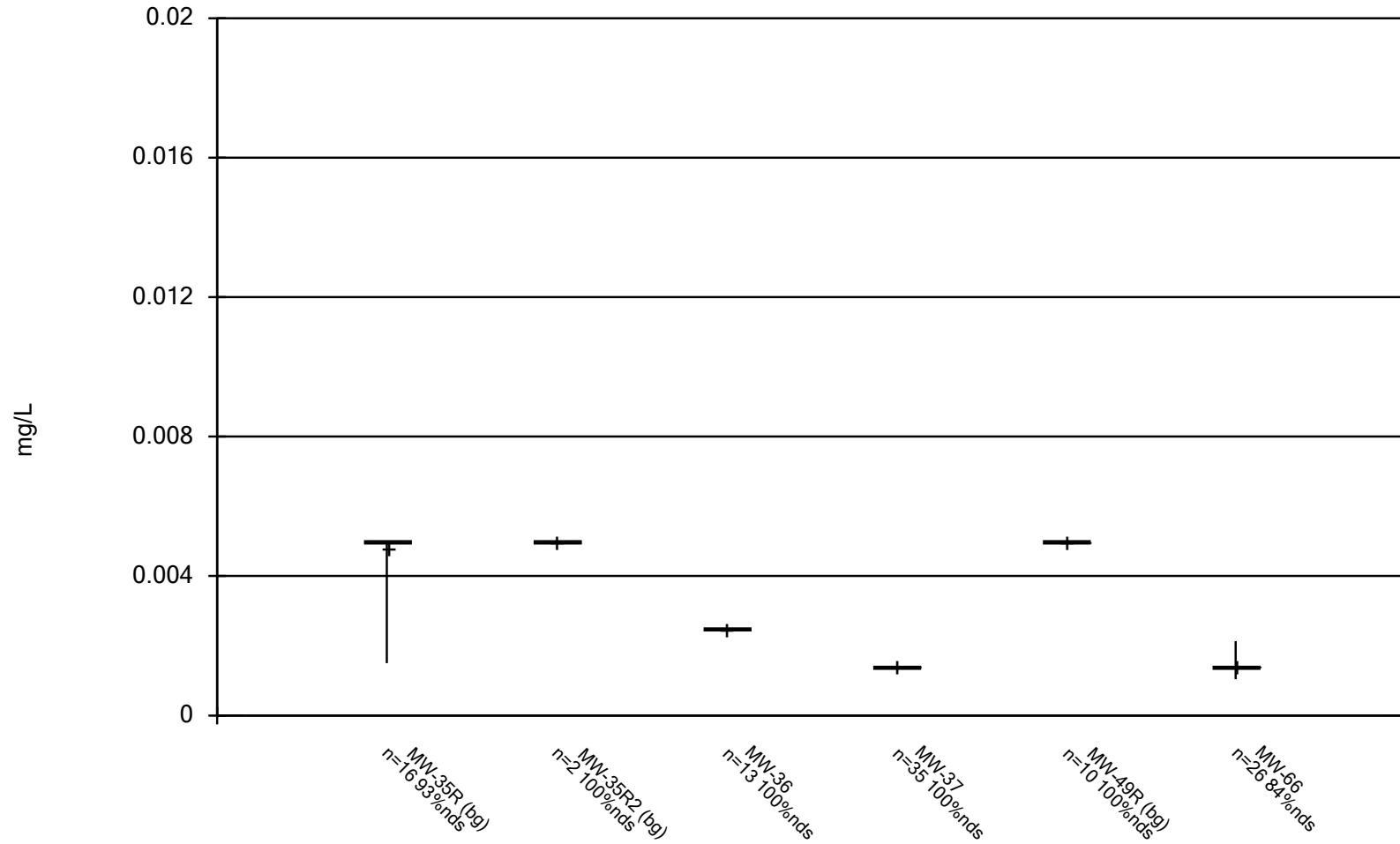
Box & Whiskers Plot



Constituent: Nickel Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

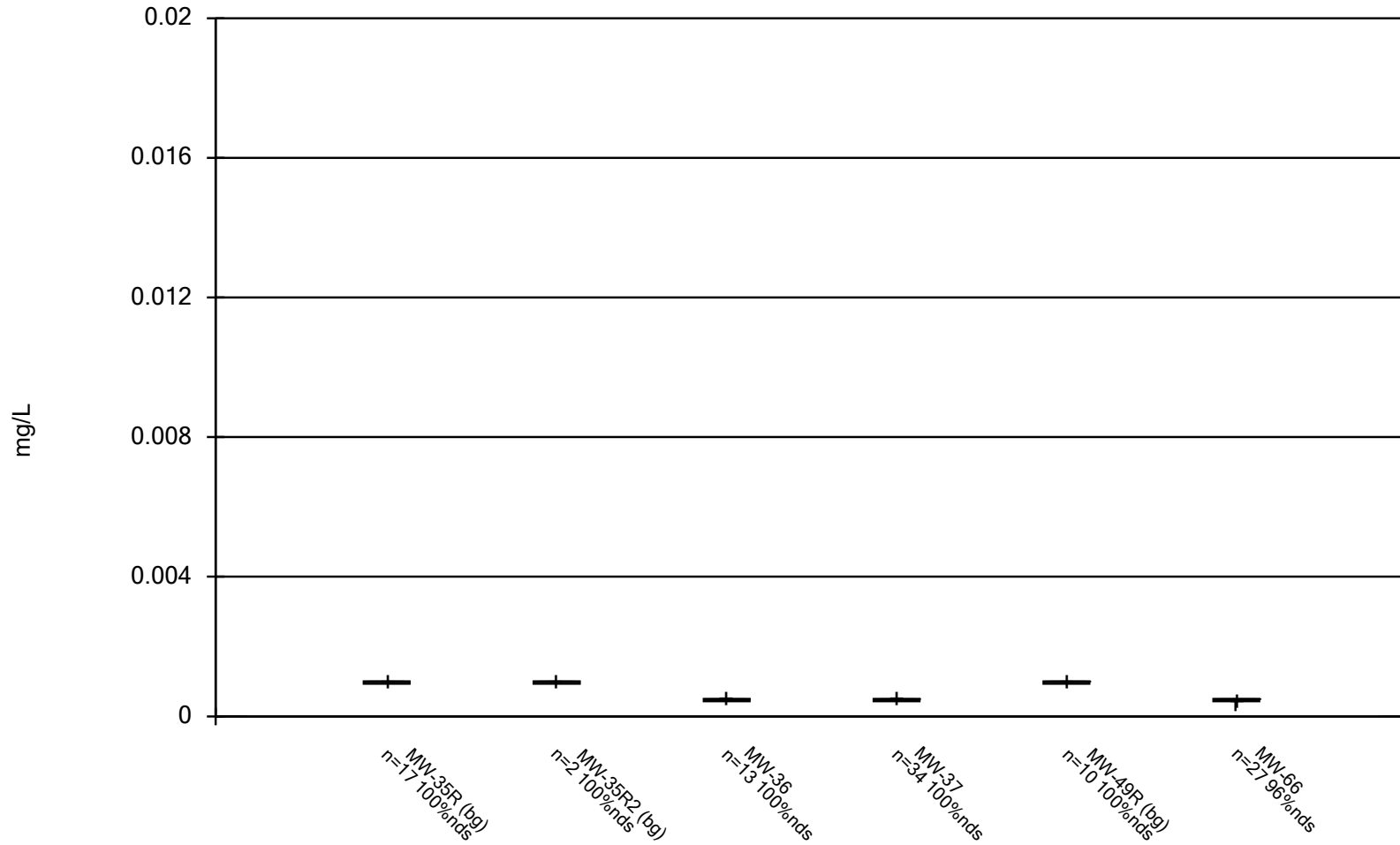
Box & Whiskers Plot



Constituent: Selenium Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I

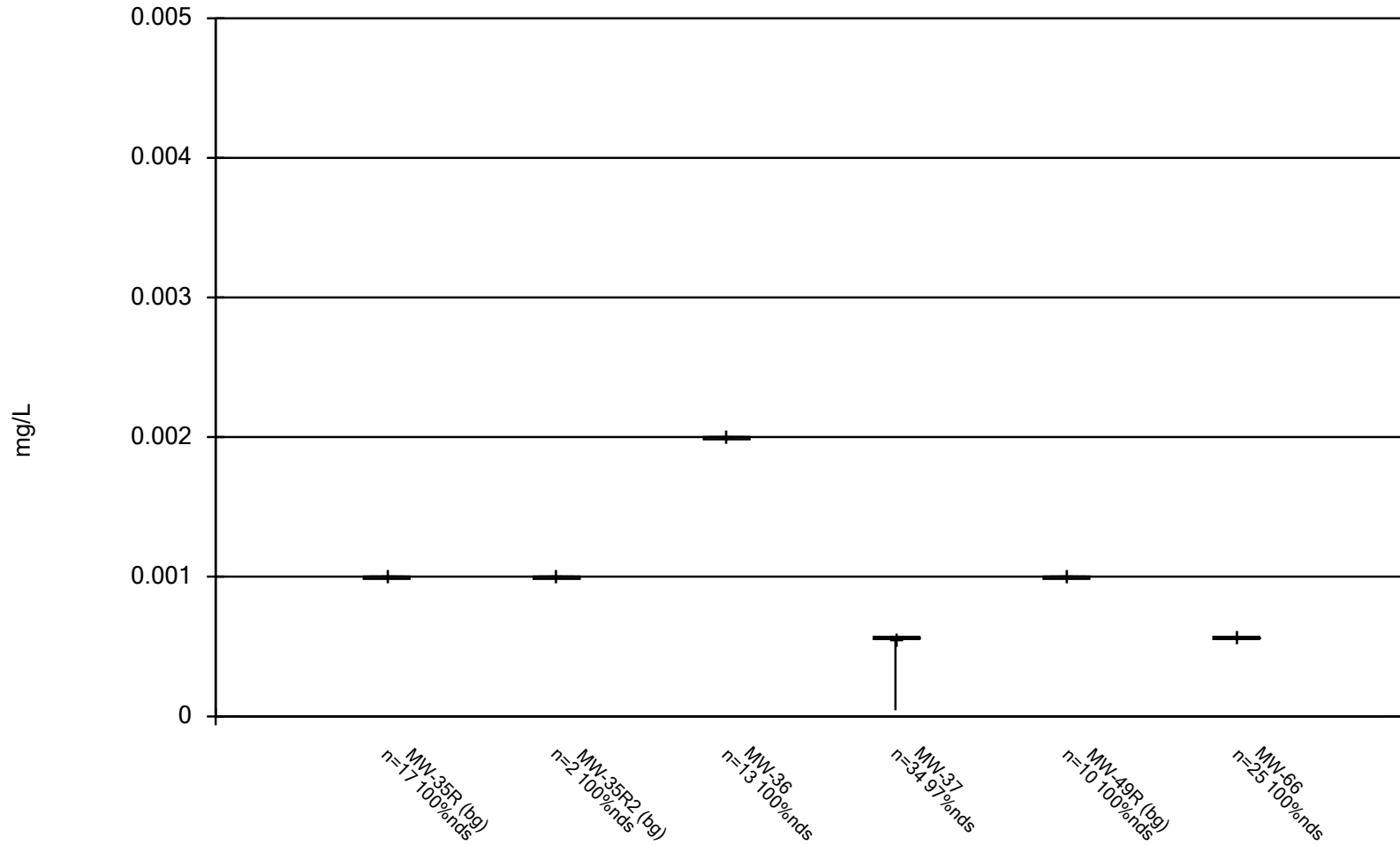
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



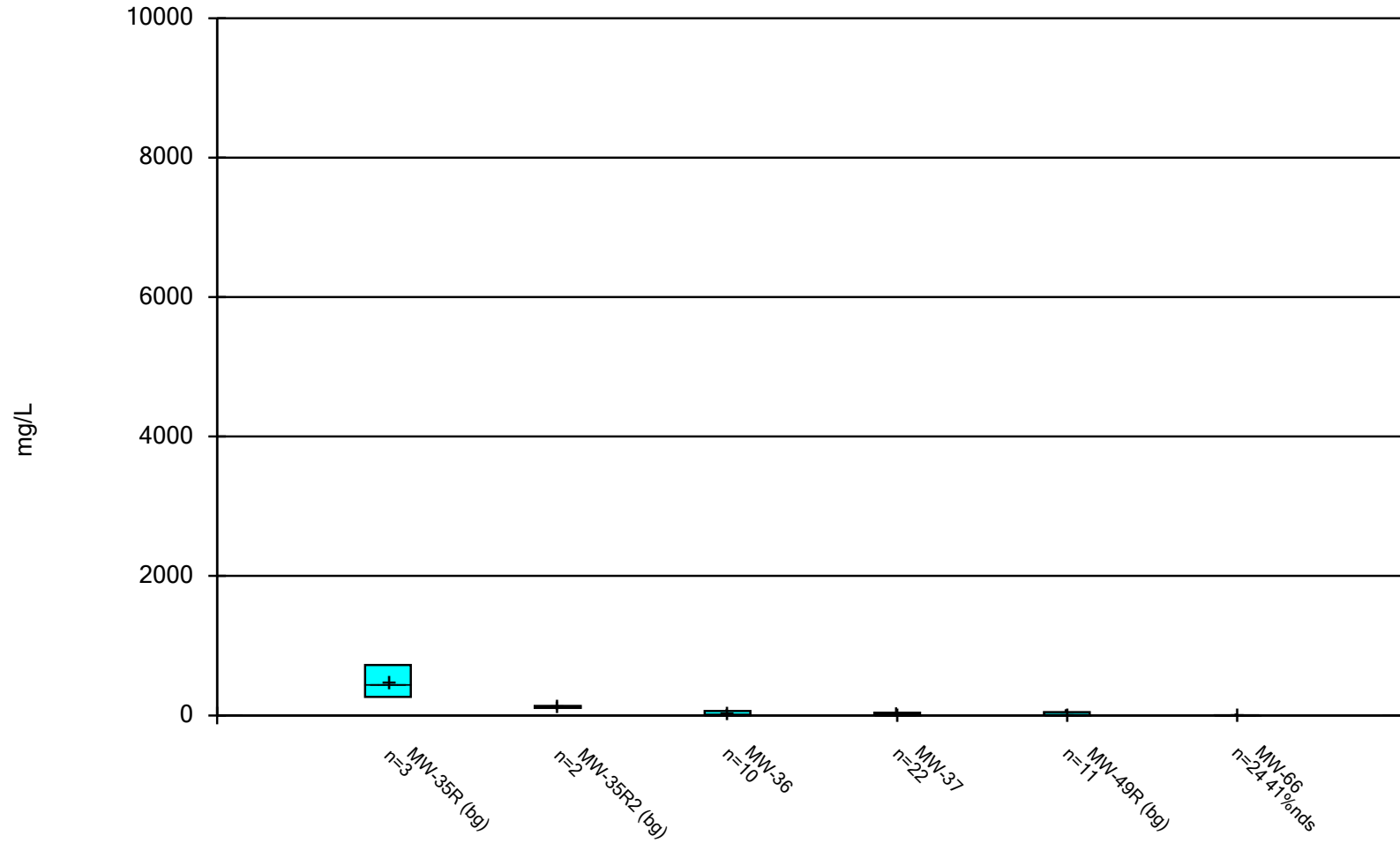
Constituent: Silver Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



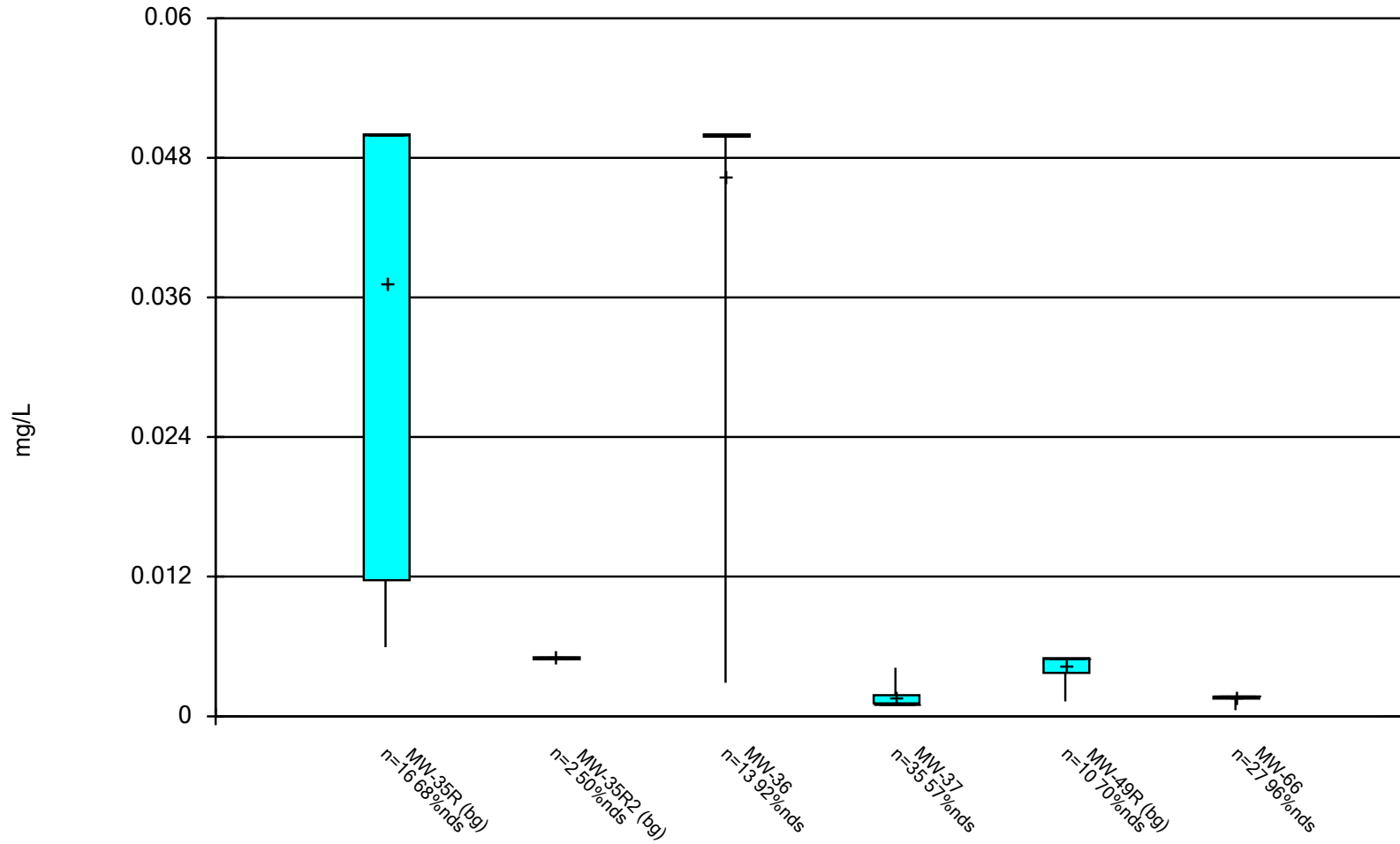
Constituent: Thallium Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



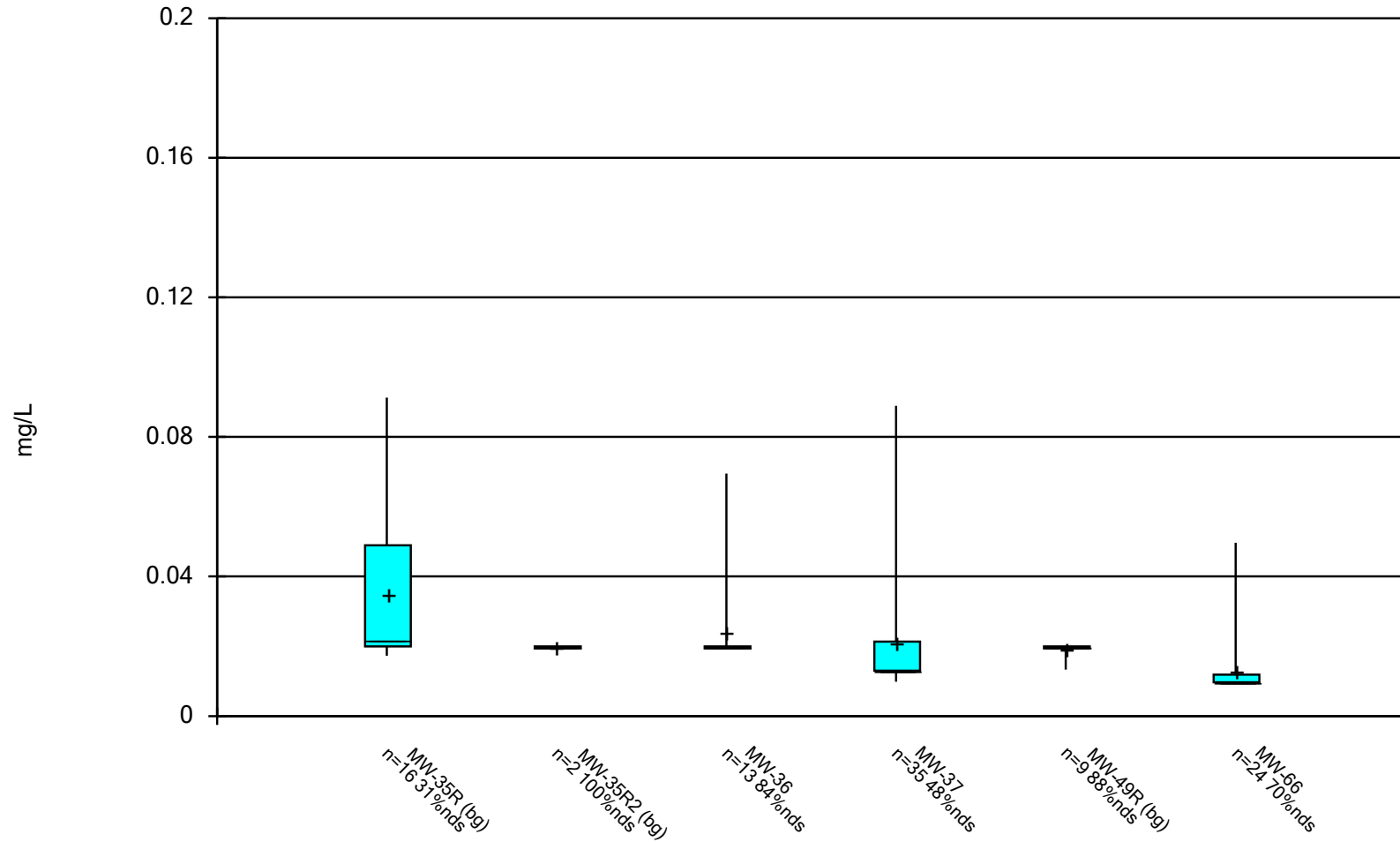
Constituent: Total Suspended Solids Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



Constituent: Vanadium Analysis Run 5/29/2025 5:02 PM View: Former CWTS - Appendix I
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Box & Whiskers Plot



Constituent: Zinc Analysis Run 5/29/2025 5:02 PM 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 5/29/2025, 5:03 PM

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	35	0.000986	0.00008299	0.00001403	0.001	0.001	0.001	0.000509	0.001	97.14
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	26	0.0009719	0.0001435	0.00002813	0.001	0.001	0.001	0.0002685	0.001	96.15
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	0.000009231	0.001	0.001	0.001	0.00088	0.001	92.31
Arsenic (mg/L)	MW-37	35	0.00119	0.0006038	0.0001021	0.00075	0.00075	0.00174	0.000596	0.00259	45.71
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	26	0.001062	0.0008485	0.0001664	0.00075	0.00075	0.00104	0.0005385	0.00405	57.69
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	35	0.188	0.1186	0.02005	0.1855	0.0771	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	28	0.09706	0.08422	0.01592	0.0314	0.02025	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	35	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	26	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	49	0.3182	0.1672	0.02389	0.291	0.19	0.45	0.063	0.7	8.163
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	35	0.0001232	0.00006524	0.00001103	0.0001	0.0001	0.0001	0.0000925	0.000363	68.57
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	27	0.0001145	0.00005209	0.00001002	0.0001	0.0001	0.0001	0.000058	0.000331	70.37
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	35	0.002113	0.001563	0.0002642	0.0018	0.0018	0.0018	0.00128	0.01077	82.86
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	26	0.001764	0.0001428	0.000028	0.0018	0.0018	0.0018	0.0011	0.0018	96.15
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	35	0.00152	0.001276	0.0002156	0.001	0.000866	0.00174	0.000343	0.00655	31.43
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	27	0.0003283	0.0003198	0.00006155	0.00017	0.00017	0.000442	0.000129	0.00149	55.56
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	35	0.003262	0.001035	0.000175	0.0032	0.003	0.0032	0.00148	0.00717	60
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	27	0.003074	0.0007612	0.0001465	0.0032	0.0032	0.0032	0.00072	0.00527	85.19

Box & Whiskers Plot

Metro Park East LF

Client: Iowa Metro Waste Authority

Data: MPE CWTS flat

Printed 5/29/2025, 5:03 PM

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	35	0.0009566	0.001088	0.0001839	0.000541	0.00026	0.0013	0.00026	0.00476	48.57
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	27	0.0003393	0.0000514	0.000009892	0.00033	0.00033	0.00033	0.000314	0.000596	92.59
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	35	0.00385	0.003246	0.0005487	0.0021	0.0021	0.00499	0.00166	0.0169	54.29
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	27	0.008022	0.004796	0.000923	0.0084	0.0036	0.0084	0.000989	0.0205	44.44
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	35	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	26	0.001428	0.0001868	0.00003664	0.0014	0.0014	0.0014	0.001043	0.00213	84.62
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	34	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	27	0.0004869	0.00006793	0.00001307	0.0005	0.0005	0.0005	0.000147	0.0005	96.3
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	34	0.0005545	0.00009038	0.0000155	0.00057	0.00057	0.00057	0.000043	0.00057	97.06
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	25	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	10	32.94	29.73	9.402	18.25	10.2	65.2	6.25	89.3	0
Total Suspended Solids (mg/L)	MW-37	22	28.4	24.56	5.236	22.33	13.65	38.15	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	24	3.404	5.053	1.031	1.813	1.39	2.38	1.39	25.4	41.67
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	35	0.001667	0.0009632	0.0001628	0.0011	0.0011	0.00181	0.00103	0.00416	57.14
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	27	0.001656	0.0002277	0.00004381	0.0017	0.0017	0.0017	0.000517	0.0017	96.3
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	35	0.02081	0.0171	0.002891	0.013	0.013	0.0213	0.00986	0.0889	48.57
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	24	0.01277	0.008436	0.001722	0.0097	0.0097	0.0119	0.0097	0.0497	70.83



CWTS - Metals

Trends Analysis



Trend Test

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 5/29/2025, 5:06 PM

<u>Constituent</u>	<u>Well</u>	<u>Slope</u>	<u>Calc.</u>	<u>Critical</u>	<u>Sig.</u>	<u>N</u>	<u>%NDs</u>	<u>Normality</u>	<u>Xform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	MW-37	0	0	44	No	14	100	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-49R (bg)	0	6	17	No	7	85.71	n/a	n/a	0.02	NP
Antimony (mg/L)	MW-66	0	0	39	No	13	100	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-37	-0.00005655	-12	-44	No	14	14.29	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-49R (bg)	0.0003492	9	17	No	7	57.14	n/a	n/a	0.02	NP
Arsenic (mg/L)	MW-66	0	-3	-39	No	13	46.15	n/a	n/a	0.02	NP
Barium (mg/L)	MW-37	-0.024	-25	-44	No	14	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-49R (bg)	0.02633	15	17	No	7	0	n/a	n/a	0.02	NP
Barium (mg/L)	MW-66	0.0003782	1	48	No	15	0	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-37	0	0	44	No	14	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-49R (bg)	0	0	17	No	7	100	n/a	n/a	0.02	NP
Beryllium (mg/L)	MW-66	0	0	39	No	13	100	n/a	n/a	0.02	NP
Boron (mg/L)	MW-36	-0.03845	-2	-10	No	5	20	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-37	0	3	44	No	14	64.29	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-49R (bg)	0	-6	-17	No	7	85.71	n/a	n/a	0.02	NP
Cadmium (mg/L)	MW-66	0	14	44	No	14	50	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-37	0	-2	-44	No	14	78.57	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-49R (bg)	0	0	17	No	7	28.57	n/a	n/a	0.02	NP
Chromium (mg/L)	MW-66	0	5	39	No	13	92.31	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-37	-0.0001695	-23	-44	No	14	7.143	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-49R (bg)	-0.00004162	-8	-17	No	7	28.57	n/a	n/a	0.02	NP
Cobalt (mg/L)	MW-66	-0.00005186	-11	-44	No	14	21.43	n/a	n/a	0.02	NP
Copper (mg/L)	MW-37	0	-1	-44	No	14	35.71	n/a	n/a	0.02	NP
Copper (mg/L)	MW-49R (bg)	0	0	13	No	6	50	n/a	n/a	0.02	NP
Copper (mg/L)	MW-66	0	23	44	No	14	85.71	n/a	n/a	0.02	NP
Lead (mg/L)	MW-37	-0.0001062	-21	-44	No	14	28.57	n/a	n/a	0.02	NP
Lead (mg/L)	MW-49R (bg)	-0.000247	-4	-17	No	7	28.57	n/a	n/a	0.02	NP
Lead (mg/L)	MW-66	0	-9	-44	No	14	85.71	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-37	-0.0008042	-35	-44	No	14	28.57	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-49R (bg)	0.0008089	11	17	No	7	57.14	n/a	n/a	0.02	NP
Nickel (mg/L)	MW-66	0.001267	32	44	No	14	21.43	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-37	0	0	44	No	14	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-49R (bg)	0	0	17	No	7	100	n/a	n/a	0.02	NP
Selenium (mg/L)	MW-66	0	0	39	No	13	92.31	n/a	n/a	0.02	NP
Silver (mg/L)	MW-37	0	0	44	No	14	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-49R (bg)	0	0	17	No	7	100	n/a	n/a	0.02	NP
Silver (mg/L)	MW-66	0	0	44	No	14	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-37	0	0	44	No	14	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-49R (bg)	0	0	17	No	7	100	n/a	n/a	0.02	NP
Thallium (mg/L)	MW-66	0	0	35	No	12	100	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-37	-0.0001683	-23	-44	No	14	28.57	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-49R (bg)	0.000117	7	17	No	7	57.14	n/a	n/a	0.02	NP
Vanadium (mg/L)	MW-66	0	0	44	No	14	100	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-37	-0.0001258	-17	-44	No	14	35.71	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-49R (bg)	0	5	13	No	6	83.33	n/a	n/a	0.02	NP
Zinc (mg/L)	MW-66	0	5	39	No	13	53.85	n/a	n/a	0.02	NP



CWTS - Metals

Intrawell Prediction Limits



Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 6/19/2025, 10:12 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>Bg Wells</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	MW-37	0.006	4/28/2025	0.001ND	No	25	n/a	96	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Arsenic (mg/L)	MW-37	0.003	4/28/2025	0.00101J	No	25	n/a	56	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Barium (mg/L)	MW-37	0.3662	4/28/2025	0.12	No	25	n/a	0	None	No	0.01741	Param Intra 1 of 2
Beryllium (mg/L)	MW-37	0.001	4/28/2025	0.00033ND	No	25	n/a	100	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Cadmium (mg/L)	MW-37	0.0005	4/28/2025	0.0001ND	No	25	n/a	72	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Chromium (mg/L)	MW-37	0.02	4/28/2025	0.0018ND	No	25	n/a	80	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Cobalt (mg/L)	MW-37	0.02	4/28/2025	0.000658	No	25	n/a	44	n/a	n/a	0.002849	NP Intra (xform) 1 of 2
Copper (mg/L)	MW-37	0.02	4/28/2025	0.0032ND	No	25	n/a	72	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Lead (mg/L)	MW-37	0.004025	4/28/2025	0.00062	No	25	n/a	56	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Nickel (mg/L)	MW-37	0.05	4/28/2025	0.00235J	No	25	n/a	60	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Selenium (mg/L)	MW-37	0.005	4/28/2025	0.0014ND	No	25	n/a	100	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Silver (mg/L)	MW-37	0.02	4/28/2025	0.0005ND	No	24	n/a	100	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Thallium (mg/L)	MW-37	0.002	4/28/2025	0.00057ND	No	24	n/a	95.83	n/a	n/a	0.003145	NP Intra (NDs) 1 of 2
Vanadium (mg/L)	MW-37	0.05	4/28/2025	0.00222J	No	25	n/a	68	n/a	n/a	0.002849	NP Intra (NDs) 1 of 2
Zinc (mg/L)	MW-37	0.0889	4/28/2025	0.013ND	No	25	n/a	48	n/a	n/a	0.002849	NP Intra (normality) 1 of 2



CWTS - Metals

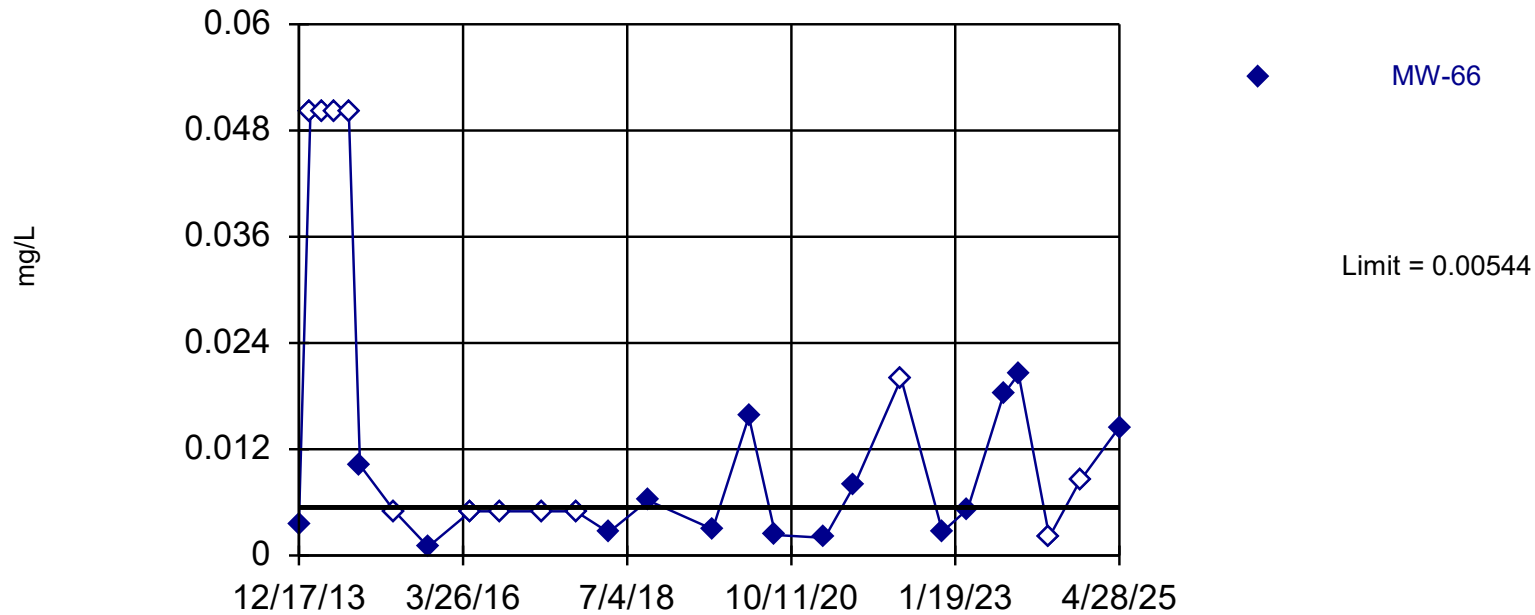
Interwell Prediction Limits



Exceeds Limit: MW-66

Prediction Limit

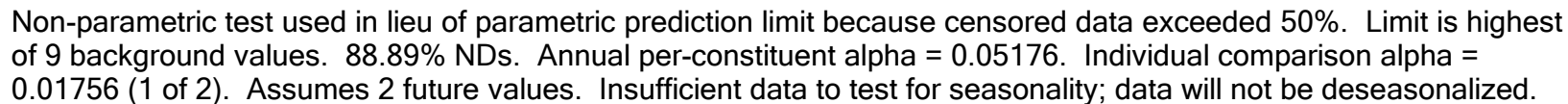
Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 10 background values. 60% NDs. Annual per-constituent alpha = 0.04258. Individual comparison alpha = 0.0144 (1 of 2). Assumes 2 future values. Insufficient data to test for seasonality; data will not be deseasonalized.

Constituent: Nickel Analysis Run 6/19/2025 10:18 AM View: Prediction Limits
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Interwell Non-parametric



Constituent: Zinc Analysis Run 6/19/2025 10:18 AM View: Prediction Limits
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Prediction Limit

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 6/19/2025, 10:20 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>Bg Wells</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Antimony (mg/L)	MW-66	0.003	4/28/2025	0.001ND	No	10	MW-49R	90	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Arsenic (mg/L)	MW-66	0.002	4/28/2025	0.001J	No	9	MW-49R	66.67	n/a	n/a	0.01756	NP Inter (NDs) 1 of 2
Barium (mg/L)	MW-66	0.2888	4/28/2025	0.0104	No	10	MW-49R	0	None	No	0.01741	Param Inter 1 of 2
Beryllium (mg/L)	MW-66	0.001	4/28/2025	0.00033ND	No	10	MW-49R	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Cadmium (mg/L)	MW-66	0.0005	4/28/2025	0.000191J	No	10	MW-49R	90	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Chromium (mg/L)	MW-66	0.003794	4/28/2025	0.0018ND	No	10	MW-49R	50	Aitchison`s	x^2	0.01741	Param Inter 1 of 2
Cobalt (mg/L)	MW-66	0.0009019	4/28/2025	0.000528	No	9	MW-49R	22.22	Aitchison`s	No	0.01741	Param Inter 1 of 2
Copper (mg/L)	MW-66	0.00506	4/28/2025	0.0032ND	No	9	MW-49R	66.67	n/a	n/a	0.01756	NP Inter (NDs) 1 of 2
Lead (mg/L)	MW-66	0.001273	4/28/2025	0.00033ND	No	10	MW-49R	20	Aitchison`s	No	0.01741	Param Inter 1 of 2
Nickel (mg/L)	MW-66	0.00544	4/28/2025	0.0145	Yes	10	MW-49R	60	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Selenium (mg/L)	MW-66	0.005	4/28/2025	0.0014ND	No	10	MW-49R	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Silver (mg/L)	MW-66	0.001	4/28/2025	0.0005ND	No	10	MW-49R	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Thallium (mg/L)	MW-66	0.002	4/28/2025	0.00057ND	No	10	MW-49R	100	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Vanadium (mg/L)	MW-66	0.005	4/28/2025	0.0017ND	No	10	MW-49R	70	n/a	n/a	0.0144	NP Inter (NDs) 1 of 2
Zinc (mg/L)	MW-66	0.02	4/28/2025	0.0205	Yes	9	MW-49R	88.89	n/a	n/a	0.01756	NP Inter (NDs) 1 of 2



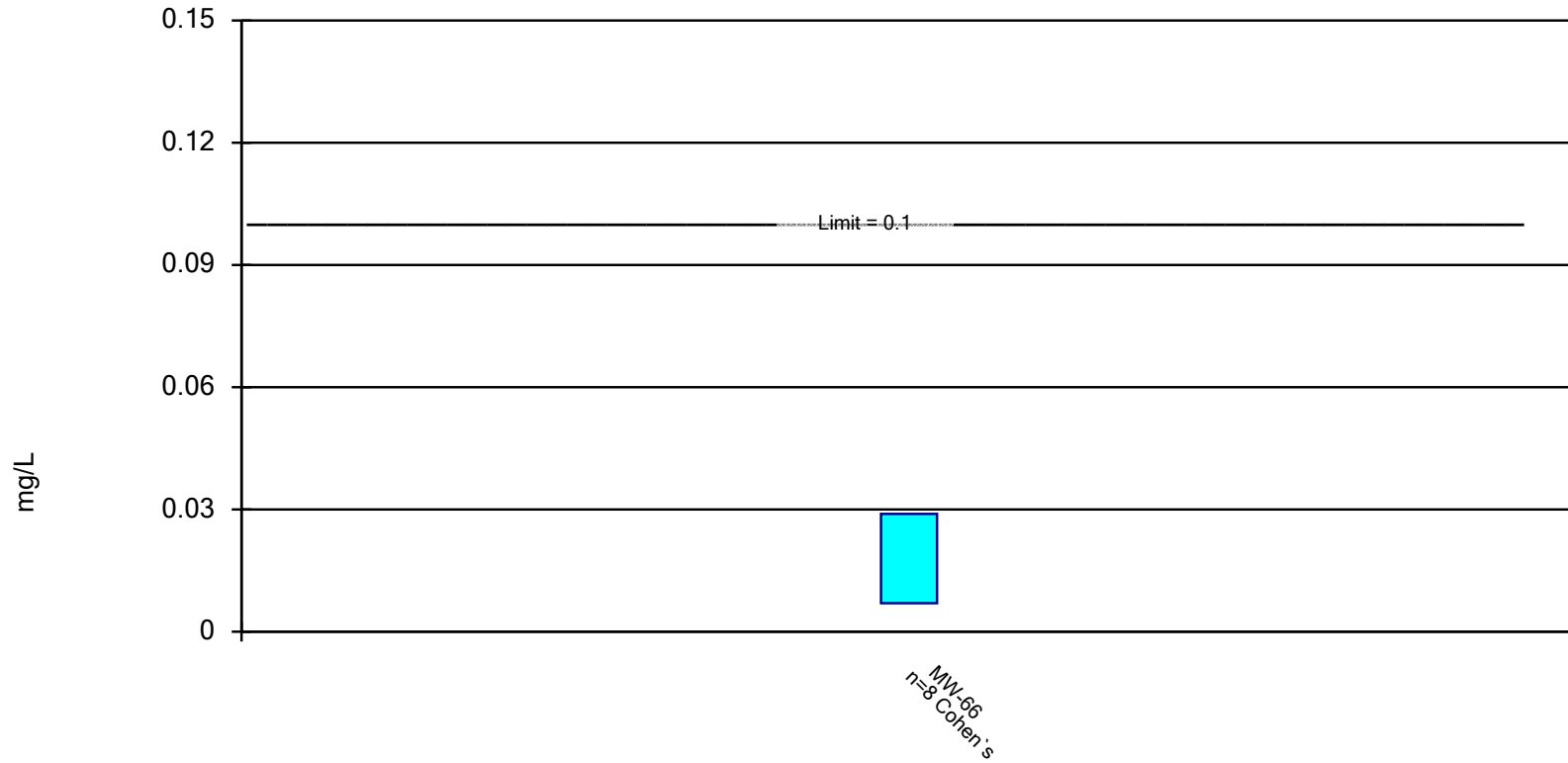
CWTS - Metals

Confidence Intervals



Parametric Confidence Interval

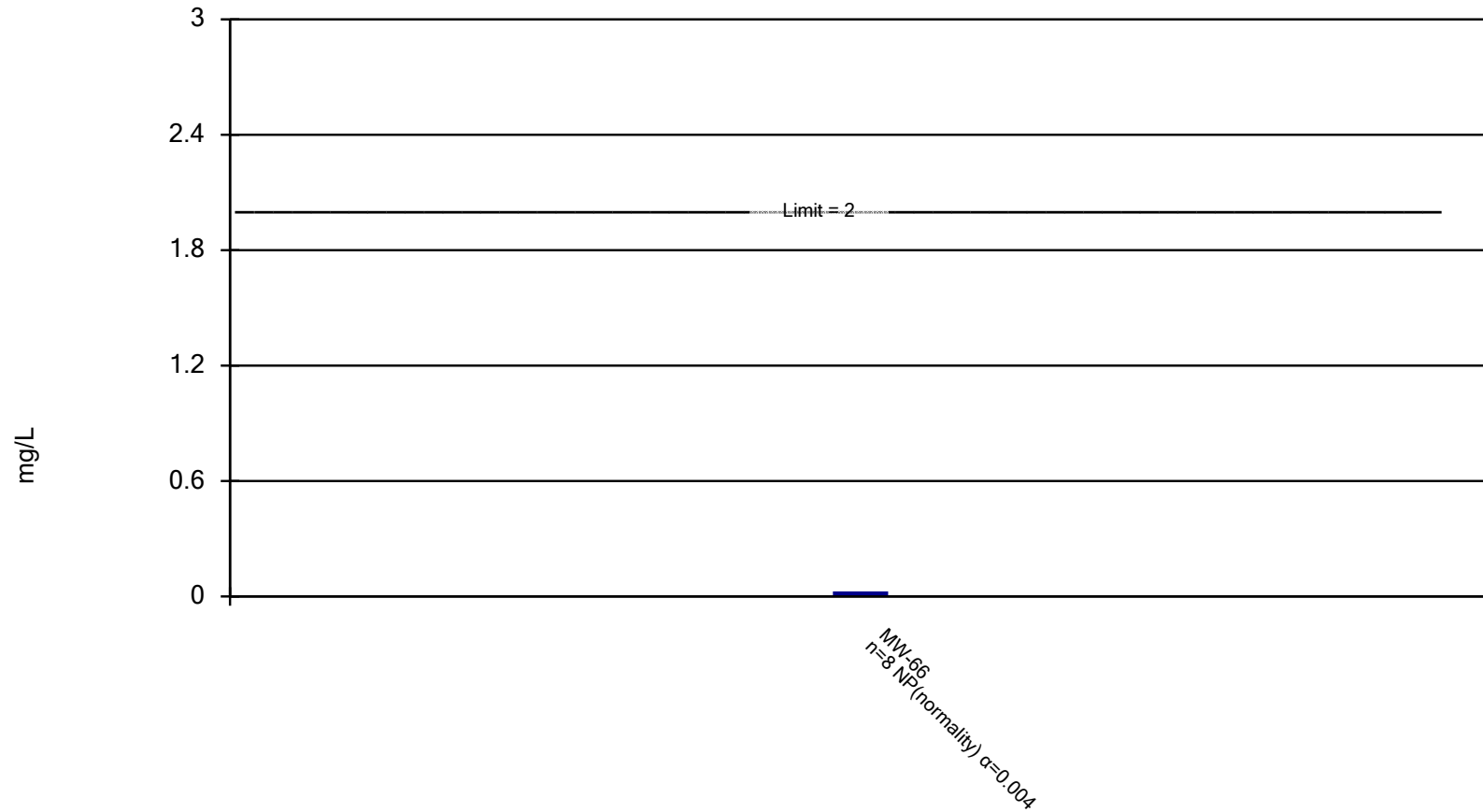
Compliance Limit is not exceeded. Per-well alpha = 0.01. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: Nickel Analysis Run 6/19/2025 10:22 AM View: CI_MW-66
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Non-Parametric Confidence Interval

Compliance Limit is not exceeded.



Constituent: Zinc Analysis Run 6/19/2025 10:22 AM View: CI_MW-66
Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat

Confidence Interval

Metro Park East LF Client: Iowa Metro Waste Authority Data: MPE CWTS flat Printed 6/19/2025, 10:24 AM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Lower Lim.</u>	<u>Compliance</u>	<u>Sig.</u>	<u>N</u>	<u>Mean</u>	<u>Std. Dev.</u>	<u>%NDs</u>	<u>ND Adj.</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Nickel (mg/L)	MW-66	0.02895	0.007023	0.1	No	8	0.01145	0.007762	37.5	Cohen's	No	0.01	Param.
Zinc (mg/L)	MW-66	0.0205	0.0097	2	No	8	0.01352	0.00453	50	None	No	0.004	NP (normality)