



REPORT

Monitored Natural Attenuation Performance Monitoring Plan

Pasco Bulk Fuel Terminals Site

Submitted to:

Washington State Department of Ecology

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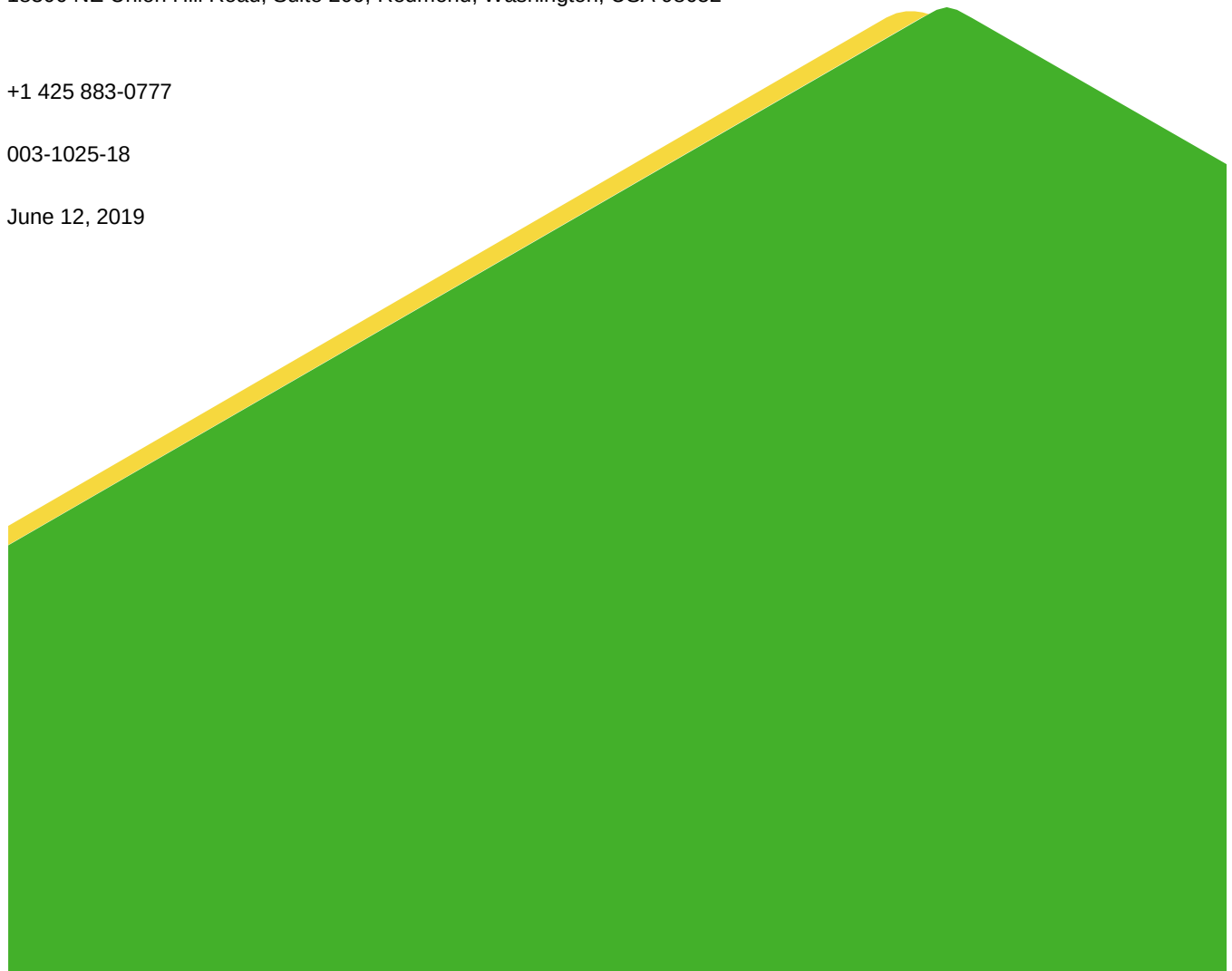
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Distribution List

Pasco Bulk Fuel Terminals Site Coordinating Group

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1.0 INTRODUCTION

This monitored natural attenuation (MNA) performance monitoring plan is an addendum to the Pasco Bulk Fuel Terminals Site (the Site) Compliance Monitoring Plan (CMP, Golder 2000), and is submitted to the Washington State Department of Ecology (Ecology) on behalf of the Pasco Bulk Fuel Terminals Site Coordinating Group (the Group). The Site groundwater cleanup action required by the Cleanup Action Plan (CAP) (Ecology 1999) has transitioned to MNA. This performance monitoring plan presents the monitoring that will occur under MNA to ensure protection of human health and the environment and demonstrate compliance with cleanup standards during the restoration time frame.

Remedial actions conducted at the Site from 1999 through 2014 consisted primarily of in-situ air sparging (IAS) in combination with soil vapor extraction (SVE). Groundwater extraction and treatment ("pump-and-treat") was also used in some areas. During active remediation, major progress was made towards achieving cleanup across the Site. Based on SVE offgas monitoring data, approximately 58,000 pounds of total petroleum hydrocarbons (TPH) were removed by IAS-SVE. The total TPH removal was greater because this estimate does not account for removal that occurred by pump-and-treat or for in-situ biodegradation. TPH mass removal rates using IAS-SVE reached asymptotic levels; thus, IAS-SVE was no longer effective.

In 2009, Ecology concurred with the Group that some areas of the site had achieved groundwater cleanup levels, and concentrations of indicator substances in the remaining areas had reached asymptotic levels (Ecology 2009). Ecology requested that the Group evaluate the practicability and feasibility of additional treatment in areas where concentration reductions had slowed down but still exceeded cleanup levels. As part of this evaluation, pilot tests were conducted in select areas where concentration still exceeded cleanup levels. A pilot test of in-situ chemical oxidation (ISCO) using ozone was completed in 2010 (Golder 2010), and a pilot test using ISCO with bio-stimulation and a lance injection technique was conducted from 2014 to 2016 (Golder 2016). The pilot tests were not successful in reducing the hot-spot concentrations of indicator substances and provided little incremental benefit over MNA.

The Group evaluated the current Site risk and various alternatives to achieve Site closure (Golder 2013). The results of the evaluation indicated that MNA and institutional controls (institutional controls as described in the CAP [Ecology 1999]) were protective of human health and the environment and were the preferred alternative for achieving groundwater cleanup levels throughout the Site. Ecology issued a decision letter dated September 19, 2018 (Ecology 2018) that indicated MNA as a remedial action was covered under the existing Consent Decree for the Site, such that MNA can be implemented at the Site without modifying the Consent Decree. Ecology stipulated in the letter that preparation and Ecology approval of an MNA Performance Monitoring Plan was required.

This MNA Performance Monitoring Plan in conjunction with the Sampling and Analysis (SAP) and Quality Assurance Project Plan (QAPP) contained within the CMP (Golder 2000) provide the scope, methods, and procedures that will occur to ensure natural attenuation is occurring, is effective and protective of human health and the environment and demonstrates compliance with Site cleanup standards. Procedures in the original CMP (Golder 2000) not related to groundwater monitoring (e.g. compliance monitoring to demonstrate achieving Site soil cleanup standards) remain unchanged and will be followed as described in the CMP.

2.0 PERFORMANCE MONITORING

Under Washington Administrative Code (WAC) 173-340-410 (b), performance monitoring confirms that the cleanup standards or other performance standards have been attained. Golder (2013) estimated that under MNA some wells may achieve cleanup levels within 5 years, while others could take up to 20 years. During this restoration time frame, performance monitoring will be conducted to confirm that concentrations of indicator substances continue to attenuate, and to determine when each Remediation Area has achieved cleanup levels.

2.1 Groundwater Monitoring Parameters and Frequency

Performance monitoring groundwater analyses will focus on parameters that remain above cleanup levels and on parameters that are necessary to evaluate natural attenuation. Each of the remaining Remediation Areas of the Site have one or more indicator substances that remain above cleanup levels. Figure 2-1 shows the Remediation Areas and the groundwater monitoring wells located within each area. Table 2-1 presents the monitoring well construction data.

Except for the pilot testing discussed in Section 1, the entire Site has been under MNA conditions since 2014. To determine the list of indicator substances that exceeded cleanup levels since the start of MNA, all groundwater data collected from compliance monitoring wells from 2015 through 2018 were evaluated against cleanup levels. Appendix A presents groundwater monitoring analytical results for 2015 to 2018. Indicator substances detected in any compliance monitoring well at a concentration above cleanup levels are highlighted in the Appendix A table. During all sampling rounds completed from 2015 through 2018, only six indicator substances were detected above cleanup levels: 1,1-dichloroethene, arsenic, benzene, tetrachloroethene (PCE), trichloroethene (TCE), and TPH.

The concentrations of these six of indicator substances detected in each of the compliance monitoring wells during the last four rounds of ground water monitoring (semi-annual sampling in 2017 and 2018) are presented in Appendix B. The tables highlight the indicator substances that still exceed cleanup levels in each of the compliance monitoring wells for each Remediation Area. Table 2-2 provides a summary of the indicator substances detected in each well at a concentration above the cleanup level during at least one of the last four sampling rounds. Performance monitoring will include, on a well-by-well basis, all the compounds that exceeded cleanup levels within a well during any sampling event in the last five years.

Performance monitoring will occur semi-annually for the first year, and then annually until all parameters within a Remediation Area are below cleanup levels.

2.2 Monitored Natural Attenuation Parameters

In addition to analyzing for the indicator substances that still exceed groundwater cleanup criteria as discussed above, performance monitoring will include sampling and analyses for geochemical parameters to assist in evaluating that natural attenuation is occurring. Ecology's Guidance on Remediation of Petroleum-Contaminated Groundwater by Natural Attenuation (Ecology 2005) indicates that natural attenuation may be demonstrated by evaluating primary and secondary lines of evidence or a "weight of evidence approach". The Site has been under MNA since approximately 2014, and groundwater concentration trend analyses have demonstrated that concentrations of indicator substances are decreasing under MNA (Golder 2018). The direct evaluation of reduction in concentrations of indicator substances in compliance wells will continue to serve as a primary line of evidence that natural attenuation is occurring.

A secondary line of evidence to demonstrate natural attenuation during performance monitoring will include the evaluation of geochemical indicators for naturally occurring biodegradation. Natural biodegradation involves the degradation of hydrocarbon compounds by indigenous microbes through a biological process, such as aerobic and/or anaerobic respiration (Ecology 2005). The driving force of biodegradation is the transfer of electrons from an electron donor (petroleum hydrocarbons) to an electron acceptor. Changes in geochemical parameters associated with the degradation process are indicators that biological degradation is occurring. The geochemical indicators associated with biodegradation of petroleum can include dissolved oxygen, nitrate, manganese, iron, sulfate, methane, redox potential (Eh) and alkalinity. Changes in these geochemical indicators can indicate that biodegradation is occurring. These changes can be evaluated over time within a well, or by comparing levels of these parameters in wells that are still impacted with indicator substances to wells that are located upgradient or in clean areas of the Site.

Positive evidence of biodegradation includes:

- Depressed oxygen, nitrate, or sulfate levels in source area wells as compared to background wells
- Low Eh (i.e., reducing conditions) in source area wells as compared to background wells
- Higher iron (Fe⁺²), manganese (Mn⁺²), and methane in source area wells as compared to background wells

During performance monitoring, natural attenuation parameters will be measured in two wells (MW-18 and MW-62R) that have been below cleanup levels for more than five years, and in a selection of wells that have relatively higher petroleum hydrocarbon concentrations (MW-08, MW-11A, MW-12, MW-33, and MW-63). The testing of these wells will allow for comparison of geochemical parameters in areas where contaminants are being biodegraded compared to clean areas of the site. Table 2-2 presents the list of wells where natural attenuation parameters will be analyzed.

3.0 PERFORMANCE MONITORING SUPPORTING PLANS

The SAP, QAPP, and Data Management Plan included in the CMP (Golder 2000) will serve as supporting documents to this Performance Monitoring Plan, and the existing Site Health and Safety Plan is applicable to the performance monitoring tasks. A required modification to the CMP QAPP is to include the MNA parameters to the groundwater monitoring program. Table 3-1 presents the list of analytes and analytical methods, including the MNA parameters, for performance groundwater monitoring at the Site. Table 3-2 presents the sample container types, volumes, handling, preservations, and holding times for the groundwater samples. Tables 3-1 and 3-2, update QAPP Tables QAPP-1 and QAPP-5, respectively.

4.0 MONITORED NATURAL ATTENUATION PERFORMANCE ASSESSMENT AND CLEANUP DETERMINATION

As described in Section 2, concentration trend monitoring and geochemical evaluation of biodegradation will occur during the performance monitoring period as primary and secondary lines of evidence that natural attenuation is occurring. Groundwater cleanup for each Remediation Area will be determined as follows:

- a) Within a Remediation Area, if any single well has not exceeded cleanup levels for a particular indicator substance for two consecutive annual monitoring events, then the performance monitoring for that contaminant in that well can be suspended. Wells that already meet this condition are presented in Table 2-2.

- b) A well that has met Condition "a" can move into confirmational monitoring. Once in confirmational monitoring, if the indicator substance remains below its cleanup level for two consecutive confirmational sampling rounds, then that well will be considered clean for that substance. Monitoring events will occur not more frequently than semi-annually.
- c) When all wells within a Remediation Area have met Condition "b" for all indicator substances, then the Remediation Area will have met groundwater cleanup levels.

5.0 REFERENCES

Golder Associates Inc. (Golder) 2000. Compliance Monitoring Plan for Pasco Bulk Fuel Terminals Site. Golder Associates Inc. Redmond, Washington. December 20.

_____. 2010. Ozone Remediation Pilot Test Summary Report, Pasco Bulk Fuel Terminals Site. Golder Associates Inc. December

_____. 2013. Proposed Revised Cleanup Approach at the Pasco Bulk Fuel Terminals Site. Golder Associates Inc. May 8.

_____. 2016. Amended Report on In-Situ Bioremediation Pilot Test, Pasco Bulk Fuel Terminals Site, Golder Associates Inc. May 6.

_____. 2018. May 2018 Groundwater Monitoring Report Pasco Bulk Fuel Terminals Site, Golder Associates Inc. December 13

Washington State Department of Ecology (Ecology). 1999. Final Cleanup Action Plan, Port of Pasco Site. Washington State Department of Ecology, Eastern Regional Office, Toxics Cleanup Program. March.

_____. 2005. Guidance on Remediation of Petroleum-Contaminated Groundwater by Natural Attenuation. Publication No. 05-09-091 (Version 1.0). July.

_____. 2009. Periodic Review (Final Draft), Pasco Bulk Fuel Terminals Site. Washington State Department of Ecology. January.

_____. 2018. Decision on Future Remedial Activities at the Pasco Bulk Fuels Terminal Site. Letter from Sandra Treccani (Ecology) to Daniel Smith (Crowley Maritime Corporation). September 19.

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Tables

Table 2-1: Monitoring Well Construction Data

Well	Installation Date	Coordinates		Ground Elevation (ft)	Top of Casing (ft elevation)	Stick-up (ft-bgs)	Total Boring Depth (ft-bgs)	Total Well Depth (ft-bgs)	Tubing Depth (ft-bgs)	Screened Interval			
		Northing	Easting							(ft-bgs)		(ft elevation)	
		(ft)	(ft)							from	to	from	to
MW-06	11/22/86	326,727	2,354,911	342.31	342.10	-0.21	14.5	13	10	3.0	13.0	339.3	329.3
MW-08	11/22/86	327,200	2,354,238	339.86	339.67	-0.19	10	10	7	2.0	10.0	337.9	329.9
MW-10A	10/20/87	327,147	2,354,587	342.70	342.35	-0.35	13	12.5	10	2.5	12.5	340.2	330.2
MW-11A	10/20/87	327,031	2,354,586	342.36	342.04	-0.32	15	14.9	11	5.0	14.9	337.4	327.5
MW-12	03/03/87	327,036	2,354,771	343.07	342.74	-0.33	13	13	10	3.5	13.0	339.6	330.1
MW-13	03/03/87	326,833	2,354,689	342.31	342.15	-0.16	13.6	13.6	10	4.0	13.6	338.3	328.7
MW-17	03/03/87	327,230	2,354,567	343.68	343.32	-0.36	12.9	12.9	10	3.3	12.9	340.4	330.8
MW-18	03/04/87	327,235	2,354,422	340.98	340.68	-0.30	9.3	9.3	7	2.0	9.3	339.0	331.7
MW-19	03/04/87	327,069	2,354,360	340.58	340.17	-0.41	10.3	10.3	8	2.8	10.3	337.8	330.3
MW-20	03/04/87	326,907	2,354,277	340.23	339.93	-0.30	10.4	10.4	7	3.0	10.4	337.2	329.8
MW-21R	02/02/99	327,230	2,354,735	343.42	343.10	-0.32	14.5	14	10	3.4	13.4	340.0	330.0
MW-31	05/09/93	326,849	2,353,859	339.81	339.40	-0.41	9	8.5	7	3.0	8.0	336.8	331.8
MW-33	05/07/93	326,955	2,354,035	340.64	340.12	-0.52	10	9	7	3.5	8.5	337.1	332.1
MW-34	05/07/93	326,815	2,354,243	341.29	340.90	-0.39	9	8.75	8	3.3	8.3	338.0	333.0
MW-46R	02/25/10	--	--	--	--	--	12	11	9	6.0	11.0	--	--
MW-47	08/16/94	326,943	2,354,388	341.0	340.24	-0.76	9	8.5	6	3.5	8.5	337.5	332.5
MW-48	08/16/94	327,277	2,353,896	342.0	341.79	-0.21	13	11	9	6.0	11.0	336.0	331.0
MW-49	08/16/94	326,998	2,353,747	343.0	343.65	0.65	14	14	12	7.5	14.0	335.5	329.0
MW-60	02/02/99	327,187	2,353,724	341.05	340.78	-0.27	14.5	14	10	3.4	13.4	337.7	327.7
MW-62R	02/25/10	--	--	--	--	--	16	15	10	5.0	15.0	--	--
MW-63	03/29/01	326,885	2,354,856	343.11	342.81	-0.30	16	15.5	11	5.5	15.5	337.6	327.6
MW-66	06/08/06	326,651	2,354,825	342.87	342.23	-0.64	26.5	24	21	4.0	24.0	338.9	318.9

Notes:

* Non-compliance wells, monitored as part of phytoremediation

Survey data not obtained for replacement wells MW-46R and MW-62R

ft-bgs = feet below ground surface

Table 2-2: Maximum Detected Concentrations of Compounds Exceeding Cleanup Levels

Maximum Detected Concentrations Last Four Sampling Events ⁽¹⁾								
Cleanup Area	Well	Arsenic (µg/L)	Benzene (µg/L)	TPH Total (mg/L)	PCE (µg/L)	TCE (µg/L)	Performance Monitoring Analytes for Each Well*	MNA Parameters**
	Cleanup Level:	10	5	1	1.75	2.00		
2	MW-06	90	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Arsenic	
	MW-12	68	38	3.2	Below Cleanup	Below Cleanup	Arsenic, Benzene, TPH	MNA - higher concentration well
	MW-13	51	Below Cleanup	1.1	Below Cleanup	Below Cleanup	Arsenic, TPH	
	MW-62R	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	All below cleanup	MNA - background
	MW-63	83	110	1.4	Below Cleanup	Below Cleanup	Arsenic, Benzene, TPH	MNA - higher concentration well
3	MW-10A	14	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Arsenic	
	MW-17	11	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Arsenic	
	MW-21R	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	All below cleanup	
4	MW-11A	97	Below Cleanup	2.6	Below Cleanup	Below Cleanup	Arsenic, TPH	MNA - higher concentration well
	MW-46R	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	All below cleanup	
	MW-47	Below Cleanup	Below Cleanup	Below Cleanup	1.9	3.6	PCE and TCE	
6	MW-08	Below Cleanup	Below Cleanup	3.6	Below Cleanup	Below Cleanup	TPH	MNA - higher concentration well
	MW-18	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	All below cleanup	MNA - background
	MW-19	85	Below Cleanup	2.1	Below Cleanup	Below Cleanup	Arsenic, TPH	
7	MW-20	Below Cleanup	Below Cleanup	Below Cleanup	11	5.8	PCE and TCE	
	MW-31	Below Cleanup	Below Cleanup	Below Cleanup	4.7	3.8	PCE and TCE	
	MW-33	Below Cleanup	Below Cleanup	6.1	Below Cleanup	Below Cleanup	TPH	MNA - higher concentration well
	MW-34	25	Below Cleanup	1.9	Below Cleanup	Below Cleanup	Arsenic, TPH	MNA - higher concentration well
	MW-49	Below Cleanup	Below Cleanup	Below Cleanup	22	3.6	PCE and TCE	
8	MW-48	17	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Arsenic	
	MW-60	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	Below Cleanup	All below cleanup	
9	MW-66	26	Below Cleanup	1.1	Below Cleanup	Below Cleanup	Arsenic, TPH	
SEP-OUT	SEP-OUT	Below Cleanup	Below Cleanup	Below Cleanup	3.3	Below Cleanup	PCE	

Notes:

(1) Site indicator hazardous substances not listed in this table were not detected in any wells at concentrations above cleanup levels since before 2015 - See Appendix A

Below Cleanup - Compound was not detected at a concentration above the cleanup level during the past four consecutive sampling events (see Appendix B Tables for Data)

*Highlighted concentration is above the cleanup level and was detected during one of the last two sampling events, and therefore, will be included in performance monitoring.

Concentration is above the cleanup level, but concentrations detected during the last two sampling events were below the cleanup level. The analyte will be included in confirmational monitoring.

**Monitored natural attenuation (MNA) parameters include: dissolved oxygen, Eh, alkalinity, nitrate, sulfate, iron, manganese, and methane.

Table 3-1: Analytes and Analytical Methods for Groundwater Sampling

Category / Analyte	Reference Method ^b	RL ^a	MDL ^d	Units
Fuels				
TPH-gasoline	NWTPH-Gx	0.3	0.1	mg/L
TPH-diesel	NWTPH-Dx	0.2	0.1	mg/L
TPH-oil	NWTPH-Dx	0.5	0.3	mg/L
Volatile Organic Compounds				
Benzene	SW 8260B	0.2	0.05	µg/L
Tetrachloroethene	SW 8260C	0.2	0.05	µg/L
Trichloroethene	SW 8260C	0.2	0.05	µg/L
Metals				
Arsenic	SW 6010	0.01	0.004	mg/L
Iron	SW 6010	0.2	0.002	mg/L
Manganese	SW 6010	1.0	0.016	mg/L
General Chemistry				
Alkalinity	SM 2320B	5.0	5.0	mg/L as CaCO ₃
Nitrate + Nitrite	Method 353.2	0.15	0.06	mg/L
Sulfate	Method 300	1.2	0.26	mg/L
Dissolved Methane	RSK-175	5.0	0.22	µg/L
Field Parameters^c				
pH	SM 4500H+	0.1	NA	std
Conductivity	SM 2510	20.0	NA	µS/cm
Temperature	SM 2550-B	0.1	NA	°C
Dissolved Oxygen	SM 4500-O	0.2	NA	mg/L
Eh		30.0	NA	Rel mV

Notes:

a- RL is the Reporting Limit and is the laboratory Practical Quantitation Limit (PQL).

RLs are laboratory specific, but shall be considered minimums.

b- From SW-846, Test Method for Evaluating Solid Waste (EPA 2014)

c- Field calibration and use in accordance with manufactures instructions and Golder quality procedures QP 11.1. The values under "RL" column represent required accuracy of the field instruments.

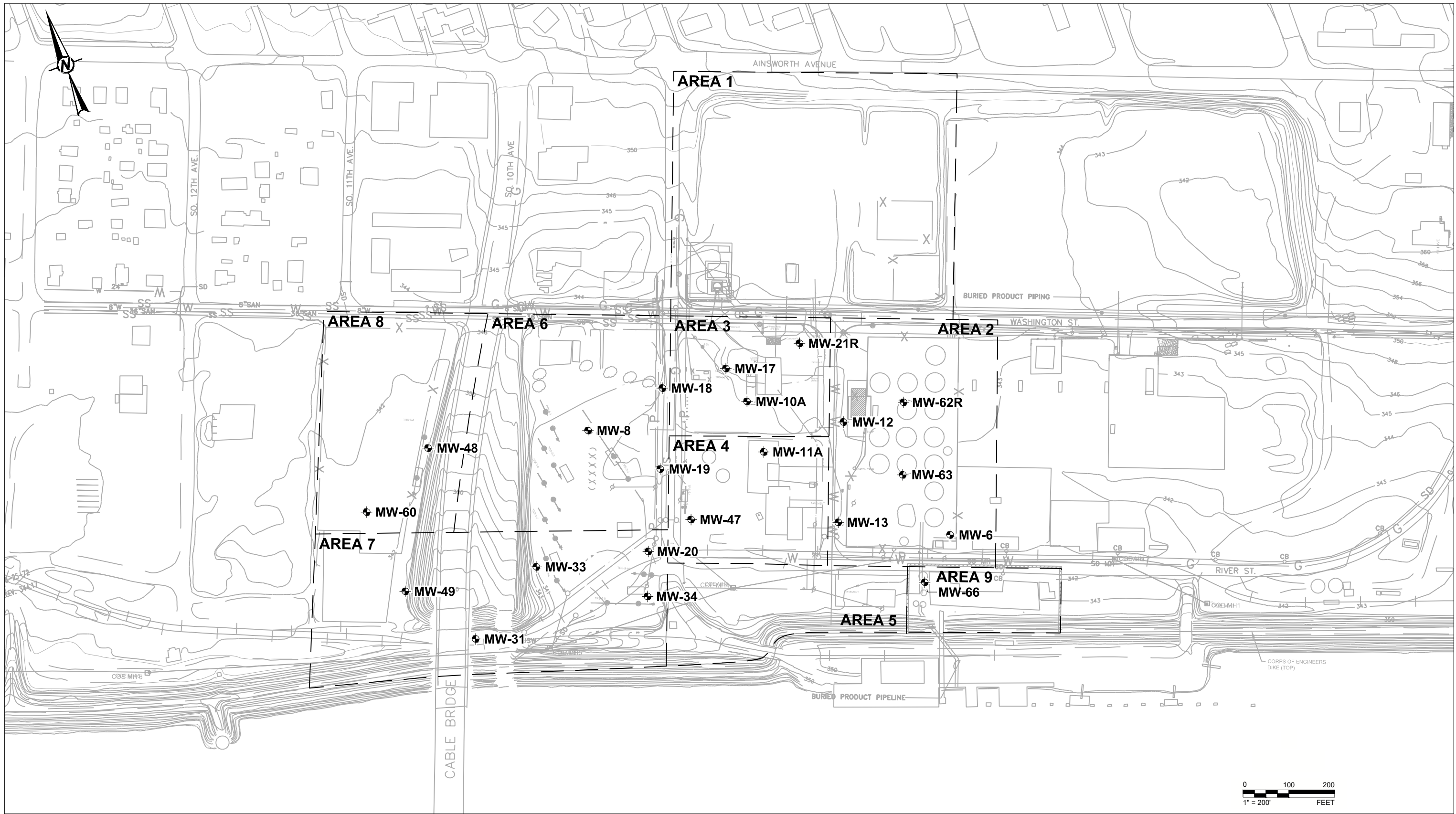
d- MDL is the Method Detection Limit and is specific to a laboratory from the results of MDL studies performed by the laboratory. The MDL's can change based on the results of future MDL studies.

Table 3-2: Sample Container Types, Volumes, Handling, Preservation and Holding Times

Analytes of Concern	Container Type	Special Handling	Preservation	Maximum Holding Time
Metals	1, 500 mL polyethylene bottle	Fill to neck	Preserve to pH < 2 with Nitric Acid.	6 months
TPH Gasoline	3, 40 mL glass vial, Teflon-lined silicon septum cap	Fill completely with no air bubbles	Preserve to pH < 2 with Hydrochloric Acid (HCl)	14 days
TPH Diesel and Heavy Oil	2, 500 mL amber glass bottle	Fill to neck	None, store in dark at less than 6°C.	7 days
Volatile Organics	3, 40 mL glass vial, Teflon-lined silicon septum cap	Fill completely with no air bubbles	HCL, pH < 2 store in dark at < 6°C	14 days
Nitrate + Nitrite	1, 250 mL polyethylene bottle	Fill to neck	Preserve to pH < 2 with Sulfuric Acid.	28 days
Sulfate and Alkalinity	1, 500 mL polyethylene bottle	Fill to neck	None	28 days - sulfate 14 days - Alk.
Dissolved Methane	3, 40 mL glass vial, Teflon-lined silicon septum cap	Fill completely with no air bubbles	HCL, pH < 2 store in dark at < 6°C	14 days

Figure

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- LEGEND**
- MONITORING WELL LOCATION
 - REMEDIATION AREA BOUNDARY

NOTE(S)

1. BASE MAP MODIFIED FROM UNDATED USCOE DRAWING FILES TITLED "93-S1.DWG" AND "93-S2.DWG", AND ON DRAWING TITLED "PROPOSED TRENCH RECOVERY SYSTEM", BY ASSOCIATED EARTH SCIENCES, INC., UNDATED, AND ON DRAWING BY HDR ENGINEERS, FILE NAME "WASHST.DWG", DATED 1/22/99.

CLIENT
CROWLEY

CONSULTANT	YYYY-MM-DD	2019-03-18
	DESIGNED	GZ
	PREPARED	REDMOND
	REVIEWED	GZ
	APPROVED	GZ



PROJECT
SITE CLEANUP
PASCO BULK FUEL TERMINAL SITE

TITLE
MNA PERFORMANCE MONITORING WELLS

PROJECT NO. 0031025	PHASE 200	REV. A	FIGURE 2-1
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1 in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B

APPENDIX A

**Complete Tabulated Results for
Groundwater Samples – 2015
Through 2018**

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-06	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-06	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-06	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-06	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-08	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-08	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-08	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-08	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-10A	4/15/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-10A	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-10A	3/29/2016	1,1-Dichloroethene	0.1	UR	0.1	0.025	ug/L
MW-10A	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-10A	4/4/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-10A	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-10A	5/1/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-10A	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-11A	4/16/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-11A	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-11A	3/30/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-11A	12/6/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-11A	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-11A	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-11A	5/1/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-11A	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-12	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-12	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-12	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-12	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-13	1/21/2015	1,1-Dichloroethene	0.1	U	0.1	0.03	ug/L
MW-13	8/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-13	9/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-13	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-13	11/21/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-13	1/8/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-13	2/3/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-13	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-13	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-13	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-17	4/15/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-17	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-17	3/29/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-17	12/6/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-17	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-17	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-17	5/1/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-17	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-18	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-18	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-18	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-18	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-19	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-19	11/7/2016	1,1-Dichloroethene	0.087	J	0.1	0.025	ug/L
MW-19	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-19	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-20	4/15/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-20	10/12/2015	1,1-Dichloroethene	0.068	J	0.1	0.025	ug/L
MW-20	2/2/2016	1,1-Dichloroethene	0.074	J	0.1	0.025	ug/L
MW-20	3/29/2016	1,1-Dichloroethene	0.068	J	0.1	0.025	ug/L
MW-20	11/7/2016	1,1-Dichloroethene	0.085	J	0.1	0.025	ug/L
MW-20	4/4/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-20	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-20	5/1/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-20	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-21R	4/15/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-21R	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-21R	3/29/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-21R	12/6/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-21R	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-21R	7/10/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-21R	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-21R	5/1/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-21R	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-31	4/15/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-31	10/12/2015	1,1-Dichloroethene	0.055	J	0.1	0.025	ug/L
MW-31	3/29/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-31	12/6/2016	1,1-Dichloroethene	0.11		0.1	0.025	ug/L
MW-31	4/4/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-31	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-31	5/2/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-31	10/23/2018	1,1-Dichloroethene	0.045	J	0.5	0.037	ug/L
MW-33	4/15/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-33	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-33	3/29/2016	1,1-Dichloroethene	0.1	UR	0.1	0.025	ug/L
MW-33	12/7/2016	1,1-Dichloroethene	0.099	J	0.1	0.025	ug/L
MW-33	4/4/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-33	11/6/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-33	5/2/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-33	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-34	4/15/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-34	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-34	3/29/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-34	12/6/2016	1,1-Dichloroethene	0.081	J	0.1	0.025	ug/L
MW-34	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-34	7/10/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-34	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-34	5/2/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-34	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-46R	4/16/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-46R	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-46R	3/30/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-46R	12/6/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-46R	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-46R	7/10/2017	1,1-Dichloroethene	0.067	J	0.1	0.025	ug/L
MW-46R	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-46R	5/1/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-46R	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-47	4/16/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-47	8/11/2015	1,1-Dichloroethene	0.039	J	0.1	0.025	ug/L
MW-47	10/13/2015	1,1-Dichloroethene	0.072	J	0.1	0.025	ug/L
MW-47	2/2/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-47	3/30/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-47	12/6/2016	1,1-Dichloroethene	0.11		0.1	0.025	ug/L
MW-47	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-47	7/10/2017	1,1-Dichloroethene	0.082	J	0.1	0.025	ug/L
MW-47	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-47	5/1/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-47	10/22/2018	1,1-Dichloroethene	0.051	J	0.5	0.037	ug/L
MW-48	4/16/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-48	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-48	3/30/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-48	12/6/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-48	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-48	7/10/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-48	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-48	5/2/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-48	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-49	4/15/2015	1,1-Dichloroethene	0.063	J	0.1	0.025	ug/L
MW-49	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-49	2/3/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-49	3/29/2016	1,1-Dichloroethene	0.032	J	0.1	0.025	ug/L
MW-49	12/6/2016	1,1-Dichloroethene	0.092	J	0.1	0.025	ug/L
MW-49	4/4/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-49	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-49	5/2/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-49	10/23/2018	1,1-Dichloroethene	0.049	J	0.5	0.037	ug/L
MW-60	4/16/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-60	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-60	3/30/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-60	12/6/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-60	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-60	7/10/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-60	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-60	5/2/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
MW-60	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-62R	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-62R	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-62R	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-62R	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-63	1/21/2015	1,1-Dichloroethene	1	U	1	0.3	ug/L
MW-63	8/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-63	9/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-63	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-63	11/21/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-63	1/8/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-63	2/3/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-63	11/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-63	11/7/2017	1,1-Dichloroethene	1	U	1	0.18	ug/L
MW-63	10/22/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-66	10/12/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-66	12/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
MW-66	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
MW-66	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
SEP-OUT	4/16/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
SEP-OUT	10/13/2015	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
SEP-OUT	3/30/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
SEP-OUT	12/7/2016	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
SEP-OUT	4/5/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
SEP-OUT	7/10/2017	1,1-Dichloroethene	0.1	U	0.1	0.025	ug/L
SEP-OUT	11/7/2017	1,1-Dichloroethene	0.1	U	0.1	0.018	ug/L
SEP-OUT	5/2/2018	1,1-Dichloroethene	0.1	U	0.1	0.1	ug/L
SEP-OUT	10/23/2018	1,1-Dichloroethene	0.5	U	0.5	0.037	ug/L
MW-06	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-06	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-06	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-06	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-08	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-08	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-08	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-08	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-10A	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-10A	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-10A	3/29/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-10A	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-10A	4/4/2017	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-10A	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-10A	5/1/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-10A	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-11A	4/16/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-11A	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-11A	3/30/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-11A	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-11A	4/5/2017	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-11A	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-11A	5/1/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-11A	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-12	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-12	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-12	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-12	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-13	1/21/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-13	8/12/2015	1,2-Dichloroethane	1	U	1	0.025	ug/L
MW-13	9/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-13	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-13	11/21/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-13	1/8/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-13	2/3/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-13	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-13	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-13	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-17	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-17	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-17	3/29/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-17	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-17	4/5/2017	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-17	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-17	5/1/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-17	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-18	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-18	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-18	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-18	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-19	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-19	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-19	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-19	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-20	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-20	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-20	2/2/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-20	3/29/2016	1,2-Dichloroethane	0.17	J	1	0.16	ug/L
MW-20	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-20	4/4/2017	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-20	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-20	5/1/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-20	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-21R	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-21R	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-21R	3/29/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-21R	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-21R	7/10/2017	1,2-Dichloroethane	2	U	2	0.45	ug/L
MW-21R	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-21R	5/1/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-21R	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-31	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-31	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-31	3/29/2016	1,2-Dichloroethane	0.19	J	1	0.16	ug/L
MW-31	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-31	4/4/2017	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-31	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-31	5/2/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-31	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-33	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-33	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-33	3/29/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-33	12/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-33	4/4/2017	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-33	11/6/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-33	5/2/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-33	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-34	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-34	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-34	3/29/2016	1,2-Dichloroethane	0.2	J	1	0.16	ug/L
MW-34	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-34	7/10/2017	1,2-Dichloroethane	2	U	2	0.45	ug/L
MW-34	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-34	5/2/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-34	10/23/2018	1,2-Dichloroethane	2	UJ	2	0.53	ug/L
MW-46R	4/16/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-46R	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-46R	3/30/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-46R	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-46R	7/10/2017	1,2-Dichloroethane	2	U	2	0.45	ug/L
MW-46R	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-46R	5/1/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-46R	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-47	4/16/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-47	8/11/2015	1,2-Dichloroethane	1	UJ	1	0.16	ug/L
MW-47	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-47	2/2/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-47	3/30/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-47	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-47	7/10/2017	1,2-Dichloroethane	2	U	2	0.45	ug/L
MW-47	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-47	5/1/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-47	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-48	4/16/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-48	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-48	3/30/2016	1,2-Dichloroethane	0.18	J	1	0.16	ug/L
MW-48	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-48	7/10/2017	1,2-Dichloroethane	2	U	2	0.45	ug/L
MW-48	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-48	5/2/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-48	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-49	4/15/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-49	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-49	2/3/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-49	3/29/2016	1,2-Dichloroethane	0.19	J	1	0.16	ug/L
MW-49	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-49	4/4/2017	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-49	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-49	5/2/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-49	10/23/2018	1,2-Dichloroethane	2	UJ	2	0.53	ug/L
MW-60	4/16/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-60	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-60	3/30/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-60	12/6/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-60	7/10/2017	1,2-Dichloroethane	2	U	2	0.45	ug/L
MW-60	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-60	5/2/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
MW-60	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-62R	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-62R	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-62R	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-62R	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-63	1/21/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-63	8/12/2015	1,2-Dichloroethane	1	UJ	1	0.16	ug/L
MW-63	9/13/2015	1,2-Dichloroethane	1	UR	1	0.16	ug/L
MW-63	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-63	11/21/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-63	1/8/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-63	2/3/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-63	11/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-63	11/7/2017	1,2-Dichloroethane	2	U	2	0.25	ug/L
MW-63	10/22/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-66	10/12/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-66	12/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
MW-66	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
MW-66	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
SEP-OUT	4/16/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
SEP-OUT	10/13/2015	1,2-Dichloroethane	1	U	1	0.16	ug/L
SEP-OUT	3/30/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
SEP-OUT	12/7/2016	1,2-Dichloroethane	1	U	1	0.16	ug/L
SEP-OUT	7/10/2017	1,2-Dichloroethane	2	U	2	0.45	ug/L
SEP-OUT	11/7/2017	1,2-Dichloroethane	0.2	U	0.2	0.025	ug/L
SEP-OUT	5/2/2018	1,2-Dichloroethane	2	U	2	0.094	ug/L
SEP-OUT	10/23/2018	1,2-Dichloroethane	2	U	2	0.53	ug/L
MW-06	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-06	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-06	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-06	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-08	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-08	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-08	11/6/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-08	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-10A	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-10A	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-10A	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-10A	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-10A	4/4/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-10A	11/6/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-10A	5/1/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-10A	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-11A	4/16/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-11A	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-11A	3/30/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-11A	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-11A	4/5/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-11A	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-11A	5/1/2018	1,2-Dichloropropane (DCP)	0.22	J	1	0.06	ug/L
MW-11A	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-12	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-12	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-12	11/6/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-12	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	1/21/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	8/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.025	ug/L
MW-13	9/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	11/21/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	1/8/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	2/3/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-13	11/6/2017	1,2-Dichloropropane (DCP)	0.36		0.2	0.025	ug/L
MW-13	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-17	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-17	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-17	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-17	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-17	4/5/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-17	11/6/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-17	5/1/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-17	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-18	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-18	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-18	11/6/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-18	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-19	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-19	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-19	11/6/2017	1,2-Dichloropropane (DCP)	0.095	J	0.2	0.025	ug/L
MW-19	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-20	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-20	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-20	2/2/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-20	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-20	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-20	4/4/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-20	11/6/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-20	5/1/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-20	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-21R	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-21R	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-21R	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-21R	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-21R	7/10/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-21R	11/6/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-21R	5/1/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-21R	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-31	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-31	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-31	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-31	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-31	4/4/2017	1,2-Dichloropropane (DCP)	0.24	J	1	0.18	ug/L
MW-31	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-31	5/2/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-31	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-33	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-33	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-33	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-33	12/7/2016	1,2-Dichloropropane (DCP)	0.48	J	1	0.18	ug/L
MW-33	4/4/2017	1,2-Dichloropropane (DCP)	0.63	J	1	0.18	ug/L
MW-33	11/6/2017	1,2-Dichloropropane (DCP)	0.46		0.2	0.025	ug/L
MW-33	5/2/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-33	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-34	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-34	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-34	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-34	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-34	7/10/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-34	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-34	5/2/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-34	10/23/2018	1,2-Dichloropropane (DCP)	0.18	J	1	0.18	ug/L
MW-46R	4/16/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-46R	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-46R	3/30/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-46R	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-46R	7/10/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-46R	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-46R	5/1/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-46R	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-47	4/16/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-47	8/11/2015	1,2-Dichloropropane (DCP)	1	UJ	1	0.18	ug/L
MW-47	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-47	2/2/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-47	3/30/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-47	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-47	7/10/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-47	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-47	5/1/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-47	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-48	4/16/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-48	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-48	3/30/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-48	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-48	7/10/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-48	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-48	5/2/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-48	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-49	4/15/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-49	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-49	2/3/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-49	3/29/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-49	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-49	4/4/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-49	11/7/2017	1,2-Dichloropropane (DCP)	0.096	J	0.2	0.025	ug/L
MW-49	5/2/2018	1,2-Dichloropropane (DCP)	0.07	J	1	0.06	ug/L
MW-49	10/23/2018	1,2-Dichloropropane (DCP)	1	UJ	1	0.18	ug/L
MW-60	4/16/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-60	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-60	3/30/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-60	12/6/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-60	7/10/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-60	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-60	5/2/2018	1,2-Dichloropropane (DCP)	1	U	1	0.06	ug/L
MW-60	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-62R	10/13/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-62R	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-62R	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-62R	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-63	1/21/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-63	8/12/2015	1,2-Dichloropropane (DCP)	1	UJ	1	0.18	ug/L
MW-63	9/13/2015	1,2-Dichloropropane (DCP)	1	UR	1	0.18	ug/L
MW-63	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-63	11/21/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-63	1/8/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-63	2/3/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-63	11/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-63	11/7/2017	1,2-Dichloropropane (DCP)	2	U	2	0.25	ug/L
MW-63	10/22/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-66	10/12/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-66	12/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-66	11/7/2017	1,2-Dichloropropane (DCP)	0.2	U	0.2	0.025	ug/L
MW-66	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
SEP-OUT	4/16/2015	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
SEP-OUT	10/13/2015	1,2-Dichloropropane (DCP)	0.34	J	1	0.18	ug/L
SEP-OUT	3/30/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
SEP-OUT	12/7/2016	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
SEP-OUT	7/10/2017	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
SEP-OUT	11/7/2017	1,2-Dichloropropane (DCP)	0.15	J	0.2	0.025	ug/L
SEP-OUT	5/2/2018	1,2-Dichloropropane (DCP)	0.1	J	1	0.06	ug/L
SEP-OUT	10/23/2018	1,2-Dichloropropane (DCP)	1	U	1	0.18	ug/L
MW-06	4/15/2015	Arsenic	0.06		0.005	0.0014	mg/L
MW-06	10/13/2015	Arsenic	0.097		0.005	0.0014	mg/L
MW-06	3/29/2016	Arsenic	0.061		0.005	0.0014	mg/L
MW-06	11/7/2016	Arsenic	0.079		0.005	0.0014	mg/L
MW-06	4/4/2017	Arsenic	0.042		0.005	0.0014	mg/L
MW-06	11/7/2017	Arsenic	0.09		0.005	0.0014	mg/L
MW-06	5/1/2018	Arsenic	0.051		0.005	0.001	mg/L
MW-06	10/22/2018	Arsenic	0.086		0.005	0.001	mg/L
MW-08	4/15/2015	Arsenic	0.0087		0.005	0.0014	mg/L
MW-08	10/12/2015	Arsenic	0.011		0.005	0.0014	mg/L
MW-08	3/29/2016	Arsenic	0.008		0.005	0.0014	mg/L
MW-08	11/7/2016	Arsenic	0.014		0.005	0.0014	mg/L
MW-08	4/4/2017	Arsenic	0.0067		0.005	0.0014	mg/L
MW-08	11/6/2017	Arsenic	0.0094		0.005	0.0014	mg/L
MW-08	5/1/2018	Arsenic	0.0079		0.005	0.001	mg/L
MW-08	10/23/2018	Arsenic	0.008		0.005	0.001	mg/L
MW-10A	4/15/2015	Arsenic	0.013		0.005	0.0014	mg/L
MW-10A	10/13/2015	Arsenic	0.013		0.005	0.0014	mg/L
MW-10A	3/29/2016	Arsenic	0.0078		0.005	0.0014	mg/L
MW-10A	11/7/2016	Arsenic	0.013		0.005	0.0014	mg/L
MW-10A	4/4/2017	Arsenic	0.0097		0.005	0.0014	mg/L
MW-10A	11/6/2017	Arsenic	0.014		0.005	0.0014	mg/L
MW-10A	5/1/2018	Arsenic	0.0072		0.005	0.001	mg/L
MW-10A	10/22/2018	Arsenic	0.0096		0.005	0.001	mg/L
MW-11A	4/16/2015	Arsenic	0.077		0.005	0.0014	mg/L
MW-11A	10/13/2015	Arsenic	0.1		0.005	0.0014	mg/L
MW-11A	3/30/2016	Arsenic	0.08		0.005	0.0014	mg/L
MW-11A	11/8/2016	Arsenic	0.092		0.005	0.0014	mg/L
MW-11A	4/5/2017	Arsenic	0.068		0.005	0.0014	mg/L
MW-11A	11/7/2017	Arsenic	0.09		0.005	0.0014	mg/L
MW-11A	5/1/2018	Arsenic	0.087		0.005	0.001	mg/L
MW-11A	10/22/2018	Arsenic	0.097		0.005	0.001	mg/L
MW-12	4/15/2015	Arsenic	0.039		0.005	0.0014	mg/L
MW-12	10/12/2015	Arsenic	0.054		0.005	0.0014	mg/L
MW-12	3/30/2016	Arsenic	0.044		0.005	0.0014	mg/L
MW-12	11/7/2016	Arsenic	0.057		0.005	0.0014	mg/L
MW-12	4/4/2017	Arsenic	0.013		0.005	0.0014	mg/L
MW-12	11/6/2017	Arsenic	0.051		0.005	0.0014	mg/L
MW-12	5/1/2018	Arsenic	0.026		0.005	0.001	mg/L
MW-12	10/22/2018	Arsenic	0.068		0.005	0.001	mg/L
MW-13	1/21/2015	Arsenic	0.039		0.005	0.0014	mg/L
MW-13	4/15/2015	Arsenic	0.042		0.005	0.0014	mg/L
MW-13	9/13/2015	Arsenic	0.046		0.005	0.0014	mg/L
MW-13	10/12/2015	Arsenic	0.044		0.005	0.0014	mg/L
MW-13	11/21/2015	Arsenic	0.041		0.005	0.0014	mg/L
MW-13	1/8/2016	Arsenic	0.048		0.005	0.0014	mg/L
MW-13	2/3/2016	Arsenic	0.041		0.005	0.0014	mg/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-13	3/29/2016	Arsenic	0.042		0.005	0.0014	mg/L
MW-13	11/7/2016	Arsenic	0.046		0.005	0.0014	mg/L
MW-13	4/4/2017	Arsenic	0.037		0.005	0.0014	mg/L
MW-13	11/6/2017	Arsenic	0.043		0.005	0.0014	mg/L
MW-13	5/1/2018	Arsenic	0.045		0.005	0.001	mg/L
MW-13	10/22/2018	Arsenic	0.051		0.005	0.001	mg/L
MW-17	4/15/2015	Arsenic	0.011		0.005	0.0014	mg/L
MW-17	10/13/2015	Arsenic	0.014		0.005	0.0014	mg/L
MW-17	3/29/2016	Arsenic	0.011		0.005	0.0014	mg/L
MW-17	11/8/2016	Arsenic	0.0088		0.005	0.0014	mg/L
MW-17	4/5/2017	Arsenic	0.0092		0.005	0.0014	mg/L
MW-17	11/6/2017	Arsenic	0.0094		0.005	0.0014	mg/L
MW-17	5/1/2018	Arsenic	0.007		0.005	0.001	mg/L
MW-17	10/22/2018	Arsenic	0.011		0.005	0.001	mg/L
MW-18	4/15/2015	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-18	10/12/2015	Arsenic	0.0022	J	0.005	0.0014	mg/L
MW-18	3/29/2016	Arsenic	0.0016	J	0.005	0.0014	mg/L
MW-18	11/7/2016	Arsenic	0.0017	J	0.005	0.0014	mg/L
MW-18	4/4/2017	Arsenic	0.0024	J	0.005	0.0014	mg/L
MW-18	11/6/2017	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-18	5/1/2018	Arsenic	0.0016	J	0.005	0.001	mg/L
MW-18	10/23/2018	Arsenic	0.002	J	0.005	0.001	mg/L
MW-19	4/15/2015	Arsenic	0.08		0.005	0.0014	mg/L
MW-19	8/11/2015	Arsenic	0.084		0.005	0.0014	mg/L
MW-19	10/12/2015	Arsenic	0.11		0.005	0.0014	mg/L
MW-19	3/29/2016	Arsenic	0.075		0.005	0.0014	mg/L
MW-19	11/7/2016	Arsenic	0.11		0.005	0.0014	mg/L
MW-19	4/4/2017	Arsenic	0.069		0.005	0.0014	mg/L
MW-19	11/6/2017	Arsenic	0.084		0.005	0.0014	mg/L
MW-19	5/1/2018	Arsenic	0.074		0.005	0.001	mg/L
MW-19	10/23/2018	Arsenic	0.085		0.005	0.001	mg/L
MW-20	4/15/2015	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-20	10/12/2015	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-20	3/29/2016	Arsenic	0.0021	J	0.005	0.0014	mg/L
MW-20	11/7/2016	Arsenic	0.0024	J	0.005	0.0014	mg/L
MW-20	4/4/2017	Arsenic	0.003	J	0.005	0.0014	mg/L
MW-20	11/6/2017	Arsenic	0.0024	J	0.005	0.0014	mg/L
MW-20	5/1/2018	Arsenic	0.0014	J	0.005	0.001	mg/L
MW-20	10/23/2018	Arsenic	0.0022	J	0.005	0.001	mg/L
MW-21R	4/15/2015	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-21R	10/13/2015	Arsenic	0.0027	J	0.005	0.0014	mg/L
MW-21R	3/29/2016	Arsenic	0.0025	J	0.005	0.0014	mg/L
MW-21R	11/8/2016	Arsenic	0.0032	J	0.005	0.0014	mg/L
MW-21R	4/5/2017	Arsenic	0.0031	J	0.005	0.0014	mg/L
MW-21R	11/6/2017	Arsenic	0.0029	J	0.005	0.0014	mg/L
MW-21R	5/1/2018	Arsenic	0.0018	J	0.005	0.001	mg/L
MW-21R	10/22/2018	Arsenic	0.0017	J	0.005	0.001	mg/L
MW-31	4/15/2015	Arsenic	0.005	U	0.005	0.0014	mg/L
MW-31	10/12/2015	Arsenic	0.0025	J	0.005	0.0014	mg/L
MW-31	3/29/2016	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-31	11/7/2016	Arsenic	0.005		0.005	0.0014	mg/L
MW-31	4/4/2017	Arsenic	0.0022	J	0.005	0.0014	mg/L
MW-31	11/7/2017	Arsenic	0.005	U	0.005	0.0014	mg/L
MW-31	5/2/2018	Arsenic	0.0013	J	0.005	0.001	mg/L
MW-31	10/23/2018	Arsenic	0.0015	J	0.005	0.001	mg/L
MW-33	4/15/2015	Arsenic	0.0082		0.005	0.0014	mg/L
MW-33	10/13/2015	Arsenic	0.0093		0.005	0.0014	mg/L
MW-33	3/29/2016	Arsenic	0.0068		0.005	0.0014	mg/L
MW-33	11/7/2016	Arsenic	0.0044	J	0.005	0.0014	mg/L
MW-33	4/4/2017	Arsenic	0.005		0.005	0.0014	mg/L
MW-33	11/6/2017	Arsenic	0.0047	J	0.005	0.0014	mg/L
MW-33	5/2/2018	Arsenic	0.0065		0.005	0.001	mg/L
MW-33	10/23/2018	Arsenic	0.0083		0.005	0.001	mg/L
MW-34	4/15/2015	Arsenic	0.017		0.005	0.0014	mg/L
MW-34	10/13/2015	Arsenic	0.036		0.005	0.0014	mg/L
MW-34	3/29/2016	Arsenic	0.02		0.005	0.0014	mg/L
MW-34	11/8/2016	Arsenic	0.033		0.005	0.0014	mg/L
MW-34	4/5/2017	Arsenic	0.015		0.005	0.0014	mg/L
MW-34	11/7/2017	Arsenic	0.021		0.005	0.0014	mg/L
MW-34	5/2/2018	Arsenic	0.015		0.005	0.001	mg/L
MW-34	10/23/2018	Arsenic	0.025		0.005	0.001	mg/L
MW-46R	4/16/2015	Arsenic	0.0058		0.005	0.0014	mg/L
MW-46R	10/13/2015	Arsenic	0.0055		0.005	0.0014	mg/L
MW-46R	3/30/2016	Arsenic	0.0067		0.005	0.0014	mg/L
MW-46R	11/8/2016	Arsenic	0.0069		0.005	0.0014	mg/L
MW-46R	4/5/2017	Arsenic	0.0084		0.005	0.0014	mg/L
MW-46R	11/7/2017	Arsenic	0.0069		0.005	0.0014	mg/L
MW-46R	5/1/2018	Arsenic	0.0067		0.005	0.001	mg/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-46R	10/22/2018	Arsenic	0.007		0.005	0.001	mg/L
MW-47	4/16/2015	Arsenic	0.005		0.005	0.0014	mg/L
MW-47	10/13/2015	Arsenic	0.006		0.005	0.0014	mg/L
MW-47	3/30/2016	Arsenic	0.0048	J	0.005	0.0014	mg/L
MW-47	11/8/2016	Arsenic	0.0064		0.005	0.0014	mg/L
MW-47	4/5/2017	Arsenic	0.0054		0.005	0.0014	mg/L
MW-47	11/7/2017	Arsenic	0.0055		0.005	0.0014	mg/L
MW-47	5/1/2018	Arsenic	0.0045	J	0.005	0.001	mg/L
MW-47	10/22/2018	Arsenic	0.0051		0.005	0.001	mg/L
MW-48	4/16/2015	Arsenic	0.019		0.005	0.0014	mg/L
MW-48	10/13/2015	Arsenic	0.024		0.005	0.0014	mg/L
MW-48	3/30/2016	Arsenic	0.02		0.005	0.0014	mg/L
MW-48	11/8/2016	Arsenic	0.026		0.005	0.0014	mg/L
MW-48	4/5/2017	Arsenic	0.017		0.005	0.0014	mg/L
MW-48	11/7/2017	Arsenic	0.017		0.005	0.0014	mg/L
MW-48	5/2/2018	Arsenic	0.012		0.005	0.001	mg/L
MW-48	10/23/2018	Arsenic	0.013		0.005	0.001	mg/L
MW-49	4/15/2015	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-49	10/12/2015	Arsenic	0.0019	J	0.005	0.0014	mg/L
MW-49	3/29/2016	Arsenic	0.0018	J	0.005	0.0014	mg/L
MW-49	11/8/2016	Arsenic	0.0019	J	0.005	0.0014	mg/L
MW-49	4/4/2017	Arsenic	0.002	J	0.005	0.0014	mg/L
MW-49	11/7/2017	Arsenic	0.0016	J	0.005	0.0014	mg/L
MW-49	5/2/2018	Arsenic	0.0015	J	0.005	0.001	mg/L
MW-49	10/23/2018	Arsenic	0.0018	J	0.005	0.001	mg/L
MW-60	4/16/2015	Arsenic	0.0042	J	0.005	0.0014	mg/L
MW-60	10/13/2015	Arsenic	0.005	U	0.005	0.0014	mg/L
MW-60	3/30/2016	Arsenic	0.005	U	0.005	0.0014	mg/L
MW-60	11/8/2016	Arsenic	0.005	U	0.005	0.0014	mg/L
MW-60	4/5/2017	Arsenic	0.0015	J	0.005	0.0014	mg/L
MW-60	11/7/2017	Arsenic	0.005	U	0.005	0.0014	mg/L
MW-60	5/2/2018	Arsenic	0.0011	J	0.005	0.001	mg/L
MW-60	10/23/2018	Arsenic	0.0014	J	0.005	0.001	mg/L
MW-62R	4/15/2015	Arsenic	0.0022	J	0.005	0.0014	mg/L
MW-62R	10/13/2015	Arsenic	0.0021	J	0.005	0.0014	mg/L
MW-62R	3/29/2016	Arsenic	0.0021	J	0.005	0.0014	mg/L
MW-62R	11/7/2016	Arsenic	0.0021	J	0.005	0.0014	mg/L
MW-62R	4/4/2017	Arsenic	0.0024	J	0.005	0.0014	mg/L
MW-62R	11/7/2017	Arsenic	0.0021	J	0.005	0.0014	mg/L
MW-62R	5/1/2018	Arsenic	0.0018	J	0.005	0.001	mg/L
MW-62R	10/22/2018	Arsenic	0.0021	J	0.005	0.001	mg/L
MW-63	1/21/2015	Arsenic	0.056		0.005	0.0014	mg/L
MW-63	4/15/2015	Arsenic	0.049		0.005	0.0014	mg/L
MW-63	9/13/2015	Arsenic	0.074		0.005	0.0014	mg/L
MW-63	10/12/2015	Arsenic	0.076		0.005	0.0014	mg/L
MW-63	11/21/2015	Arsenic	0.073		0.005	0.0014	mg/L
MW-63	1/8/2016	Arsenic	0.055		0.005	0.0014	mg/L
MW-63	2/3/2016	Arsenic	0.053		0.005	0.0014	mg/L
MW-63	3/29/2016	Arsenic	0.049		0.005	0.0014	mg/L
MW-63	11/7/2016	Arsenic	0.085		0.005	0.0014	mg/L
MW-63	4/4/2017	Arsenic	0.025		0.005	0.0014	mg/L
MW-63	11/7/2017	Arsenic	0.08		0.005	0.0014	mg/L
MW-63	5/1/2018	Arsenic	0.026		0.005	0.001	mg/L
MW-63	10/22/2018	Arsenic	0.083		0.005	0.001	mg/L
MW-66	4/15/2015	Arsenic	0.013		0.005	0.0014	mg/L
MW-66	10/12/2015	Arsenic	0.013		0.005	0.0014	mg/L
MW-66	3/30/2016	Arsenic	0.017		0.005	0.0014	mg/L
MW-66	11/8/2016	Arsenic	0.021		0.005	0.0014	mg/L
MW-66	4/5/2017	Arsenic	0.0036	J	0.005	0.0014	mg/L
MW-66	11/7/2017	Arsenic	0.026		0.005	0.0014	mg/L
MW-66	5/1/2018	Arsenic	0.017		0.005	0.001	mg/L
MW-66	10/23/2018	Arsenic	0.013		0.005	0.001	mg/L
SEP-OUT	4/16/2015	Arsenic	0.0035	J	0.005	0.0014	mg/L
SEP-OUT	10/13/2015	Arsenic	0.0041	J	0.005	0.0014	mg/L
SEP-OUT	3/30/2016	Arsenic	0.0039	J	0.005	0.0014	mg/L
SEP-OUT	11/8/2016	Arsenic	0.0041	J	0.005	0.0014	mg/L
SEP-OUT	4/5/2017	Arsenic	0.0042	J	0.005	0.0014	mg/L
SEP-OUT	11/7/2017	Arsenic	0.0036	J	0.005	0.0014	mg/L
SEP-OUT	5/2/2018	Arsenic	0.0033	J	0.005	0.001	mg/L
SEP-OUT	10/23/2018	Arsenic	0.0041	J	0.005	0.001	mg/L
MW-06	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-06	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-06	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-06	11/7/2016	Benzene	2	U	2	0.42	ug/L
MW-06	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-06	11/7/2017	Benzene	0.029	J	0.2	0.025	ug/L
MW-06	5/1/2018	Benzene	3	U	3	0.53	ug/L
MW-06	10/22/2018	Benzene	3	U	3	0.53	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-08	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-08	10/12/2015	Benzene	1.8	J	2	0.42	ug/L
MW-08	3/29/2016	Benzene	1.2	J	2	0.42	ug/L
MW-08	11/7/2016	Benzene	0.5	J	2	0.42	ug/L
MW-08	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-08	11/6/2017	Benzene	0.24		0.2	0.025	ug/L
MW-08	5/1/2018	Benzene	3	U	3	0.53	ug/L
MW-08	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-10A	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-10A	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-10A	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-10A	11/7/2016	Benzene	2	U	2	0.42	ug/L
MW-10A	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-10A	11/6/2017	Benzene	0.2	U	0.2	0.025	ug/L
MW-10A	5/1/2018	Benzene	2	U	2	0.03	ug/L
MW-10A	10/22/2018	Benzene	3	U	3	0.53	ug/L
MW-11A	4/16/2015	Benzene	2	U	2	0.42	ug/L
MW-11A	10/13/2015	Benzene	1.2	J	2	0.42	ug/L
MW-11A	3/30/2016	Benzene	0.8	J	2	0.42	ug/L
MW-11A	12/6/2016	Benzene	1.2	J	2	0.42	ug/L
MW-11A	4/5/2017	Benzene	0.58	J	2	0.42	ug/L
MW-11A	11/7/2017	Benzene	0.93		0.2	0.025	ug/L
MW-11A	5/1/2018	Benzene	0.47	J	2	0.03	ug/L
MW-11A	10/22/2018	Benzene	1.1	J	3	0.53	ug/L
MW-12	4/15/2015	Benzene	48		2	0.42	ug/L
MW-12	10/12/2015	Benzene	50		20	4.2	ug/L
MW-12	3/30/2016	Benzene	53		2	0.42	ug/L
MW-12	11/7/2016	Benzene	68		2	0.42	ug/L
MW-12	4/4/2017	Benzene	38		2	0.42	ug/L
MW-12	11/6/2017	Benzene	30		0.2	0.025	ug/L
MW-12	5/1/2018	Benzene	30		3	0.53	ug/L
MW-12	10/22/2018	Benzene	37		3	0.53	ug/L
MW-13	1/21/2015	Benzene	0.85	J	1	0.14	ug/L
MW-13	4/15/2015	Benzene	1	J	2	0.42	ug/L
MW-13	8/12/2015	Benzene	0.9	J	2	0.025	ug/L
MW-13	9/13/2015	Benzene	0.82	J	2	0.42	ug/L
MW-13	10/12/2015	Benzene	0.77	J	2	0.42	ug/L
MW-13	11/21/2015	Benzene	0.76	J	2	0.42	ug/L
MW-13	1/8/2016	Benzene	0.85	J	2	0.42	ug/L
MW-13	2/3/2016	Benzene	0.83	J	2	0.42	ug/L
MW-13	3/29/2016	Benzene	1.1	J	2	0.42	ug/L
MW-13	11/7/2016	Benzene	1.3	J	2	0.42	ug/L
MW-13	4/4/2017	Benzene	0.97	J	2	0.42	ug/L
MW-13	11/6/2017	Benzene	1.3		0.2	0.025	ug/L
MW-13	5/1/2018	Benzene	1.5	J	3	0.53	ug/L
MW-13	10/22/2018	Benzene	1.4	J	3	0.53	ug/L
MW-17	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-17	10/13/2015	Benzene	0.45	J	2	0.42	ug/L
MW-17	3/29/2016	Benzene	0.5	J	2	0.42	ug/L
MW-17	12/6/2016	Benzene	0.43	J	2	0.42	ug/L
MW-17	4/5/2017	Benzene	2	U	2	0.42	ug/L
MW-17	11/6/2017	Benzene	0.39		0.2	0.025	ug/L
MW-17	5/1/2018	Benzene	0.2	J	2	0.03	ug/L
MW-17	10/22/2018	Benzene	3	U	3	0.53	ug/L
MW-18	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-18	10/12/2015	Benzene	2	U	2	0.42	ug/L
MW-18	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-18	11/7/2016	Benzene	2	U	2	0.42	ug/L
MW-18	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-18	11/6/2017	Benzene	0.2	U	0.2	0.025	ug/L
MW-18	5/1/2018	Benzene	3	U	3	0.53	ug/L
MW-18	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-19	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-19	8/11/2015	Benzene	0.76	J	2	0.42	ug/L
MW-19	10/12/2015	Benzene	1.5	J	2	0.42	ug/L
MW-19	3/29/2016	Benzene	0.69	J	2	0.42	ug/L
MW-19	11/7/2016	Benzene	0.54	J	2	0.42	ug/L
MW-19	4/4/2017	Benzene	4.1		2	0.42	ug/L
MW-19	11/6/2017	Benzene	1.2		0.2	0.025	ug/L
MW-19	5/1/2018	Benzene	0.91	J	3	0.53	ug/L
MW-19	10/23/2018	Benzene	2.1	J	3	0.53	ug/L
MW-20	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-20	10/12/2015	Benzene	2	U	2	0.42	ug/L
MW-20	2/2/2016	Benzene	2	U	2	0.42	ug/L
MW-20	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-20	11/7/2016	Benzene	2	U	2	0.42	ug/L
MW-20	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-20	11/6/2017	Benzene	0.067	J	0.2	0.025	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-20	5/1/2018	Benzene	0.058	J	2	0.03	ug/L
MW-20	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-21R	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-21R	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-21R	3/29/2016	Benzene	0.69	J	2	0.42	ug/L
MW-21R	12/6/2016	Benzene	2	U	2	0.42	ug/L
MW-21R	7/10/2017	Benzene	2	U	2	0.42	ug/L
MW-21R	11/6/2017	Benzene	0.13	J	0.2	0.025	ug/L
MW-21R	5/1/2018	Benzene	0.069	J	2	0.03	ug/L
MW-21R	10/22/2018	Benzene	3	U	3	0.53	ug/L
MW-31	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-31	10/12/2015	Benzene	2	U	2	0.42	ug/L
MW-31	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-31	12/6/2016	Benzene	2	U	2	0.42	ug/L
MW-31	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-31	11/7/2017	Benzene	0.24		0.2	0.025	ug/L
MW-31	5/2/2018	Benzene	2	U	2	0.03	ug/L
MW-31	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-33	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-33	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-33	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-33	12/7/2016	Benzene	2	U	2	0.42	ug/L
MW-33	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-33	11/6/2017	Benzene	0.26		0.2	0.025	ug/L
MW-33	5/2/2018	Benzene	2	U	2	0.03	ug/L
MW-33	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-34	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-34	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-34	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-34	12/6/2016	Benzene	2	U	2	0.42	ug/L
MW-34	7/10/2017	Benzene	2	U	2	0.42	ug/L
MW-34	11/7/2017	Benzene	0.11	J	0.2	0.025	ug/L
MW-34	5/2/2018	Benzene	0.086	J	2	0.03	ug/L
MW-34	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-46R	4/16/2015	Benzene	2	U	2	0.42	ug/L
MW-46R	10/13/2015	Benzene	0.79	J	2	0.42	ug/L
MW-46R	3/30/2016	Benzene	0.49	J	2	0.42	ug/L
MW-46R	12/6/2016	Benzene	0.53	J	2	0.42	ug/L
MW-46R	7/10/2017	Benzene	1	J	2	0.42	ug/L
MW-46R	11/7/2017	Benzene	0.34		0.2	0.025	ug/L
MW-46R	5/1/2018	Benzene	0.19	J	2	0.03	ug/L
MW-46R	10/22/2018	Benzene	3	U	3	0.53	ug/L
MW-47	4/16/2015	Benzene	2	U	2	0.42	ug/L
MW-47	8/11/2015	Benzene	2	UJ	2	0.42	ug/L
MW-47	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-47	2/2/2016	Benzene	2	U	2	0.42	ug/L
MW-47	3/30/2016	Benzene	2	U	2	0.42	ug/L
MW-47	12/6/2016	Benzene	2	U	2	0.42	ug/L
MW-47	7/10/2017	Benzene	2	U	2	0.42	ug/L
MW-47	11/7/2017	Benzene	0.2	U	0.2	0.025	ug/L
MW-47	5/1/2018	Benzene	2	U	2	0.03	ug/L
MW-47	10/22/2018	Benzene	3	U	3	0.53	ug/L
MW-48	4/16/2015	Benzene	2	U	2	0.42	ug/L
MW-48	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-48	3/30/2016	Benzene	2	U	2	0.42	ug/L
MW-48	12/6/2016	Benzene	2	U	2	0.42	ug/L
MW-48	7/10/2017	Benzene	2	U	2	0.42	ug/L
MW-48	11/7/2017	Benzene	0.2	U	0.2	0.025	ug/L
MW-48	5/2/2018	Benzene	2	U	2	0.03	ug/L
MW-48	10/23/2018	Benzene	3	UJ	3	0.53	ug/L
MW-49	4/15/2015	Benzene	2	U	2	0.42	ug/L
MW-49	10/12/2015	Benzene	2	U	2	0.42	ug/L
MW-49	2/3/2016	Benzene	2	U	2	0.42	ug/L
MW-49	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-49	12/6/2016	Benzene	2	U	2	0.42	ug/L
MW-49	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-49	11/7/2017	Benzene	0.2	U	0.2	0.025	ug/L
MW-49	5/2/2018	Benzene	2	U	2	0.03	ug/L
MW-49	10/23/2018	Benzene	3	UJ	3	0.53	ug/L
MW-60	4/16/2015	Benzene	2	U	2	0.42	ug/L
MW-60	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-60	3/30/2016	Benzene	2	U	2	0.42	ug/L
MW-60	12/6/2016	Benzene	2	U	2	0.42	ug/L
MW-60	7/10/2017	Benzene	2	U	2	0.42	ug/L
MW-60	11/7/2017	Benzene	0.2	U	0.2	0.025	ug/L
MW-60	5/2/2018	Benzene	2	U	2	0.03	ug/L
MW-60	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-62R	4/15/2015	Benzene	2	U	2	0.42	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-62R	10/13/2015	Benzene	2	U	2	0.42	ug/L
MW-62R	3/29/2016	Benzene	2	U	2	0.42	ug/L
MW-62R	11/7/2016	Benzene	2	U	2	0.42	ug/L
MW-62R	4/4/2017	Benzene	2	U	2	0.42	ug/L
MW-62R	11/7/2017	Benzene	0.041	J	0.2	0.025	ug/L
MW-62R	5/1/2018	Benzene	3	U	3	0.53	ug/L
MW-62R	10/22/2018	Benzene	3	U	3	0.53	ug/L
MW-63	1/21/2015	Benzene	61		5	0.7	ug/L
MW-63	4/15/2015	Benzene	160		20	4.2	ug/L
MW-63	8/12/2015	Benzene	140	J	2	0.42	ug/L
MW-63	9/13/2015	Benzene	180	J	20	4.2	ug/L
MW-63	10/12/2015	Benzene	170		20	4.2	ug/L
MW-63	11/21/2015	Benzene	160		20	4.2	ug/L
MW-63	1/8/2016	Benzene	130		20	4.2	ug/L
MW-63	2/3/2016	Benzene	140	J	20	4.2	ug/L
MW-63	3/29/2016	Benzene	79		2	0.42	ug/L
MW-63	11/7/2016	Benzene	200		20	4.2	ug/L
MW-63	4/4/2017	Benzene	57		2	0.42	ug/L
MW-63	11/7/2017	Benzene	110		2	0.25	ug/L
MW-63	5/1/2018	Benzene	28		3	0.53	ug/L
MW-63	10/22/2018	Benzene	80		6	1.1	ug/L
MW-66	4/15/2015	Benzene	2.1		2	0.42	ug/L
MW-66	10/12/2015	Benzene	2.1		2	0.42	ug/L
MW-66	3/30/2016	Benzene	1.8	J	2	0.42	ug/L
MW-66	12/7/2016	Benzene	2.4		2	0.42	ug/L
MW-66	4/5/2017	Benzene	0.6	J	2	0.42	ug/L
MW-66	11/7/2017	Benzene	2.1		0.2	0.025	ug/L
MW-66	5/1/2018	Benzene	2.5	J	3	0.53	ug/L
MW-66	10/23/2018	Benzene	2.4	J	3	0.53	ug/L
SEP-OUT	4/16/2015	Benzene	0.53	J	2	0.42	ug/L
SEP-OUT	10/13/2015	Benzene	0.75	J	2	0.42	ug/L
SEP-OUT	3/30/2016	Benzene	0.45	J	2	0.42	ug/L
SEP-OUT	12/7/2016	Benzene	2	U	2	0.42	ug/L
SEP-OUT	7/10/2017	Benzene	0.58	J	2	0.42	ug/L
SEP-OUT	11/7/2017	Benzene	0.14	J	0.2	0.025	ug/L
SEP-OUT	5/2/2018	Benzene	0.37	J	2	0.03	ug/L
SEP-OUT	10/23/2018	Benzene	3	U	3	0.53	ug/L
MW-06	10/13/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-06	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-06	11/7/2017	Benzo[a]anthracene	3	U	3	0.66	ug/L
MW-06	10/22/2018	Benzo[a]anthracene	4.9	U	4.9	0.25	ug/L
MW-08	10/12/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-08	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.058	ug/L
MW-08	11/6/2017	Benzo[a]anthracene	2.8	U	2.8	0.63	ug/L
MW-08	10/23/2018	Benzo[a]anthracene	0.98	U	0.98	0.049	ug/L
MW-10A	4/15/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-10A	10/13/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-10A	3/29/2016	Benzo[a]anthracene	0.057	U	0.057	0.019	ug/L
MW-10A	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-10A	4/4/2017	Benzo[a]anthracene	2.8	U	2.8	0.019	ug/L
MW-10A	11/6/2017	Benzo[a]anthracene	3.1	U	3.1	0.68	ug/L
MW-10A	5/1/2018	Benzo[a]anthracene	0.48	U	0.48	0.0096	ug/L
MW-10A	10/22/2018	Benzo[a]anthracene	0.96	U	0.96	0.048	ug/L
MW-11A	10/13/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-11A	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-11A	11/7/2017	Benzo[a]anthracene	3.2	U	3.2	0.7	ug/L
MW-11A	10/22/2018	Benzo[a]anthracene	0.97	U	0.97	0.048	ug/L
MW-12	10/12/2015	Benzo[a]anthracene	0.14	U	0.14	0.048	ug/L
MW-12	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-12	11/6/2017	Benzo[a]anthracene	3	UJ	3	0.66	ug/L
MW-12	10/22/2018	Benzo[a]anthracene	4.8	U	4.8	0.24	ug/L
MW-13	10/12/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
MW-13	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-13	11/6/2017	Benzo[a]anthracene	2.9	U	2.9	0.64	ug/L
MW-13	10/22/2018	Benzo[a]anthracene	4.9	U	4.9	0.24	ug/L
MW-17	4/15/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-17	10/13/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
MW-17	3/29/2016	Benzo[a]anthracene	0.6	U	0.6	0.2	ug/L
MW-17	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-17	4/5/2017	Benzo[a]anthracene	14	U	14	0.095	ug/L
MW-17	11/6/2017	Benzo[a]anthracene	3.1	U	3.1	0.68	ug/L
MW-17	5/1/2018	Benzo[a]anthracene	47	U	47	0.95	ug/L
MW-17	10/22/2018	Benzo[a]anthracene	4.8	U	4.8	0.24	ug/L
MW-18	10/12/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-18	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-18	11/6/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-18	10/23/2018	Benzo[a]anthracene	1	U	1	0.051	ug/L
MW-19	10/12/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-19	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-19	11/6/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-19	10/23/2018	Benzo[a]anthracene	0.98	U	0.98	0.049	ug/L
MW-20	10/12/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-20	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-20	11/6/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-20	10/23/2018	Benzo[a]anthracene	1	U	1	0.05	ug/L
MW-21R	4/15/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
MW-21R	10/13/2015	Benzo[a]anthracene	0.028	UJ	0.028	0.0095	ug/L
MW-21R	3/29/2016	Benzo[a]anthracene	0.58	U	0.58	0.19	ug/L
MW-21R	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-21R	4/5/2017	Benzo[a]anthracene	14	U	14	0.095	ug/L
MW-21R	11/6/2017	Benzo[a]anthracene	3.1	U	3.1	0.68	ug/L
MW-21R	5/1/2018	Benzo[a]anthracene	47	U	47	0.95	ug/L
MW-21R	10/22/2018	Benzo[a]anthracene	0.98	U	0.98	0.049	ug/L
MW-31	10/12/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
MW-31	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-31	11/7/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-31	10/23/2018	Benzo[a]anthracene	1	U	1	0.05	ug/L
MW-33	10/13/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
MW-33	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-33	11/6/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-33	10/23/2018	Benzo[a]anthracene	0.99	U	0.99	0.049	ug/L
MW-34	10/13/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
MW-34	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-34	11/7/2017	Benzo[a]anthracene	2.8	U	2.8	0.63	ug/L
MW-34	10/23/2018	Benzo[a]anthracene	1	U	1	0.051	ug/L
MW-46R	10/13/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-46R	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-46R	11/7/2017	Benzo[a]anthracene	3.1	U	3.1	0.68	ug/L
MW-46R	10/22/2018	Benzo[a]anthracene	0.98	U	0.98	0.049	ug/L
MW-47	10/13/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-47	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-47	11/7/2017	Benzo[a]anthracene	3	U	3	0.66	ug/L
MW-47	10/22/2018	Benzo[a]anthracene	1.1	U	1.1	0.053	ug/L
MW-48	10/13/2015	Benzo[a]anthracene	0.013	J	0.028	0.0095	ug/L
MW-48	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-48	4/5/2017	Benzo[a]anthracene	2.9	U	2.9	0.019	ug/L
MW-48	11/7/2017	Benzo[a]anthracene	2.8	U	2.8	0.63	ug/L
MW-48	10/23/2018	Benzo[a]anthracene	0.99	U	0.99	0.049	ug/L
MW-49	10/12/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-49	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-49	11/7/2017	Benzo[a]anthracene	2.8	U	2.8	0.63	ug/L
MW-49	10/23/2018	Benzo[a]anthracene	0.97	U	0.97	0.049	ug/L
MW-60	10/13/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
MW-60	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-60	4/5/2017	Benzo[a]anthracene	2.9	U	2.9	0.019	ug/L
MW-60	11/7/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-60	10/23/2018	Benzo[a]anthracene	0.99	U	0.99	0.05	ug/L
MW-62R	10/13/2015	Benzo[a]anthracene	0.028	U	0.028	0.0094	ug/L
MW-62R	11/7/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-62R	11/7/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-62R	10/22/2018	Benzo[a]anthracene	0.96	U	0.96	0.048	ug/L
MW-63	10/12/2015	Benzo[a]anthracene	0.28	U	0.28	0.095	ug/L
MW-63	11/7/2016	Benzo[a]anthracene	0.95	U	0.95	0.29	ug/L
MW-63	11/7/2017	Benzo[a]anthracene	2.9	U	2.9	0.63	ug/L
MW-63	10/22/2018	Benzo[a]anthracene	20	U	20	0.99	ug/L
MW-66	10/12/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
MW-66	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
MW-66	11/7/2017	Benzo[a]anthracene	3.1	U	3.1	0.68	ug/L
MW-66	10/23/2018	Benzo[a]anthracene	1	U	1	0.051	ug/L
SEP-OUT	4/16/2015	Benzo[a]anthracene	0.029	U	0.029	0.0095	ug/L
SEP-OUT	10/13/2015	Benzo[a]anthracene	0.028	U	0.028	0.0095	ug/L
SEP-OUT	3/30/2016	Benzo[a]anthracene	0.057	U	0.057	0.019	ug/L
SEP-OUT	11/8/2016	Benzo[a]anthracene	0.19	U	0.19	0.057	ug/L
SEP-OUT	4/5/2017	Benzo[a]anthracene	2.8	U	2.8	0.019	ug/L
SEP-OUT	11/7/2017	Benzo[a]anthracene	2.8	U	2.8	0.63	ug/L
SEP-OUT	5/2/2018	Benzo[a]anthracene	0.48	U	0.48	0.0095	ug/L
SEP-OUT	10/23/2018	Benzo[a]anthracene	0.97	U	0.97	0.048	ug/L
MW-06	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-06	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-06	11/7/2017	Benzo[a]pyrene	1	U	1	0.16	ug/L
MW-06	10/22/2018	Benzo[a]pyrene	4.9	U	4.9	0.2	ug/L
MW-08	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-08	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.055	ug/L
MW-08	11/6/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-08	10/23/2018	Benzo[a]pyrene	0.98	U	0.98	0.039	ug/L
MW-10A	4/15/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-10A	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-10A	3/29/2016	Benzo[a]pyrene	0.038	U	0.038	0.019	ug/L
MW-10A	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-10A	4/4/2017	Benzo[a]pyrene	0.95	U	0.95	0.019	ug/L
MW-10A	11/6/2017	Benzo[a]pyrene	1	U	1	0.17	ug/L
MW-10A	5/1/2018	Benzo[a]pyrene	0.48	U	0.48	0.0096	ug/L
MW-10A	10/22/2018	Benzo[a]pyrene	0.96	U	0.96	0.038	ug/L
MW-11A	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-11A	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-11A	11/7/2017	Benzo[a]pyrene	1.1	U	1.1	0.17	ug/L
MW-11A	10/22/2018	Benzo[a]pyrene	0.97	U	0.97	0.039	ug/L
MW-12	10/12/2015	Benzo[a]pyrene	0.095	U	0.095	0.048	ug/L
MW-12	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-12	11/6/2017	Benzo[a]pyrene	1	UJ	1	0.16	ug/L
MW-12	10/22/2018	Benzo[a]pyrene	4.8	U	4.8	0.19	ug/L
MW-13	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-13	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-13	11/6/2017	Benzo[a]pyrene	0.97	U	0.97	0.15	ug/L
MW-13	10/22/2018	Benzo[a]pyrene	4.9	U	4.9	0.2	ug/L
MW-17	4/15/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-17	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-17	3/29/2016	Benzo[a]pyrene	0.4	U	0.4	0.2	ug/L
MW-17	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-17	4/5/2017	Benzo[a]pyrene	4.7	U	4.7	0.095	ug/L
MW-17	11/6/2017	Benzo[a]pyrene	1	U	1	0.16	ug/L
MW-17	5/1/2018	Benzo[a]pyrene	47	U	47	0.95	ug/L
MW-17	10/22/2018	Benzo[a]pyrene	4.8	U	4.8	0.19	ug/L
MW-18	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-18	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-18	11/6/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-18	10/23/2018	Benzo[a]pyrene	1	U	1	0.041	ug/L
MW-19	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-19	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.055	ug/L
MW-19	11/6/2017	Benzo[a]pyrene	0.96	U	0.96	0.15	ug/L
MW-19	10/23/2018	Benzo[a]pyrene	0.98	U	0.98	0.039	ug/L
MW-20	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-20	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-20	11/6/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-20	10/23/2018	Benzo[a]pyrene	1	U	1	0.04	ug/L
MW-21R	4/15/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-21R	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-21R	3/29/2016	Benzo[a]pyrene	0.39	U	0.39	0.19	ug/L
MW-21R	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-21R	4/5/2017	Benzo[a]pyrene	4.8	U	4.8	0.095	ug/L
MW-21R	11/6/2017	Benzo[a]pyrene	1	U	1	0.16	ug/L
MW-21R	5/1/2018	Benzo[a]pyrene	47	U	47	0.95	ug/L
MW-21R	10/22/2018	Benzo[a]pyrene	0.98	U	0.98	0.039	ug/L
MW-31	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-31	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-31	11/7/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-31	10/23/2018	Benzo[a]pyrene	1	U	1	0.04	ug/L
MW-33	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-33	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.055	ug/L
MW-33	11/6/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-33	10/23/2018	Benzo[a]pyrene	0.99	U	0.99	0.04	ug/L
MW-34	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-34	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-34	11/7/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-34	10/23/2018	Benzo[a]pyrene	1	U	1	0.041	ug/L
MW-46R	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-46R	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-46R	11/7/2017	Benzo[a]pyrene	1	U	1	0.16	ug/L
MW-46R	10/22/2018	Benzo[a]pyrene	0.98	U	0.98	0.039	ug/L
MW-47	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-47	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-47	11/7/2017	Benzo[a]pyrene	1	U	1	0.16	ug/L
MW-47	10/22/2018	Benzo[a]pyrene	1.1	U	1.1	0.043	ug/L
MW-48	10/13/2015	Benzo[a]pyrene	0.019	UJ	0.019	0.0095	ug/L
MW-48	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-48	4/5/2017	Benzo[a]pyrene	0.96	U	0.96	0.019	ug/L
MW-48	11/7/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-48	10/23/2018	Benzo[a]pyrene	0.99	U	0.99	0.039	ug/L
MW-49	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-49	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-49	11/7/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-49	10/23/2018	Benzo[a]pyrene	0.97	U	0.97	0.039	ug/L
MW-60	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-60	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-60	4/5/2017	Benzo[a]pyrene	0.96	U	0.96	0.019	ug/L
MW-60	11/7/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-60	10/23/2018	Benzo[a]pyrene	0.99	U	0.99	0.04	ug/L
MW-62R	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0094	ug/L
MW-62R	11/7/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-62R	11/7/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
MW-62R	10/22/2018	Benzo[a]pyrene	0.96	U	0.96	0.038	ug/L
MW-63	10/12/2015	Benzo[a]pyrene	0.19	U	0.19	0.095	ug/L
MW-63	11/7/2016	Benzo[a]pyrene	0.95	U	0.95	0.27	ug/L
MW-63	11/7/2017	Benzo[a]pyrene	0.96	U	0.96	0.15	ug/L
MW-63	10/22/2018	Benzo[a]pyrene	20	U	20	0.8	ug/L
MW-66	10/12/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
MW-66	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
MW-66	11/7/2017	Benzo[a]pyrene	1	U	1	0.16	ug/L
MW-66	10/23/2018	Benzo[a]pyrene	1	U	1	0.041	ug/L
SEP-OUT	4/16/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
SEP-OUT	10/13/2015	Benzo[a]pyrene	0.019	U	0.019	0.0095	ug/L
SEP-OUT	3/30/2016	Benzo[a]pyrene	0.038	U	0.038	0.019	ug/L
SEP-OUT	11/8/2016	Benzo[a]pyrene	0.19	U	0.19	0.054	ug/L
SEP-OUT	4/5/2017	Benzo[a]pyrene	0.95	U	0.95	0.019	ug/L
SEP-OUT	11/7/2017	Benzo[a]pyrene	0.95	U	0.95	0.15	ug/L
SEP-OUT	5/2/2018	Benzo[a]pyrene	0.48	U	0.48	0.0095	ug/L
SEP-OUT	10/23/2018	Benzo[a]pyrene	0.97	U	0.97	0.039	ug/L
MW-06	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-06	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-06	11/7/2017	Benzo[b]fluoranthene	1	U	1	0.12	ug/L
MW-06	10/22/2018	Benzo[b]fluoranthene	4.9	U	4.9	0.2	ug/L
MW-08	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-08	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.055	ug/L
MW-08	11/6/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-08	10/23/2018	Benzo[b]fluoranthene	0.98	U	0.98	0.039	ug/L
MW-10A	4/15/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-10A	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-10A	3/29/2016	Benzo[b]fluoranthene	0.076	U	0.076	0.019	ug/L
MW-10A	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-10A	4/4/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.047	ug/L
MW-10A	11/6/2017	Benzo[b]fluoranthene	1	U	1	0.12	ug/L
MW-10A	5/1/2018	Benzo[b]fluoranthene	0.48	U	0.48	0.024	ug/L
MW-10A	10/22/2018	Benzo[b]fluoranthene	0.96	U	0.96	0.038	ug/L
MW-11A	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-11A	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-11A	11/7/2017	Benzo[b]fluoranthene	1.1	U	1.1	0.13	ug/L
MW-11A	10/22/2018	Benzo[b]fluoranthene	0.97	U	0.97	0.039	ug/L
MW-12	10/12/2015	Benzo[b]fluoranthene	0.19	U	0.19	0.048	ug/L
MW-12	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-12	11/6/2017	Benzo[b]fluoranthene	1	UJ	1	0.12	ug/L
MW-12	10/22/2018	Benzo[b]fluoranthene	4.8	U	4.8	0.19	ug/L
MW-13	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-13	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-13	11/6/2017	Benzo[b]fluoranthene	0.97	U	0.97	0.12	ug/L
MW-13	10/22/2018	Benzo[b]fluoranthene	4.9	U	4.9	0.2	ug/L
MW-17	4/15/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-17	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-17	3/29/2016	Benzo[b]fluoranthene	0.81	U	0.81	0.2	ug/L
MW-17	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-17	4/5/2017	Benzo[b]fluoranthene	4.7	U	4.7	0.24	ug/L
MW-17	11/6/2017	Benzo[b]fluoranthene	1	U	1	0.12	ug/L
MW-17	5/1/2018	Benzo[b]fluoranthene	47	U	47	2.4	ug/L
MW-17	10/22/2018	Benzo[b]fluoranthene	4.8	U	4.8	0.19	ug/L
MW-18	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-18	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-18	11/6/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-18	10/23/2018	Benzo[b]fluoranthene	1	U	1	0.041	ug/L
MW-19	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-19	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.055	ug/L
MW-19	11/6/2017	Benzo[b]fluoranthene	0.96	U	0.96	0.11	ug/L
MW-19	10/23/2018	Benzo[b]fluoranthene	0.98	U	0.98	0.039	ug/L
MW-20	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-20	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-20	11/6/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-20	10/23/2018	Benzo[b]fluoranthene	1	U	1	0.04	ug/L
MW-21R	4/15/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-21R	10/13/2015	Benzo[b]fluoranthene	0.038	UJ	0.038	0.0095	ug/L
MW-21R	3/29/2016	Benzo[b]fluoranthene	0.77	U	0.77	0.19	ug/L
MW-21R	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-21R	4/5/2017	Benzo[b]fluoranthene	4.8	U	4.8	0.24	ug/L
MW-21R	11/6/2017	Benzo[b]fluoranthene	1	U	1	0.12	ug/L
MW-21R	5/1/2018	Benzo[b]fluoranthene	47	U	47	2.4	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-21R	10/22/2018	Benzo[b]fluoranthene	0.98	U	0.98	0.039	ug/L
MW-31	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-31	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-31	11/7/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-31	10/23/2018	Benzo[b]fluoranthene	1	U	1	0.04	ug/L
MW-33	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-33	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.055	ug/L
MW-33	11/6/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-33	10/23/2018	Benzo[b]fluoranthene	0.99	U	0.99	0.04	ug/L
MW-34	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-34	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-34	11/7/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-34	10/23/2018	Benzo[b]fluoranthene	1	U	1	0.041	ug/L
MW-46R	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-46R	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-46R	11/7/2017	Benzo[b]fluoranthene	1	U	1	0.12	ug/L
MW-46R	10/22/2018	Benzo[b]fluoranthene	0.98	U	0.98	0.039	ug/L
MW-47	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-47	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-47	11/7/2017	Benzo[b]fluoranthene	1	U	1	0.12	ug/L
MW-47	10/22/2018	Benzo[b]fluoranthene	1.1	U	1.1	0.043	ug/L
MW-48	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-48	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-48	4/5/2017	Benzo[b]fluoranthene	0.96	U	0.96	0.048	ug/L
MW-48	11/7/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-48	10/23/2018	Benzo[b]fluoranthene	0.99	U	0.99	0.039	ug/L
MW-49	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-49	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-49	11/7/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-49	10/23/2018	Benzo[b]fluoranthene	0.97	U	0.97	0.039	ug/L
MW-60	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-60	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-60	4/5/2017	Benzo[b]fluoranthene	0.96	U	0.96	0.048	ug/L
MW-60	11/7/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-60	10/23/2018	Benzo[b]fluoranthene	0.99	U	0.99	0.04	ug/L
MW-62R	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0094	ug/L
MW-62R	11/7/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-62R	11/7/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-62R	10/22/2018	Benzo[b]fluoranthene	0.96	U	0.96	0.038	ug/L
MW-63	10/12/2015	Benzo[b]fluoranthene	0.38	U	0.38	0.095	ug/L
MW-63	11/7/2016	Benzo[b]fluoranthene	0.95	U	0.95	0.27	ug/L
MW-63	11/7/2017	Benzo[b]fluoranthene	0.96	U	0.96	0.12	ug/L
MW-63	10/22/2018	Benzo[b]fluoranthene	20	U	20	0.8	ug/L
MW-66	10/12/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
MW-66	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
MW-66	11/7/2017	Benzo[b]fluoranthene	1	U	1	0.12	ug/L
MW-66	10/23/2018	Benzo[b]fluoranthene	1	U	1	0.041	ug/L
SEP-OUT	4/16/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
SEP-OUT	10/13/2015	Benzo[b]fluoranthene	0.038	U	0.038	0.0095	ug/L
SEP-OUT	3/30/2016	Benzo[b]fluoranthene	0.076	U	0.076	0.019	ug/L
SEP-OUT	11/8/2016	Benzo[b]fluoranthene	0.19	U	0.19	0.054	ug/L
SEP-OUT	4/5/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.047	ug/L
SEP-OUT	11/7/2017	Benzo[b]fluoranthene	0.95	U	0.95	0.11	ug/L
SEP-OUT	5/2/2018	Benzo[b]fluoranthene	0.48	U	0.48	0.024	ug/L
SEP-OUT	10/23/2018	Benzo[b]fluoranthene	0.97	U	0.97	0.039	ug/L
MW-06	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-06	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-06	11/7/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L
MW-06	10/22/2018	Benzo[g,h,i]perylene	4.9	U	4.9	0.2	ug/L
MW-08	10/12/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-08	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.066	ug/L
MW-08	11/6/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-08	10/23/2018	Benzo[g,h,i]perylene	0.98	U	0.98	0.039	ug/L
MW-10A	4/15/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-10A	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-10A	3/29/2016	Benzo[g,h,i]perylene	0.057	U	0.057	0.019	ug/L
MW-10A	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-10A	4/4/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.019	ug/L
MW-10A	11/6/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L
MW-10A	5/1/2018	Benzo[g,h,i]perylene	0.48	U	0.48	0.024	ug/L
MW-10A	10/22/2018	Benzo[g,h,i]perylene	0.96	U	0.96	0.038	ug/L
MW-11A	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-11A	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.064	ug/L
MW-11A	11/7/2017	Benzo[g,h,i]perylene	1.1	U	1.1	0.15	ug/L
MW-11A	10/22/2018	Benzo[g,h,i]perylene	0.97	U	0.97	0.039	ug/L
MW-12	10/12/2015	Benzo[g,h,i]perylene	0.14	U	0.14	0.048	ug/L
MW-12	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-12	11/6/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-12	10/22/2018	Benzo[g,h,i]perylene	4.8	U	4.8	0.19	ug/L
MW-13	10/12/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-13	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-13	11/6/2017	Benzo[g,h,i]perylene	0.97	U	0.97	0.14	ug/L
MW-13	10/22/2018	Benzo[g,h,i]perylene	4.9	U	4.9	0.2	ug/L
MW-17	4/15/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-17	10/13/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-17	3/29/2016	Benzo[g,h,i]perylene	0.6	U	0.6	0.2	ug/L
MW-17	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-17	4/5/2017	Benzo[g,h,i]perylene	4.7	U	4.7	0.095	ug/L
MW-17	11/6/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L
MW-17	5/1/2018	Benzo[g,h,i]perylene	47	U	47	2.4	ug/L
MW-17	10/22/2018	Benzo[g,h,i]perylene	4.8	U	4.8	0.19	ug/L
MW-18	10/12/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-18	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-18	11/6/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-18	10/23/2018	Benzo[g,h,i]perylene	1	U	1	0.041	ug/L
MW-19	10/12/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-19	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-19	11/6/2017	Benzo[g,h,i]perylene	0.96	U	0.96	0.13	ug/L
MW-19	10/23/2018	Benzo[g,h,i]perylene	0.98	U	0.98	0.039	ug/L
MW-20	10/12/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-20	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-20	11/6/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-20	10/23/2018	Benzo[g,h,i]perylene	1	U	1	0.04	ug/L
MW-21R	4/15/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-21R	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-21R	3/29/2016	Benzo[g,h,i]perylene	0.58	U	0.58	0.19	ug/L
MW-21R	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-21R	4/5/2017	Benzo[g,h,i]perylene	4.8	U	4.8	0.095	ug/L
MW-21R	11/6/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L
MW-21R	5/1/2018	Benzo[g,h,i]perylene	47	U	47	2.4	ug/L
MW-21R	10/22/2018	Benzo[g,h,i]perylene	0.98	U	0.98	0.039	ug/L
MW-31	10/12/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-31	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-31	11/7/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-31	10/23/2018	Benzo[g,h,i]perylene	1	U	1	0.04	ug/L
MW-33	10/13/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-33	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-33	11/6/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-33	10/23/2018	Benzo[g,h,i]perylene	0.99	U	0.99	0.04	ug/L
MW-34	10/13/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-34	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-34	11/7/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-34	10/23/2018	Benzo[g,h,i]perylene	1	U	1	0.041	ug/L
MW-46R	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-46R	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-46R	11/7/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L
MW-46R	10/22/2018	Benzo[g,h,i]perylene	0.98	U	0.98	0.039	ug/L
MW-47	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-47	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-47	11/7/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L
MW-47	10/22/2018	Benzo[g,h,i]perylene	1.1	U	1.1	0.043	ug/L
MW-48	10/13/2015	Benzo[g,h,i]perylene	0.028	UJ	0.028	0.0095	ug/L
MW-48	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-48	4/5/2017	Benzo[g,h,i]perylene	0.96	U	0.96	0.019	ug/L
MW-48	11/7/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-48	10/23/2018	Benzo[g,h,i]perylene	0.99	U	0.99	0.039	ug/L
MW-49	10/12/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-49	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-49	11/7/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-49	10/23/2018	Benzo[g,h,i]perylene	0.97	U	0.97	0.039	ug/L
MW-60	10/13/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
MW-60	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-60	4/5/2017	Benzo[g,h,i]perylene	0.96	U	0.96	0.019	ug/L
MW-60	11/7/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-60	10/23/2018	Benzo[g,h,i]perylene	0.99	U	0.99	0.04	ug/L
MW-62R	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0094	ug/L
MW-62R	11/7/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-62R	11/7/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
MW-62R	10/22/2018	Benzo[g,h,i]perylene	0.96	U	0.96	0.038	ug/L
MW-63	10/12/2015	Benzo[g,h,i]perylene	0.28	U	0.28	0.095	ug/L
MW-63	11/7/2016	Benzo[g,h,i]perylene	0.95	U	0.95	0.32	ug/L
MW-63	11/7/2017	Benzo[g,h,i]perylene	0.96	U	0.96	0.13	ug/L
MW-63	10/22/2018	Benzo[g,h,i]perylene	20	U	20	0.8	ug/L
MW-66	10/12/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
MW-66	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
MW-66	11/7/2017	Benzo[g,h,i]perylene	1	U	1	0.14	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-66	10/23/2018	Benzo[g,h,i]perylene	1	U	1	0.041	ug/L
SEP-OUT	4/16/2015	Benzo[g,h,i]perylene	0.029	U	0.029	0.0095	ug/L
SEP-OUT	10/13/2015	Benzo[g,h,i]perylene	0.028	U	0.028	0.0095	ug/L
SEP-OUT	3/30/2016	Benzo[g,h,i]perylene	0.057	U	0.057	0.019	ug/L
SEP-OUT	11/8/2016	Benzo[g,h,i]perylene	0.19	U	0.19	0.065	ug/L
SEP-OUT	4/5/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.019	ug/L
SEP-OUT	11/7/2017	Benzo[g,h,i]perylene	0.95	U	0.95	0.13	ug/L
SEP-OUT	5/2/2018	Benzo[g,h,i]perylene	0.48	U	0.48	0.024	ug/L
SEP-OUT	10/23/2018	Benzo[g,h,i]perylene	0.97	U	0.97	0.039	ug/L
MW-06	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-06	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-06	11/7/2017	Benzo[k]fluoranthene	1	U	1	0.12	ug/L
MW-06	10/22/2018	Benzo[k]fluoranthene	4.9	U	4.9	0.25	ug/L
MW-08	10/12/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-08	11/7/2016	Benzo[k]fluoranthene	0.39	U	0.39	0.14	ug/L
MW-08	11/6/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-08	10/23/2018	Benzo[k]fluoranthene	0.98	U	0.98	0.049	ug/L
MW-10A	4/15/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-10A	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-10A	3/29/2016	Benzo[k]fluoranthene	0.057	U	0.057	0.019	ug/L
MW-10A	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-10A	4/4/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.019	ug/L
MW-10A	11/6/2017	Benzo[k]fluoranthene	1	U	1	0.12	ug/L
MW-10A	5/1/2018	Benzo[k]fluoranthene	0.48	U	0.48	0.0096	ug/L
MW-10A	10/22/2018	Benzo[k]fluoranthene	0.96	U	0.96	0.048	ug/L
MW-11A	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-11A	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-11A	11/7/2017	Benzo[k]fluoranthene	1.1	U	1.1	0.13	ug/L
MW-11A	10/22/2018	Benzo[k]fluoranthene	0.97	U	0.97	0.048	ug/L
MW-12	10/12/2015	Benzo[k]fluoranthene	0.14	U	0.14	0.048	ug/L
MW-12	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-12	11/6/2017	Benzo[k]fluoranthene	1	UJ	1	0.12	ug/L
MW-12	10/22/2018	Benzo[k]fluoranthene	4.8	U	4.8	0.24	ug/L
MW-13	10/12/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-13	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-13	11/6/2017	Benzo[k]fluoranthene	0.97	U	0.97	0.12	ug/L
MW-13	10/22/2018	Benzo[k]fluoranthene	4.9	U	4.9	0.24	ug/L
MW-17	4/15/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-17	10/13/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-17	3/29/2016	Benzo[k]fluoranthene	0.6	U	0.6	0.2	ug/L
MW-17	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-17	4/5/2017	Benzo[k]fluoranthene	4.7	U	4.7	0.095	ug/L
MW-17	11/6/2017	Benzo[k]fluoranthene	1	U	1	0.12	ug/L
MW-17	5/1/2018	Benzo[k]fluoranthene	47	U	47	0.95	ug/L
MW-17	10/22/2018	Benzo[k]fluoranthene	4.8	U	4.8	0.24	ug/L
MW-18	10/12/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-18	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-18	11/6/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-18	10/23/2018	Benzo[k]fluoranthene	1	U	1	0.051	ug/L
MW-19	10/12/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-19	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-19	11/6/2017	Benzo[k]fluoranthene	0.96	U	0.96	0.11	ug/L
MW-19	10/23/2018	Benzo[k]fluoranthene	0.98	U	0.98	0.049	ug/L
MW-20	10/12/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-20	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-20	11/6/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-20	10/23/2018	Benzo[k]fluoranthene	1	U	1	0.05	ug/L
MW-21R	4/15/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-21R	10/13/2015	Benzo[k]fluoranthene	0.028	UJ	0.028	0.0095	ug/L
MW-21R	3/29/2016	Benzo[k]fluoranthene	0.58	U	0.58	0.19	ug/L
MW-21R	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-21R	4/5/2017	Benzo[k]fluoranthene	4.8	U	4.8	0.095	ug/L
MW-21R	11/6/2017	Benzo[k]fluoranthene	1	U	1	0.12	ug/L
MW-21R	5/1/2018	Benzo[k]fluoranthene	47	U	47	0.95	ug/L
MW-21R	10/22/2018	Benzo[k]fluoranthene	0.98	U	0.98	0.049	ug/L
MW-31	10/12/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-31	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-31	11/7/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-31	10/23/2018	Benzo[k]fluoranthene	1	U	1	0.05	ug/L
MW-33	10/13/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-33	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-33	11/6/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-33	10/23/2018	Benzo[k]fluoranthene	0.99	U	0.99	0.049	ug/L
MW-34	10/13/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-34	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-34	11/7/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-34	10/23/2018	Benzo[k]fluoranthene	1	U	1	0.051	ug/L
MW-46R	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-46R	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-46R	11/7/2017	Benzo[k]fluoranthene	1	U	1	0.12	ug/L
MW-46R	10/22/2018	Benzo[k]fluoranthene	0.98	U	0.98	0.049	ug/L
MW-47	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-47	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-47	11/7/2017	Benzo[k]fluoranthene	1	U	1	0.12	ug/L
MW-47	10/22/2018	Benzo[k]fluoranthene	1.1	U	1.1	0.053	ug/L
MW-48	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-48	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-48	4/5/2017	Benzo[k]fluoranthene	0.96	U	0.96	0.019	ug/L
MW-48	11/7/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-48	10/23/2018	Benzo[k]fluoranthene	0.99	U	0.99	0.049	ug/L
MW-49	10/12/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-49	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-49	11/7/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-49	10/23/2018	Benzo[k]fluoranthene	0.97	U	0.97	0.049	ug/L
MW-60	10/13/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
MW-60	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-60	4/5/2017	Benzo[k]fluoranthene	0.96	U	0.96	0.019	ug/L
MW-60	11/7/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-60	10/23/2018	Benzo[k]fluoranthene	0.99	U	0.99	0.05	ug/L
MW-62R	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0094	ug/L
MW-62R	11/7/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-62R	11/7/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
MW-62R	10/22/2018	Benzo[k]fluoranthene	0.96	U	0.96	0.048	ug/L
MW-63	10/12/2015	Benzo[k]fluoranthene	0.28	U	0.28	0.095	ug/L
MW-63	11/7/2016	Benzo[k]fluoranthene	1.9	U	1.9	0.67	ug/L
MW-63	11/7/2017	Benzo[k]fluoranthene	0.96	U	0.96	0.12	ug/L
MW-63	10/22/2018	Benzo[k]fluoranthene	20	U	20	0.99	ug/L
MW-66	10/12/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
MW-66	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
MW-66	11/7/2017	Benzo[k]fluoranthene	1	U	1	0.12	ug/L
MW-66	10/23/2018	Benzo[k]fluoranthene	1	U	1	0.051	ug/L
SEP-OUT	4/16/2015	Benzo[k]fluoranthene	0.029	U	0.029	0.0095	ug/L
SEP-OUT	10/13/2015	Benzo[k]fluoranthene	0.028	U	0.028	0.0095	ug/L
SEP-OUT	3/30/2016	Benzo[k]fluoranthene	0.057	U	0.057	0.019	ug/L
SEP-OUT	11/8/2016	Benzo[k]fluoranthene	0.38	U	0.38	0.13	ug/L
SEP-OUT	4/5/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.019	ug/L
SEP-OUT	11/7/2017	Benzo[k]fluoranthene	0.95	U	0.95	0.11	ug/L
SEP-OUT	5/2/2018	Benzo[k]fluoranthene	0.48	U	0.48	0.0095	ug/L
SEP-OUT	10/23/2018	Benzo[k]fluoranthene	0.97	U	0.97	0.048	ug/L
MW-06	10/13/2015	Chloroform	1	U	1	0.17	ug/L
MW-06	11/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-06	11/7/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-06	10/22/2018	Chloroform	5	U	5	0.5	ug/L
MW-08	10/12/2015	Chloroform	1	U	1	0.17	ug/L
MW-08	11/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-08	11/6/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-08	10/23/2018	Chloroform	5	U	5	0.5	ug/L
MW-10A	4/15/2015	Chloroform	1	U	1	0.17	ug/L
MW-10A	10/13/2015	Chloroform	0.18	J	1	0.17	ug/L
MW-10A	3/29/2016	Chloroform	5	U	5	0.5	ug/L
MW-10A	11/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-10A	4/4/2017	Chloroform	5	U	5	0.5	ug/L
MW-10A	11/6/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-10A	5/1/2018	Chloroform	0.12	J	5	0.03	ug/L
MW-10A	10/22/2018	Chloroform	5	U	5	0.5	ug/L
MW-11A	4/16/2015	Chloroform	1	U	1	0.17	ug/L
MW-11A	10/13/2015	Chloroform	1	U	1	0.17	ug/L
MW-11A	3/30/2016	Chloroform	5	U	5	0.5	ug/L
MW-11A	12/6/2016	Chloroform	5	U	5	0.5	ug/L
MW-11A	4/5/2017	Chloroform	5	U	5	0.5	ug/L
MW-11A	11/7/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-11A	5/1/2018	Chloroform	5	U	5	0.03	ug/L
MW-11A	10/22/2018	Chloroform	5	U	5	0.5	ug/L
MW-12	10/12/2015	Chloroform	1	U	1	0.17	ug/L
MW-12	11/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-12	11/6/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-12	10/22/2018	Chloroform	5	U	5	0.5	ug/L
MW-13	1/21/2015	Chloroform	1	U	1	0.17	ug/L
MW-13	8/12/2015	Chloroform	0.15	J	1	0.03	ug/L
MW-13	9/13/2015	Chloroform	1	U	1	0.17	ug/L
MW-13	10/12/2015	Chloroform	1	U	1	0.17	ug/L
MW-13	11/21/2015	Chloroform	1	U	1	0.17	ug/L
MW-13	1/8/2016	Chloroform	1	U	1	0.17	ug/L
MW-13	2/3/2016	Chloroform	1	U	1	0.17	ug/L
MW-13	11/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-13	11/6/2017	Chloroform	0.2	U	0.2	0.03	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-13	10/22/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-17	4/15/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-17	10/13/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-17	3/29/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-17	12/6/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-17	4/5/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-17	11/6/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-17	5/1/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-17	10/22/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-18	10/12/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-18	11/7/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-18	11/6/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-18	10/23/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-19	10/12/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-19	11/7/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-19	11/6/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-19	10/23/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-20	4/15/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-20	10/12/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-20	2/2/2016	Chloroform	1 U	U	1	0.17	ug/L
MW-20	3/29/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-20	11/7/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-20	4/4/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-20	11/6/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-20	5/1/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-20	10/23/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-21R	4/15/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-21R	10/13/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-21R	3/29/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-21R	12/6/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-21R	7/10/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-21R	11/6/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-21R	5/1/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-21R	10/22/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-31	4/15/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-31	10/12/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-31	3/29/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-31	12/6/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-31	4/4/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-31	11/7/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-31	5/2/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-31	10/23/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-33	4/15/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-33	10/13/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-33	3/29/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-33	12/7/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-33	4/4/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-33	11/6/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-33	5/2/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-33	10/23/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-34	4/15/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-34	10/13/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-34	3/29/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-34	12/6/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-34	7/10/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-34	11/7/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-34	5/2/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-34	10/23/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-46R	4/16/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-46R	10/13/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-46R	3/30/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-46R	12/6/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-46R	7/10/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-46R	11/7/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-46R	5/1/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-46R	10/22/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-47	4/16/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-47	8/11/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-47	10/13/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-47	2/2/2016	Chloroform	1 U	U	1	0.17	ug/L
MW-47	3/30/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-47	12/6/2016	Chloroform	5 U	U	5	0.5	ug/L
MW-47	7/10/2017	Chloroform	5 U	U	5	0.5	ug/L
MW-47	11/7/2017	Chloroform	0.2 U	U	0.2	0.03	ug/L
MW-47	5/1/2018	Chloroform	5 U	U	5	0.03	ug/L
MW-47	10/22/2018	Chloroform	5 U	U	5	0.5	ug/L
MW-48	4/16/2015	Chloroform	1 U	U	1	0.17	ug/L
MW-48	10/13/2015	Chloroform	1 U	U	1	0.17	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-48	3/30/2016	Chloroform	5	U	5	0.5	ug/L
MW-48	12/6/2016	Chloroform	5	U	5	0.5	ug/L
MW-48	7/10/2017	Chloroform	5	U	5	0.5	ug/L
MW-48	11/7/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-48	5/2/2018	Chloroform	5	U	5	0.03	ug/L
MW-48	10/23/2018	Chloroform	5	U	5	0.5	ug/L
MW-49	4/15/2015	Chloroform	1	U	1	0.17	ug/L
MW-49	10/12/2015	Chloroform	1	U	1	0.17	ug/L
MW-49	2/3/2016	Chloroform	1	U	1	0.17	ug/L
MW-49	3/29/2016	Chloroform	5	U	5	0.5	ug/L
MW-49	12/6/2016	Chloroform	5	U	5	0.5	ug/L
MW-49	4/4/2017	Chloroform	5	U	5	0.5	ug/L
MW-49	11/7/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-49	5/2/2018	Chloroform	5	U	5	0.03	ug/L
MW-49	10/23/2018	Chloroform	5	UJ	5	0.5	ug/L
MW-60	4/16/2015	Chloroform	1	U	1	0.17	ug/L
MW-60	10/13/2015	Chloroform	1	U	1	0.17	ug/L
MW-60	3/30/2016	Chloroform	5	U	5	0.5	ug/L
MW-60	12/6/2016	Chloroform	5	U	5	0.5	ug/L
MW-60	7/10/2017	Chloroform	5	U	5	0.5	ug/L
MW-60	11/7/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-60	5/2/2018	Chloroform	0.067	J	5	0.03	ug/L
MW-60	10/23/2018	Chloroform	5	U	5	0.5	ug/L
MW-62R	10/13/2015	Chloroform	0.87	J	1	0.17	ug/L
MW-62R	11/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-62R	11/7/2017	Chloroform	0.46		0.2	0.03	ug/L
MW-62R	10/22/2018	Chloroform	5	U	5	0.5	ug/L
MW-63	1/21/2015	Chloroform	1	U	1	0.17	ug/L
MW-63	8/12/2015	Chloroform	1	UJ	1	0.17	ug/L
MW-63	9/13/2015	Chloroform	1	UR	1	0.17	ug/L
MW-63	10/12/2015	Chloroform	1	U	1	0.17	ug/L
MW-63	11/21/2015	Chloroform	1	U	1	0.17	ug/L
MW-63	1/8/2016	Chloroform	1	U	1	0.17	ug/L
MW-63	2/3/2016	Chloroform	1	U	1	0.17	ug/L
MW-63	11/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-63	11/7/2017	Chloroform	2	U	2	0.3	ug/L
MW-63	10/22/2018	Chloroform	5	U	5	0.5	ug/L
MW-66	10/12/2015	Chloroform	1	U	1	0.17	ug/L
MW-66	12/7/2016	Chloroform	5	U	5	0.5	ug/L
MW-66	11/7/2017	Chloroform	0.2	U	0.2	0.03	ug/L
MW-66	10/23/2018	Chloroform	5	U	5	0.5	ug/L
SEP-OUT	4/16/2015	Chloroform	1	U	1	0.17	ug/L
SEP-OUT	10/13/2015	Chloroform	0.18	J	1	0.17	ug/L
SEP-OUT	3/30/2016	Chloroform	5	U	5	0.5	ug/L
SEP-OUT	12/7/2016	Chloroform	5	U	5	0.5	ug/L
SEP-OUT	7/10/2017	Chloroform	5	U	5	0.5	ug/L
SEP-OUT	11/7/2017	Chloroform	0.2	U	0.2	0.03	ug/L
SEP-OUT	5/2/2018	Chloroform	0.13	J	5	0.03	ug/L
SEP-OUT	10/23/2018	Chloroform	5	U	5	0.5	ug/L
MW-06	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-06	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-06	11/7/2017	Chrysene	0.6	U	0.6	0.11	ug/L
MW-06	10/22/2018	Chrysene	2.9	U	2.9	0.2	ug/L
MW-08	10/12/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-08	11/7/2016	Chrysene	0.19	U	0.19	0.055	ug/L
MW-08	11/6/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-08	10/23/2018	Chrysene	0.59	U	0.59	0.039	ug/L
MW-10A	4/15/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-10A	10/13/2015	Chrysene	0.019	U	0.019	0.0061	ug/L
MW-10A	3/29/2016	Chrysene	0.038	U	0.038	0.012	ug/L
MW-10A	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-10A	4/4/2017	Chrysene	0.57	U	0.57	0.0095	ug/L
MW-10A	11/6/2017	Chrysene	0.62	U	0.62	0.11	ug/L
MW-10A	5/1/2018	Chrysene	0.29	U	0.29	0.081	ug/L
MW-10A	10/22/2018	Chrysene	0.58	U	0.58	0.038	ug/L
MW-11A	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-11A	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-11A	11/7/2017	Chrysene	0.63	U	0.63	0.12	ug/L
MW-11A	10/22/2018	Chrysene	0.58	U	0.58	0.039	ug/L
MW-12	10/12/2015	Chrysene	0.095	U	0.095	0.031	ug/L
MW-12	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-12	11/6/2017	Chrysene	0.6	UJ	0.6	0.11	ug/L
MW-12	10/22/2018	Chrysene	2.9	U	2.9	0.19	ug/L
MW-13	10/12/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-13	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-13	11/6/2017	Chrysene	0.58	U	0.58	0.11	ug/L
MW-13	10/22/2018	Chrysene	2.9	U	2.9	0.2	ug/L
MW-17	4/15/2015	Chrysene	0.019	U	0.019	0.0062	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-17	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-17	3/29/2016	Chrysene	0.4	U	0.4	0.13	ug/L
MW-17	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-17	4/5/2017	Chrysene	2.8	U	2.8	0.047	ug/L
MW-17	11/6/2017	Chrysene	0.62	U	0.62	0.11	ug/L
MW-17	5/1/2018	Chrysene	28	U	28	8.1	ug/L
MW-17	10/22/2018	Chrysene	2.9	U	2.9	0.19	ug/L
MW-18	10/12/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-18	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-18	11/6/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-18	10/23/2018	Chrysene	0.61	U	0.61	0.041	ug/L
MW-19	10/12/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-19	11/7/2016	Chrysene	0.19	U	0.19	0.055	ug/L
MW-19	11/6/2017	Chrysene	0.57	U	0.57	0.11	ug/L
MW-19	10/23/2018	Chrysene	0.59	U	0.59	0.039	ug/L
MW-20	10/12/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-20	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-20	11/6/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-20	10/23/2018	Chrysene	0.6	U	0.6	0.04	ug/L
MW-21R	4/15/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-21R	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-21R	3/29/2016	Chrysene	0.39	U	0.39	0.13	ug/L
MW-21R	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-21R	4/5/2017	Chrysene	2.9	U	2.9	0.048	ug/L
MW-21R	11/6/2017	Chrysene	0.62	U	0.62	0.11	ug/L
MW-21R	5/1/2018	Chrysene	28	U	28	8	ug/L
MW-21R	10/22/2018	Chrysene	0.59	U	0.59	0.039	ug/L
MW-31	10/12/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-31	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-31	11/7/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-31	10/23/2018	Chrysene	0.6	U	0.6	0.04	ug/L
MW-33	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-33	11/7/2016	Chrysene	0.19	U	0.19	0.055	ug/L
MW-33	11/6/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-33	10/23/2018	Chrysene	0.59	U	0.59	0.04	ug/L
MW-34	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-34	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-34	11/7/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-34	10/23/2018	Chrysene	0.61	U	0.61	0.041	ug/L
MW-46R	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-46R	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-46R	11/7/2017	Chrysene	0.62	U	0.62	0.11	ug/L
MW-46R	10/22/2018	Chrysene	0.59	U	0.59	0.039	ug/L
MW-47	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-47	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-47	11/7/2017	Chrysene	0.6	U	0.6	0.11	ug/L
MW-47	10/22/2018	Chrysene	0.64	U	0.64	0.043	ug/L
MW-48	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-48	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-48	4/5/2017	Chrysene	0.57	U	0.57	0.0096	ug/L
MW-48	11/7/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-48	10/23/2018	Chrysene	0.59	U	0.59	0.039	ug/L
MW-49	10/12/2015	Chrysene	0.019	U	0.019	0.0061	ug/L
MW-49	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-49	11/7/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-49	10/23/2018	Chrysene	0.58	U	0.58	0.039	ug/L
MW-60	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-60	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-60	4/5/2017	Chrysene	0.57	U	0.57	0.0096	ug/L
MW-60	11/7/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-60	10/23/2018	Chrysene	0.59	U	0.59	0.04	ug/L
MW-62R	10/13/2015	Chrysene	0.019	U	0.019	0.0061	ug/L
MW-62R	11/7/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-62R	11/7/2017	Chrysene	0.57	U	0.57	0.1	ug/L
MW-62R	10/22/2018	Chrysene	0.58	U	0.58	0.038	ug/L
MW-63	10/12/2015	Chrysene	0.19	U	0.19	0.062	ug/L
MW-63	11/7/2016	Chrysene	0.95	U	0.95	0.27	ug/L
MW-63	11/7/2017	Chrysene	0.58	U	0.58	0.11	ug/L
MW-63	10/22/2018	Chrysene	12	U	12	0.8	ug/L
MW-66	10/12/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
MW-66	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
MW-66	11/7/2017	Chrysene	0.61	U	0.61	0.11	ug/L
MW-66	10/23/2018	Chrysene	0.61	U	0.61	0.041	ug/L
SEP-OUT	4/16/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
SEP-OUT	10/13/2015	Chrysene	0.019	U	0.019	0.0062	ug/L
SEP-OUT	3/30/2016	Chrysene	0.038	U	0.038	0.012	ug/L
SEP-OUT	11/8/2016	Chrysene	0.19	U	0.19	0.054	ug/L
SEP-OUT	4/5/2017	Chrysene	0.57	U	0.57	0.0095	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
SEP-OUT	11/7/2017	Chrysene	0.57	U	0.57	0.1	ug/L
SEP-OUT	5/2/2018	Chrysene	0.29	U	0.29	0.081	ug/L
SEP-OUT	10/23/2018	Chrysene	0.58	U	0.58	0.039	ug/L
MW-06	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-06	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-06	11/7/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-06	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-08	10/12/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-08	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-08	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-08	10/23/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-10A	4/15/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-10A	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-10A	3/29/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-10A	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-10A	4/4/2017	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-10A	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-10A	5/1/2018	cis-1,2-Dichloroethene	1	U	1	0.055	ug/L
MW-10A	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-11A	4/16/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-11A	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-11A	3/30/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-11A	12/6/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-11A	4/5/2017	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-11A	11/7/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-11A	5/1/2018	cis-1,2-Dichloroethene	1	U	1	0.055	ug/L
MW-11A	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-12	10/12/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-12	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-12	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-12	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-13	1/21/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-13	8/12/2015	cis-1,2-Dichloroethene	1	U	1	0.025	ug/L
MW-13	9/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-13	10/12/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-13	11/21/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-13	1/8/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-13	2/3/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-13	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-13	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-13	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-17	4/15/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-17	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-17	3/29/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-17	12/6/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-17	4/5/2017	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-17	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-17	5/1/2018	cis-1,2-Dichloroethene	1	U	1	0.055	ug/L
MW-17	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-18	10/12/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-18	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-18	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-18	10/23/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-19	10/12/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-19	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-19	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-19	10/23/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-20	4/15/2015	cis-1,2-Dichloroethene	1.2		1	0.21	ug/L
MW-20	10/12/2015	cis-1,2-Dichloroethene	1.4		1	0.21	ug/L
MW-20	2/2/2016	cis-1,2-Dichloroethene	2.1		1	0.21	ug/L
MW-20	3/29/2016	cis-1,2-Dichloroethene	2.1		1	0.21	ug/L
MW-20	11/7/2016	cis-1,2-Dichloroethene	2.1		1	0.21	ug/L
MW-20	4/4/2017	cis-1,2-Dichloroethene	3.3		1	0.21	ug/L
MW-20	11/6/2017	cis-1,2-Dichloroethene	1.4		0.2	0.025	ug/L
MW-20	5/1/2018	cis-1,2-Dichloroethene	1.2		1	0.055	ug/L
MW-20	10/23/2018	cis-1,2-Dichloroethene	0.84	J	3	0.69	ug/L
MW-21R	4/15/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-21R	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-21R	3/29/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-21R	12/6/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-21R	7/10/2017	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-21R	11/6/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-21R	5/1/2018	cis-1,2-Dichloroethene	1	U	1	0.055	ug/L
MW-21R	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-31	4/15/2015	cis-1,2-Dichloroethene	7.6		1	0.21	ug/L
MW-31	10/12/2015	cis-1,2-Dichloroethene	6		1	0.21	ug/L
MW-31	3/29/2016	cis-1,2-Dichloroethene	6		1	0.21	ug/L
MW-31	12/6/2016	cis-1,2-Dichloroethene	10		1	0.21	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-31	4/4/2017	cis-1,2-Dichloroethene	7.5		1	0.21	ug/L
MW-31	11/7/2017	cis-1,2-Dichloroethene	10		0.2	0.025	ug/L
MW-31	5/2/2018	cis-1,2-Dichloroethene	9.5		1	0.055	ug/L
MW-31	10/23/2018	cis-1,2-Dichloroethene	9.7		3	0.69	ug/L
MW-33	4/15/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-33	10/13/2015	cis-1,2-Dichloroethene	3.6		1	0.21	ug/L
MW-33	3/29/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-33	12/7/2016	cis-1,2-Dichloroethene	4.7		1	0.21	ug/L
MW-33	4/4/2017	cis-1,2-Dichloroethene	3.9		1	0.21	ug/L
MW-33	11/6/2017	cis-1,2-Dichloroethene	4		0.2	0.025	ug/L
MW-33	5/2/2018	cis-1,2-Dichloroethene	2		1	0.055	ug/L
MW-33	10/23/2018	cis-1,2-Dichloroethene	1.6	J	3	0.69	ug/L
MW-34	4/15/2015	cis-1,2-Dichloroethene	5.8		1	0.21	ug/L
MW-34	10/13/2015	cis-1,2-Dichloroethene	5.3		1	0.21	ug/L
MW-34	3/29/2016	cis-1,2-Dichloroethene	6.3		1	0.21	ug/L
MW-34	12/6/2016	cis-1,2-Dichloroethene	8.4		1	0.21	ug/L
MW-34	7/10/2017	cis-1,2-Dichloroethene	6.9		1	0.21	ug/L
MW-34	11/7/2017	cis-1,2-Dichloroethene	5.4		0.2	0.025	ug/L
MW-34	5/2/2018	cis-1,2-Dichloroethene	6.1		1	0.055	ug/L
MW-34	10/23/2018	cis-1,2-Dichloroethene	5	J-	3	0.69	ug/L
MW-46R	4/16/2015	cis-1,2-Dichloroethene	11		1	0.21	ug/L
MW-46R	10/13/2015	cis-1,2-Dichloroethene	18		1	0.21	ug/L
MW-46R	3/30/2016	cis-1,2-Dichloroethene	4.8		1	0.21	ug/L
MW-46R	12/6/2016	cis-1,2-Dichloroethene	7.9		1	0.21	ug/L
MW-46R	7/10/2017	cis-1,2-Dichloroethene	24		1	0.21	ug/L
MW-46R	11/7/2017	cis-1,2-Dichloroethene	21		0.2	0.025	ug/L
MW-46R	5/1/2018	cis-1,2-Dichloroethene	8.3		1	0.055	ug/L
MW-46R	10/22/2018	cis-1,2-Dichloroethene	7.9	J	3	0.69	ug/L
MW-47	4/16/2015	cis-1,2-Dichloroethene	1		1	0.21	ug/L
MW-47	8/11/2015	cis-1,2-Dichloroethene	0.74	J	1	0.21	ug/L
MW-47	10/13/2015	cis-1,2-Dichloroethene	1.4		1	0.21	ug/L
MW-47	2/2/2016	cis-1,2-Dichloroethene	1.4		1	0.21	ug/L
MW-47	3/30/2016	cis-1,2-Dichloroethene	1.3		1	0.21	ug/L
MW-47	12/6/2016	cis-1,2-Dichloroethene	2.3		1	0.21	ug/L
MW-47	7/10/2017	cis-1,2-Dichloroethene	2.1		1	0.21	ug/L
MW-47	11/7/2017	cis-1,2-Dichloroethene	1.7		0.2	0.025	ug/L
MW-47	5/1/2018	cis-1,2-Dichloroethene	1.3		1	0.055	ug/L
MW-47	10/22/2018	cis-1,2-Dichloroethene	1.2	J	3	0.69	ug/L
MW-48	4/16/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-48	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-48	3/30/2016	cis-1,2-Dichloroethene	1	UJ	1	0.21	ug/L
MW-48	12/6/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-48	7/10/2017	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-48	11/7/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-48	5/2/2018	cis-1,2-Dichloroethene	1	U	1	0.055	ug/L
MW-48	10/23/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-49	4/15/2015	cis-1,2-Dichloroethene	0.84	J	1	0.21	ug/L
MW-49	10/12/2015	cis-1,2-Dichloroethene	0.71	J	1	0.21	ug/L
MW-49	2/3/2016	cis-1,2-Dichloroethene	1		1	0.21	ug/L
MW-49	3/29/2016	cis-1,2-Dichloroethene	0.96	J	1	0.21	ug/L
MW-49	12/6/2016	cis-1,2-Dichloroethene	1.1		1	0.21	ug/L
MW-49	4/4/2017	cis-1,2-Dichloroethene	1.5		1	0.21	ug/L
MW-49	11/7/2017	cis-1,2-Dichloroethene	1.6		0.2	0.025	ug/L
MW-49	5/2/2018	cis-1,2-Dichloroethene	1		1	0.055	ug/L
MW-49	10/23/2018	cis-1,2-Dichloroethene	0.8	J-	3	0.69	ug/L
MW-60	4/16/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-60	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-60	3/30/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-60	12/6/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-60	7/10/2017	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-60	11/7/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-60	5/2/2018	cis-1,2-Dichloroethene	1	U	1	0.055	ug/L
MW-60	10/23/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-62R	10/13/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-62R	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-62R	11/7/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-62R	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-63	1/21/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-63	8/12/2015	cis-1,2-Dichloroethene	1	UJ	1	0.21	ug/L
MW-63	9/13/2015	cis-1,2-Dichloroethene	1	UR	1	0.21	ug/L
MW-63	10/12/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-63	11/21/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-63	1/8/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-63	2/3/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-63	11/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-63	11/7/2017	cis-1,2-Dichloroethene	2	U	2	0.25	ug/L
MW-63	10/22/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
MW-66	10/12/2015	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-66	12/7/2016	cis-1,2-Dichloroethene	1	U	1	0.21	ug/L
MW-66	11/7/2017	cis-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-66	10/23/2018	cis-1,2-Dichloroethene	3	U	3	0.69	ug/L
SEP-OUT	4/16/2015	cis-1,2-Dichloroethene	1.5		1	0.21	ug/L
SEP-OUT	10/13/2015	cis-1,2-Dichloroethene	1.5		1	0.21	ug/L
SEP-OUT	3/30/2016	cis-1,2-Dichloroethene	0.93	J	1	0.21	ug/L
SEP-OUT	12/7/2016	cis-1,2-Dichloroethene	1.1		1	0.21	ug/L
SEP-OUT	7/10/2017	cis-1,2-Dichloroethene	1.1		1	0.21	ug/L
SEP-OUT	11/7/2017	cis-1,2-Dichloroethene	1.4		0.2	0.025	ug/L
SEP-OUT	5/2/2018	cis-1,2-Dichloroethene	0.87	J	1	0.055	ug/L
SEP-OUT	10/23/2018	cis-1,2-Dichloroethene	1.4	J	3	0.69	ug/L
MW-06	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-06	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-06	11/7/2017	Dibenz(a,h)anthracene	0.6	U	0.6	0.12	ug/L
MW-06	10/22/2018	Dibenz(a,h)anthracene	2.9	U	2.9	0.34	ug/L
MW-08	10/12/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-08	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.062	ug/L
MW-08	11/6/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-08	10/23/2018	Dibenz(a,h)anthracene	0.59	U	0.59	0.069	ug/L
MW-10A	4/15/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-10A	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-10A	3/29/2016	Dibenz(a,h)anthracene	0.057	U	0.057	0.019	ug/L
MW-10A	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-10A	4/4/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.019	ug/L
MW-10A	11/6/2017	Dibenz(a,h)anthracene	0.62	U	0.62	0.12	ug/L
MW-10A	5/1/2018	Dibenz(a,h)anthracene	0.29	U	0.29	0.0096	ug/L
MW-10A	10/22/2018	Dibenz(a,h)anthracene	0.58	U	0.58	0.067	ug/L
MW-11A	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-11A	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-11A	11/7/2017	Dibenz(a,h)anthracene	0.63	U	0.63	0.13	ug/L
MW-11A	10/22/2018	Dibenz(a,h)anthracene	0.58	U	0.58	0.068	ug/L
MW-12	10/12/2015	Dibenz(a,h)anthracene	0.14	U	0.14	0.048	ug/L
MW-12	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-12	11/6/2017	Dibenz(a,h)anthracene	0.6	UJ	0.6	0.12	ug/L
MW-12	10/22/2018	Dibenz(a,h)anthracene	2.9	U	2.9	0.34	ug/L
MW-13	10/12/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-13	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-13	11/6/2017	Dibenz(a,h)anthracene	0.58	U	0.58	0.12	ug/L
MW-13	10/22/2018	Dibenz(a,h)anthracene	2.9	U	2.9	0.34	ug/L
MW-17	4/15/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-17	10/13/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-17	3/29/2016	Dibenz(a,h)anthracene	0.6	U	0.6	0.2	ug/L
MW-17	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-17	4/5/2017	Dibenz(a,h)anthracene	2.8	U	2.8	0.095	ug/L
MW-17	11/6/2017	Dibenz(a,h)anthracene	0.62	U	0.62	0.12	ug/L
MW-17	5/1/2018	Dibenz(a,h)anthracene	28	U	28	0.95	ug/L
MW-17	10/22/2018	Dibenz(a,h)anthracene	2.9	U	2.9	0.34	ug/L
MW-18	10/12/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-18	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-18	11/6/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-18	10/23/2018	Dibenz(a,h)anthracene	0.61	U	0.61	0.071	ug/L
MW-19	10/12/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-19	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-19	11/6/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-19	10/23/2018	Dibenz(a,h)anthracene	0.59	U	0.59	0.069	ug/L
MW-20	10/12/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-20	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-20	11/6/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-20	10/23/2018	Dibenz(a,h)anthracene	0.6	U	0.6	0.07	ug/L
MW-21R	4/15/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-21R	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-21R	3/29/2016	Dibenz(a,h)anthracene	0.58	U	0.58	0.19	ug/L
MW-21R	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-21R	4/5/2017	Dibenz(a,h)anthracene	2.9	U	2.9	0.095	ug/L
MW-21R	11/6/2017	Dibenz(a,h)anthracene	0.62	U	0.62	0.12	ug/L
MW-21R	5/1/2018	Dibenz(a,h)anthracene	28	U	28	0.95	ug/L
MW-21R	10/22/2018	Dibenz(a,h)anthracene	0.59	U	0.59	0.068	ug/L
MW-31	10/12/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-31	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-31	11/7/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-31	10/23/2018	Dibenz(a,h)anthracene	0.6	U	0.6	0.071	ug/L
MW-33	10/13/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-33	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-33	11/6/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-33	10/23/2018	Dibenz(a,h)anthracene	0.59	U	0.59	0.069	ug/L
MW-34	10/13/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-34	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-34	11/7/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-34	10/23/2018	Dibenz(a,h)anthracene	0.61	U	0.61	0.072	ug/L
MW-46R	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-46R	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-46R	11/7/2017	Dibenz(a,h)anthracene	0.62	U	0.62	0.12	ug/L
MW-46R	10/22/2018	Dibenz(a,h)anthracene	0.59	U	0.59	0.068	ug/L
MW-47	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-47	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-47	11/7/2017	Dibenz(a,h)anthracene	0.6	U	0.6	0.12	ug/L
MW-47	10/22/2018	Dibenz(a,h)anthracene	0.64	U	0.64	0.075	ug/L
MW-48	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-48	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-48	4/5/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.019	ug/L
MW-48	11/7/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-48	10/23/2018	Dibenz(a,h)anthracene	0.59	U	0.59	0.069	ug/L
MW-49	10/12/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-49	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-49	11/7/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-49	10/23/2018	Dibenz(a,h)anthracene	0.58	U	0.58	0.068	ug/L
MW-60	10/13/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
MW-60	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-60	4/5/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.019	ug/L
MW-60	11/7/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-60	10/23/2018	Dibenz(a,h)anthracene	0.59	U	0.59	0.069	ug/L
MW-62R	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0094	ug/L
MW-62R	11/7/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-62R	11/7/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
MW-62R	10/22/2018	Dibenz(a,h)anthracene	0.58	U	0.58	0.067	ug/L
MW-63	10/12/2015	Dibenz(a,h)anthracene	0.28	U	0.28	0.095	ug/L
MW-63	11/7/2016	Dibenz(a,h)anthracene	0.95	U	0.95	0.3	ug/L
MW-63	11/7/2017	Dibenz(a,h)anthracene	0.58	U	0.58	0.12	ug/L
MW-63	10/22/2018	Dibenz(a,h)anthracene	12	U	12	1.4	ug/L
MW-66	10/12/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
MW-66	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
MW-66	11/7/2017	Dibenz(a,h)anthracene	0.61	U	0.61	0.12	ug/L
MW-66	10/23/2018	Dibenz(a,h)anthracene	0.61	U	0.61	0.072	ug/L
SEP-OUT	4/16/2015	Dibenz(a,h)anthracene	0.029	U	0.029	0.0095	ug/L
SEP-OUT	10/13/2015	Dibenz(a,h)anthracene	0.028	U	0.028	0.0095	ug/L
SEP-OUT	3/30/2016	Dibenz(a,h)anthracene	0.057	U	0.057	0.019	ug/L
SEP-OUT	11/8/2016	Dibenz(a,h)anthracene	0.19	U	0.19	0.061	ug/L
SEP-OUT	4/5/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.019	ug/L
SEP-OUT	11/7/2017	Dibenz(a,h)anthracene	0.57	U	0.57	0.11	ug/L
SEP-OUT	5/2/2018	Dibenz(a,h)anthracene	0.29	U	0.29	0.0095	ug/L
SEP-OUT	10/23/2018	Dibenz(a,h)anthracene	0.58	U	0.58	0.068	ug/L
MW-06	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-06	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-06	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-06	11/7/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-06	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-06	11/7/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-06	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-06	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-08	4/15/2015	Ethylbenzene	3.9		3	0.51	ug/L
MW-08	10/12/2015	Ethylbenzene	3.4		3	0.51	ug/L
MW-08	3/29/2016	Ethylbenzene	3.2		3	0.21	ug/L
MW-08	11/7/2016	Ethylbenzene	2.2	J	3	0.21	ug/L
MW-08	4/4/2017	Ethylbenzene	2.8	J	3	0.21	ug/L
MW-08	11/6/2017	Ethylbenzene	2.3		0.2	0.03	ug/L
MW-08	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-08	10/23/2018	Ethylbenzene	1.8	J	3	0.5	ug/L
MW-10A	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-10A	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-10A	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-10A	11/7/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-10A	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-10A	11/6/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-10A	5/1/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-10A	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-11A	4/16/2015	Ethylbenzene	1.7	J	3	0.51	ug/L
MW-11A	10/13/2015	Ethylbenzene	1.4	J	3	0.51	ug/L
MW-11A	3/30/2016	Ethylbenzene	1	J	3	0.21	ug/L
MW-11A	12/6/2016	Ethylbenzene	1.1	J	3	0.21	ug/L
MW-11A	4/5/2017	Ethylbenzene	0.81	J	3	0.21	ug/L
MW-11A	11/7/2017	Ethylbenzene	1.6		0.2	0.03	ug/L
MW-11A	5/1/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-11A	10/22/2018	Ethylbenzene	0.53	J	3	0.5	ug/L
MW-12	4/15/2015	Ethylbenzene	13		3	0.51	ug/L
MW-12	10/12/2015	Ethylbenzene	12		3	0.51	ug/L
MW-12	3/30/2016	Ethylbenzene	16		3	0.21	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-12	11/7/2016	Ethylbenzene	12		3	0.21	ug/L
MW-12	4/4/2017	Ethylbenzene	2.9	J	3	0.21	ug/L
MW-12	11/6/2017	Ethylbenzene	33		0.2	0.03	ug/L
MW-12	5/1/2018	Ethylbenzene	5.8		3	0.5	ug/L
MW-12	10/22/2018	Ethylbenzene	24		3	0.5	ug/L
MW-13	1/21/2015	Ethylbenzene	0.19	J	1	0.13	ug/L
MW-13	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-13	8/12/2015	Ethylbenzene	0.21	J	3	0.03	ug/L
MW-13	9/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-13	10/12/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-13	11/21/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-13	1/8/2016	Ethylbenzene	3	U	3	0.51	ug/L
MW-13	2/3/2016	Ethylbenzene	3	U	3	0.51	ug/L
MW-13	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-13	11/7/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-13	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-13	11/6/2017	Ethylbenzene	0.25		0.2	0.03	ug/L
MW-13	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-13	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-17	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-17	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-17	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-17	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-17	4/5/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-17	11/6/2017	Ethylbenzene	0.092	J	0.2	0.03	ug/L
MW-17	5/1/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-17	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-18	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-18	10/12/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-18	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-18	11/7/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-18	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-18	11/6/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-18	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-18	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-19	4/15/2015	Ethylbenzene	0.75	J	3	0.51	ug/L
MW-19	8/11/2015	Ethylbenzene	0.68	J	3	0.51	ug/L
MW-19	10/12/2015	Ethylbenzene	1.1	J	3	0.51	ug/L
MW-19	3/29/2016	Ethylbenzene	0.32	J	3	0.21	ug/L
MW-19	11/7/2016	Ethylbenzene	0.39	J	3	0.21	ug/L
MW-19	4/4/2017	Ethylbenzene	0.61	J	3	0.21	ug/L
MW-19	11/6/2017	Ethylbenzene	0.53		0.2	0.03	ug/L
MW-19	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-19	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-20	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-20	10/12/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-20	2/2/2016	Ethylbenzene	3	U	3	0.51	ug/L
MW-20	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-20	11/7/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-20	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-20	11/6/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-20	5/1/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-20	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-21R	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-21R	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-21R	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-21R	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-21R	7/10/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-21R	11/6/2017	Ethylbenzene	0.046	J	0.2	0.03	ug/L
MW-21R	5/1/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-21R	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-31	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-31	10/12/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-31	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-31	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-31	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-31	11/7/2017	Ethylbenzene	0.045	J	0.2	0.03	ug/L
MW-31	5/2/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-31	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-33	4/15/2015	Ethylbenzene	59		3	0.51	ug/L
MW-33	10/13/2015	Ethylbenzene	47		3	0.51	ug/L
MW-33	3/29/2016	Ethylbenzene	61		3	0.21	ug/L
MW-33	12/7/2016	Ethylbenzene	79		3	0.21	ug/L
MW-33	4/4/2017	Ethylbenzene	62		3	0.21	ug/L
MW-33	11/6/2017	Ethylbenzene	40		0.2	0.03	ug/L
MW-33	5/2/2018	Ethylbenzene	33		15	0.15	ug/L
MW-33	10/23/2018	Ethylbenzene	29		3	0.5	ug/L
MW-34	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-34	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-34	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-34	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-34	7/10/2017	Ethylbenzene	0.9	J	3	0.21	ug/L
MW-34	11/7/2017	Ethylbenzene	0.17	J	0.2	0.03	ug/L
MW-34	5/2/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-34	10/23/2018	Ethylbenzene	3	UJ	3	0.5	ug/L
MW-46R	4/16/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-46R	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-46R	3/30/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-46R	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-46R	7/10/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-46R	11/7/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-46R	5/1/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-46R	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-47	4/16/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-47	8/11/2015	Ethylbenzene	3	UJ	3	0.51	ug/L
MW-47	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-47	2/2/2016	Ethylbenzene	3	U	3	0.51	ug/L
MW-47	3/30/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-47	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-47	7/10/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-47	11/7/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-47	5/1/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-47	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-48	4/16/2015	Ethylbenzene	1	J	3	0.51	ug/L
MW-48	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-48	3/30/2016	Ethylbenzene	0.38	J	3	0.21	ug/L
MW-48	12/6/2016	Ethylbenzene	0.21	J	3	0.21	ug/L
MW-48	7/10/2017	Ethylbenzene	0.44	J	3	0.21	ug/L
MW-48	11/7/2017	Ethylbenzene	0.15	J	0.2	0.03	ug/L
MW-48	5/2/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-48	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-49	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-49	10/12/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-49	2/3/2016	Ethylbenzene	3	U	3	0.51	ug/L
MW-49	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-49	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-49	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-49	11/7/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-49	5/2/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-49	10/23/2018	Ethylbenzene	3	UJ	3	0.5	ug/L
MW-60	4/16/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-60	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-60	3/30/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-60	12/6/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-60	7/10/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-60	11/7/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-60	5/2/2018	Ethylbenzene	3	U	3	0.03	ug/L
MW-60	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-62R	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-62R	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-62R	3/29/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-62R	11/7/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-62R	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-62R	11/7/2017	Ethylbenzene	0.2	U	0.2	0.03	ug/L
MW-62R	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-62R	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-63	1/21/2015	Ethylbenzene	0.87	J	1	0.13	ug/L
MW-63	4/15/2015	Ethylbenzene	1.2	J	3	0.51	ug/L
MW-63	8/12/2015	Ethylbenzene	1.2	J	3	0.51	ug/L
MW-63	9/13/2015	Ethylbenzene	1.3	J	3	0.51	ug/L
MW-63	10/12/2015	Ethylbenzene	1.5	J	3	0.51	ug/L
MW-63	11/21/2015	Ethylbenzene	0.98	J	3	0.51	ug/L
MW-63	1/8/2016	Ethylbenzene	1.3	J	3	0.51	ug/L
MW-63	2/3/2016	Ethylbenzene	1	J	3	0.51	ug/L
MW-63	3/29/2016	Ethylbenzene	0.54	J	3	0.21	ug/L
MW-63	11/7/2016	Ethylbenzene	1.4	J	3	0.21	ug/L
MW-63	4/4/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-63	11/7/2017	Ethylbenzene	0.87	J	2	0.3	ug/L
MW-63	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-63	10/22/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-66	4/15/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-66	10/12/2015	Ethylbenzene	3	U	3	0.51	ug/L
MW-66	3/30/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-66	12/7/2016	Ethylbenzene	3	U	3	0.21	ug/L
MW-66	4/5/2017	Ethylbenzene	3	U	3	0.21	ug/L
MW-66	11/7/2017	Ethylbenzene	0.2		0.2	0.03	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-66	5/1/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-66	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
SEP-OUT	4/16/2015	Ethylbenzene	3	U	3	0.51	ug/L
SEP-OUT	10/13/2015	Ethylbenzene	3	U	3	0.51	ug/L
SEP-OUT	3/30/2016	Ethylbenzene	0.29	J	3	0.21	ug/L
SEP-OUT	12/7/2016	Ethylbenzene	0.25	J	3	0.21	ug/L
SEP-OUT	7/10/2017	Ethylbenzene	0.21	J	3	0.21	ug/L
SEP-OUT	11/7/2017	Ethylbenzene	0.096	J	0.2	0.03	ug/L
SEP-OUT	5/2/2018	Ethylbenzene	3	U	3	0.03	ug/L
SEP-OUT	10/23/2018	Ethylbenzene	3	U	3	0.5	ug/L
MW-06	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-06	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-06	11/7/2017	Indeno[1,2,3-cd]pyrene	1	U	1	0.22	ug/L
MW-06	10/22/2018	Indeno[1,2,3-cd]pyrene	4.9	U	4.9	0.29	ug/L
MW-08	10/12/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-08	11/7/2016	Indeno[1,2,3-cd]pyrene	0.39	U	0.39	0.075	ug/L
MW-08	11/6/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-08	10/23/2018	Indeno[1,2,3-cd]pyrene	0.98	U	0.98	0.059	ug/L
MW-10A	4/15/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-10A	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-10A	3/29/2016	Indeno[1,2,3-cd]pyrene	0.057	U	0.057	0.019	ug/L
MW-10A	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-10A	4/4/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.047	ug/L
MW-10A	11/6/2017	Indeno[1,2,3-cd]pyrene	1	U	1	0.23	ug/L
MW-10A	5/1/2018	Indeno[1,2,3-cd]pyrene	0.48	U	0.48	0.024	ug/L
MW-10A	10/22/2018	Indeno[1,2,3-cd]pyrene	0.96	U	0.96	0.058	ug/L
MW-11A	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-11A	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-11A	11/7/2017	Indeno[1,2,3-cd]pyrene	1.1	U	1.1	0.23	ug/L
MW-11A	10/22/2018	Indeno[1,2,3-cd]pyrene	0.97	U	0.97	0.058	ug/L
MW-12	10/12/2015	Indeno[1,2,3-cd]pyrene	0.14	U	0.14	0.048	ug/L
MW-12	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-12	11/6/2017	Indeno[1,2,3-cd]pyrene	1	UJ	1	0.22	ug/L
MW-12	10/22/2018	Indeno[1,2,3-cd]pyrene	4.8	U	4.8	0.29	ug/L
MW-13	10/12/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-13	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-13	11/6/2017	Indeno[1,2,3-cd]pyrene	0.97	U	0.97	0.21	ug/L
MW-13	10/22/2018	Indeno[1,2,3-cd]pyrene	4.9	U	4.9	0.29	ug/L
MW-17	4/15/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-17	10/13/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-17	3/29/2016	Indeno[1,2,3-cd]pyrene	0.6	U	0.6	0.2	ug/L
MW-17	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-17	4/5/2017	Indeno[1,2,3-cd]pyrene	4.7	U	4.7	0.24	ug/L
MW-17	11/6/2017	Indeno[1,2,3-cd]pyrene	1	U	1	0.23	ug/L
MW-17	5/1/2018	Indeno[1,2,3-cd]pyrene	47	U	47	2.4	ug/L
MW-17	10/22/2018	Indeno[1,2,3-cd]pyrene	4.8	U	4.8	0.29	ug/L
MW-18	10/12/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-18	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.074	ug/L
MW-18	11/6/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-18	10/23/2018	Indeno[1,2,3-cd]pyrene	1	U	1	0.061	ug/L
MW-19	10/12/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-19	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.074	ug/L
MW-19	11/6/2017	Indeno[1,2,3-cd]pyrene	0.96	U	0.96	0.21	ug/L
MW-19	10/23/2018	Indeno[1,2,3-cd]pyrene	0.98	U	0.98	0.059	ug/L
MW-20	10/12/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-20	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-20	11/6/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-20	10/23/2018	Indeno[1,2,3-cd]pyrene	1	U	1	0.06	ug/L
MW-21R	4/15/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-21R	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-21R	3/29/2016	Indeno[1,2,3-cd]pyrene	0.58	U	0.58	0.19	ug/L
MW-21R	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-21R	4/5/2017	Indeno[1,2,3-cd]pyrene	4.8	U	4.8	0.24	ug/L
MW-21R	11/6/2017	Indeno[1,2,3-cd]pyrene	1	U	1	0.23	ug/L
MW-21R	5/1/2018	Indeno[1,2,3-cd]pyrene	47	U	47	2.4	ug/L
MW-21R	10/22/2018	Indeno[1,2,3-cd]pyrene	0.98	U	0.98	0.059	ug/L
MW-31	10/12/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-31	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-31	11/7/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-31	10/23/2018	Indeno[1,2,3-cd]pyrene	1	U	1	0.06	ug/L
MW-33	10/13/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-33	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.074	ug/L
MW-33	11/6/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-33	10/23/2018	Indeno[1,2,3-cd]pyrene	0.99	U	0.99	0.059	ug/L
MW-34	10/13/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-34	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-34	11/7/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-34	10/23/2018	Indeno[1,2,3-cd]pyrene	1	U	1	0.061	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-46R	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-46R	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-46R	11/7/2017	Indeno[1,2,3-cd]pyrene	1	U	1	0.23	ug/L
MW-46R	10/22/2018	Indeno[1,2,3-cd]pyrene	0.98	U	0.98	0.059	ug/L
MW-47	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-47	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-47	11/7/2017	Indeno[1,2,3-cd]pyrene	1	U	1	0.22	ug/L
MW-47	10/22/2018	Indeno[1,2,3-cd]pyrene	1.1	U	1.1	0.064	ug/L
MW-48	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-48	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-48	4/5/2017	Indeno[1,2,3-cd]pyrene	0.96	U	0.96	0.048	ug/L
MW-48	11/7/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-48	10/23/2018	Indeno[1,2,3-cd]pyrene	0.99	U	0.99	0.059	ug/L
MW-49	10/12/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-49	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-49	11/7/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-49	10/23/2018	Indeno[1,2,3-cd]pyrene	0.97	U	0.97	0.058	ug/L
MW-60	10/13/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
MW-60	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-60	4/5/2017	Indeno[1,2,3-cd]pyrene	0.96	U	0.96	0.048	ug/L
MW-60	11/7/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-60	10/23/2018	Indeno[1,2,3-cd]pyrene	0.99	U	0.99	0.059	ug/L
MW-62R	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0094	ug/L
MW-62R	11/7/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-62R	11/7/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
MW-62R	10/22/2018	Indeno[1,2,3-cd]pyrene	0.96	U	0.96	0.058	ug/L
MW-63	10/12/2015	Indeno[1,2,3-cd]pyrene	0.28	U	0.28	0.095	ug/L
MW-63	11/7/2016	Indeno[1,2,3-cd]pyrene	1.9	U	1.9	0.37	ug/L
MW-63	11/7/2017	Indeno[1,2,3-cd]pyrene	0.96	U	0.96	0.21	ug/L
MW-63	10/22/2018	Indeno[1,2,3-cd]pyrene	20	U	20	1.2	ug/L
MW-66	10/12/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
MW-66	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
MW-66	11/7/2017	Indeno[1,2,3-cd]pyrene	1	U	1	0.23	ug/L
MW-66	10/23/2018	Indeno[1,2,3-cd]pyrene	1	U	1	0.061	ug/L
SEP-OUT	4/16/2015	Indeno[1,2,3-cd]pyrene	0.029	U	0.029	0.0095	ug/L
SEP-OUT	10/13/2015	Indeno[1,2,3-cd]pyrene	0.028	U	0.028	0.0095	ug/L
SEP-OUT	3/30/2016	Indeno[1,2,3-cd]pyrene	0.057	U	0.057	0.019	ug/L
SEP-OUT	11/8/2016	Indeno[1,2,3-cd]pyrene	0.38	U	0.38	0.073	ug/L
SEP-OUT	4/5/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.047	ug/L
SEP-OUT	11/7/2017	Indeno[1,2,3-cd]pyrene	0.95	U	0.95	0.21	ug/L
SEP-OUT	5/2/2018	Indeno[1,2,3-cd]pyrene	0.48	U	0.48	0.024	ug/L
SEP-OUT	10/23/2018	Indeno[1,2,3-cd]pyrene	0.97	U	0.97	0.058	ug/L
MW-06	4/15/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-06	10/13/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-06	3/29/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-06	11/7/2016	Lead	0.00018	J	0.002	0.00017	mg/L
MW-06	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-06	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-06	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-06	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-08	4/15/2015	Lead	0.0011	J	0.002	0.00017	mg/L
MW-08	10/12/2015	Lead	0.0012	J	0.002	0.00017	mg/L
MW-08	3/29/2016	Lead	0.0025	U	0.002	0.00017	mg/L
MW-08	11/7/2016	Lead	0.00029	J	0.002	0.00017	mg/L
MW-08	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-08	11/6/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-08	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-08	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-10A	4/15/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-10A	10/13/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-10A	3/29/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-10A	11/7/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-10A	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-10A	11/6/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-10A	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-10A	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-11A	4/16/2015	Lead	0.00058	J	0.002	0.00017	mg/L
MW-11A	10/13/2015	Lead	0.0007	J	0.002	0.00017	mg/L
MW-11A	3/30/2016	Lead	0.00059	J	0.002	0.00017	mg/L
MW-11A	11/8/2016	Lead	0.00074	J	0.002	0.00017	mg/L
MW-11A	4/5/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-11A	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-11A	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-11A	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-12	4/15/2015	Lead	0.0026	U	0.002	0.00017	mg/L
MW-12	10/12/2015	Lead	0.0029	U	0.002	0.00017	mg/L
MW-12	3/30/2016	Lead	0.0025	U	0.002	0.00017	mg/L
MW-12	11/7/2016	Lead	0.0024	U	0.002	0.00017	mg/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-12	4/4/2017	Lead	0.0072		0.004	0.001	mg/L
MW-12	11/6/2017	Lead	0.0024	J	0.004	0.001	mg/L
MW-12	5/1/2018	Lead	0.0032	J	0.004	0.001	mg/L
MW-12	10/22/2018	Lead	0.0026	J	0.004	0.001	mg/L
MW-13	1/21/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-13	4/15/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-13	9/13/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-13	10/12/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-13	11/21/2015	Lead	0.00036	J	0.002	0.00017	mg/L
MW-13	1/8/2016	Lead	0.00027	J	0.002	0.00017	mg/L
MW-13	2/3/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-13	3/29/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-13	11/7/2016	Lead	0.00025	J	0.002	0.00017	mg/L
MW-13	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-13	11/6/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-13	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-13	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-17	4/15/2015	Lead	0.0019	J	0.002	0.00017	mg/L
MW-17	10/13/2015	Lead	0.0021		0.002	0.00017	mg/L
MW-17	3/29/2016	Lead	0.0019	J	0.002	0.00017	mg/L
MW-17	11/8/2016	Lead	0.0021		0.002	0.00017	mg/L
MW-17	4/5/2017	Lead	0.0024	J	0.004	0.001	mg/L
MW-17	11/6/2017	Lead	0.0026	J	0.004	0.001	mg/L
MW-17	5/1/2018	Lead	0.0018	J	0.004	0.001	mg/L
MW-17	10/22/2018	Lead	0.0021	J	0.004	0.001	mg/L
MW-18	4/15/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-18	10/12/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-18	3/29/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-18	11/7/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-18	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-18	11/6/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-18	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-18	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-19	4/15/2015	Lead	0.00035	J	0.002	0.00017	mg/L
MW-19	10/12/2015	Lead	0.0002	J	0.002	0.00017	mg/L
MW-19	3/29/2016	Lead	0.00062	J	0.002	0.00017	mg/L
MW-19	11/7/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-19	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-19	11/6/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-19	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-19	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-20	4/15/2015	Lead	0.00048	J	0.002	0.00017	mg/L
MW-20	10/12/2015	Lead	0.00029	J	0.002	0.00017	mg/L
MW-20	3/29/2016	Lead	0.00023	J	0.002	0.00017	mg/L
MW-20	11/7/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-20	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-20	11/6/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-20	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-20	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-21R	4/15/2015	Lead	0.00052	J	0.002	0.00017	mg/L
MW-21R	10/13/2015	Lead	0.00057	J	0.002	0.00017	mg/L
MW-21R	3/29/2016	Lead	0.00055	J	0.002	0.00017	mg/L
MW-21R	11/8/2016	Lead	0.00035	J	0.002	0.00017	mg/L
MW-21R	4/5/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-21R	11/6/2017	Lead	0.0014	J	0.004	0.001	mg/L
MW-21R	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-21R	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-31	4/15/2015	Lead	0.0013	J	0.002	0.00017	mg/L
MW-31	10/12/2015	Lead	0.0012	J	0.002	0.00017	mg/L
MW-31	3/29/2016	Lead	0.017		0.002	0.00017	mg/L
MW-31	11/7/2016	Lead	0.0014	J	0.002	0.00017	mg/L
MW-31	4/4/2017	Lead	0.0013	J	0.004	0.001	mg/L
MW-31	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-31	5/2/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-31	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-33	4/15/2015	Lead	0.0019	J	0.002	0.00017	mg/L
MW-33	10/13/2015	Lead	0.0016	J	0.002	0.00017	mg/L
MW-33	3/29/2016	Lead	0.0017	J	0.002	0.00017	mg/L
MW-33	11/7/2016	Lead	0.00089	J	0.002	0.00017	mg/L
MW-33	4/4/2017	Lead	0.0026	J	0.004	0.001	mg/L
MW-33	11/6/2017	Lead	0.0014	J	0.004	0.001	mg/L
MW-33	5/2/2018	Lead	0.0012	J	0.004	0.001	mg/L
MW-33	10/23/2018	Lead	0.0013	J	0.004	0.001	mg/L
MW-34	4/15/2015	Lead	0.0015	J	0.002	0.00017	mg/L
MW-34	10/13/2015	Lead	0.0016	J	0.002	0.00017	mg/L
MW-34	3/29/2016	Lead	0.0014	J	0.002	0.00017	mg/L
MW-34	11/8/2016	Lead	0.0014	J	0.002	0.00017	mg/L
MW-34	4/5/2017	Lead	0.0016	J	0.004	0.001	mg/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-34	11/7/2017	Lead	0.0017	J	0.004	0.001	mg/L
MW-34	5/2/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-34	10/23/2018	Lead	0.0013	J	0.004	0.001	mg/L
MW-46R	4/16/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-46R	10/13/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-46R	3/30/2016	Lead	0.00056	J	0.002	0.00017	mg/L
MW-46R	11/8/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-46R	4/5/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-46R	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-46R	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-46R	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-47	4/16/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-47	10/13/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-47	3/30/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-47	11/8/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-47	4/5/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-47	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-47	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-47	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-48	4/16/2015	Lead	0.00059	J	0.002	0.00017	mg/L
MW-48	10/13/2015	Lead	0.0007	J	0.002	0.00017	mg/L
MW-48	3/30/2016	Lead	0.00043	J	0.002	0.00017	mg/L
MW-48	11/8/2016	Lead	0.00063	J	0.002	0.00017	mg/L
MW-48	4/5/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-48	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-48	5/2/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-48	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-49	4/15/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-49	10/12/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-49	3/29/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-49	11/8/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-49	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-49	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-49	5/2/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-49	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-60	4/16/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-60	10/13/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-60	3/30/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-60	11/8/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-60	4/5/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-60	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-60	5/2/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-60	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-62R	4/15/2015	Lead	0.002	U	0.002	0.00017	mg/L
MW-62R	10/13/2015	Lead	0.00021	J	0.002	0.00017	mg/L
MW-62R	3/29/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-62R	11/7/2016	Lead	0.002	U	0.002	0.00017	mg/L
MW-62R	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-62R	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-62R	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-62R	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-63	1/21/2015	Lead	0.00063	J	0.002	0.00017	mg/L
MW-63	4/15/2015	Lead	0.00045	J	0.002	0.00017	mg/L
MW-63	9/13/2015	Lead	0.00056	J	0.002	0.00017	mg/L
MW-63	10/12/2015	Lead	0.00084	J	0.002	0.00017	mg/L
MW-63	11/21/2015	Lead	0.00076	J	0.002	0.00017	mg/L
MW-63	1/8/2016	Lead	0.00059	J	0.002	0.00017	mg/L
MW-63	2/3/2016	Lead	0.00059	J	0.002	0.00017	mg/L
MW-63	3/29/2016	Lead	0.00039	J	0.002	0.00017	mg/L
MW-63	11/7/2016	Lead	0.00052	J	0.002	0.00017	mg/L
MW-63	4/4/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-63	11/7/2017	Lead	0.0014	J	0.004	0.001	mg/L
MW-63	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-63	10/22/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-66	4/15/2015	Lead	0.00033	J	0.002	0.00017	mg/L
MW-66	10/12/2015	Lead	0.00051	J	0.002	0.00017	mg/L
MW-66	3/30/2016	Lead	0.00029	J	0.002	0.00017	mg/L
MW-66	11/8/2016	Lead	0.00037	J	0.002	0.00017	mg/L
MW-66	4/5/2017	Lead	0.0013	J	0.004	0.001	mg/L
MW-66	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L
MW-66	5/1/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-66	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
SEP-OUT	4/16/2015	Lead	0.002	U	0.002	0.00017	mg/L
SEP-OUT	10/13/2015	Lead	0.002	U	0.002	0.00017	mg/L
SEP-OUT	3/30/2016	Lead	0.00019	J	0.002	0.00017	mg/L
SEP-OUT	11/8/2016	Lead	0.002	U	0.002	0.00017	mg/L
SEP-OUT	4/5/2017	Lead	0.004	U	0.004	0.001	mg/L
SEP-OUT	11/7/2017	Lead	0.004	U	0.004	0.001	mg/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
SEP-OUT	5/2/2018	Lead	0.004	U	0.004	0.001	mg/L
SEP-OUT	10/23/2018	Lead	0.004	U	0.004	0.001	mg/L
MW-06	10/13/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-06	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-06	11/7/2017	Naphthalene	0.19	J	0.4	0.04	ug/L
MW-06	10/22/2018	Naphthalene	2	U	2	0.2	ug/L
MW-08	10/12/2015	Naphthalene	1.6		0.19	0.047	ug/L
MW-08	11/7/2016	Naphthalene	0.39	U	0.39	0.043	ug/L
MW-08	11/6/2017	Naphthalene	1.1		0.38	0.038	ug/L
MW-08	10/23/2018	Naphthalene	1.7		0.39	0.039	ug/L
MW-10A	4/15/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-10A	10/13/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-10A	3/29/2016	Naphthalene	0.38	U	0.38	0.095	ug/L
MW-10A	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-10A	4/4/2017	Naphthalene	0.38	U	0.38	0.095	ug/L
MW-10A	11/6/2017	Naphthalene	0.41	U	0.41	0.041	ug/L
MW-10A	5/1/2018	Naphthalene	0.19	U	0.19	0.048	ug/L
MW-10A	10/22/2018	Naphthalene	0.38	U	0.38	0.038	ug/L
MW-11A	10/13/2015	Naphthalene	2.4		0.19	0.047	ug/L
MW-11A	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-11A	11/7/2017	Naphthalene	1.7		0.42	0.042	ug/L
MW-11A	10/22/2018	Naphthalene	1.6		0.39	0.039	ug/L
MW-12	10/12/2015	Naphthalene	9.8		0.95	0.24	ug/L
MW-12	11/7/2016	Naphthalene	4.9		0.38	0.042	ug/L
MW-12	11/6/2017	Naphthalene	16		4	0.4	ug/L
MW-12	10/22/2018	Naphthalene	4.9		1.9	0.19	ug/L
MW-13	10/12/2015	Naphthalene	0.33		0.19	0.048	ug/L
MW-13	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-13	11/6/2017	Naphthalene	0.24	J	0.39	0.039	ug/L
MW-13	10/22/2018	Naphthalene	2	U	2	0.2	ug/L
MW-17	4/15/2015	Naphthalene	1.7		0.19	0.047	ug/L
MW-17	10/13/2015	Naphthalene	7.3		1.9	0.48	ug/L
MW-17	3/29/2016	Naphthalene	4.9		4	1	ug/L
MW-17	11/8/2016	Naphthalene	9.2		0.38	0.042	ug/L
MW-17	4/5/2017	Naphthalene	1.6	J	1.9	0.47	ug/L
MW-17	11/6/2017	Naphthalene	5.1		0.41	0.041	ug/L
MW-17	5/1/2018	Naphthalene	19	U	19	4.7	ug/L
MW-17	10/22/2018	Naphthalene	5		1.9	0.19	ug/L
MW-18	10/12/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-18	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-18	11/6/2017	Naphthalene	0.38	U	0.38	0.038	ug/L
MW-18	10/23/2018	Naphthalene	0.41	U	0.41	0.041	ug/L
MW-19	10/12/2015	Naphthalene	0.87		0.19	0.048	ug/L
MW-19	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-19	11/6/2017	Naphthalene	0.85		0.38	0.038	ug/L
MW-19	10/23/2018	Naphthalene	0.99		0.39	0.039	ug/L
MW-20	10/12/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-20	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-20	11/6/2017	Naphthalene	0.052	J	0.38	0.038	ug/L
MW-20	10/23/2018	Naphthalene	0.4	U	0.4	0.04	ug/L
MW-21R	4/15/2015	Naphthalene	0.077	J	0.19	0.048	ug/L
MW-21R	10/13/2015	Naphthalene	0.1	J	0.19	0.047	ug/L
MW-21R	3/29/2016	Naphthalene	3.9	U	3.9	0.97	ug/L
MW-21R	11/8/2016	Naphthalene	0.11	J	0.38	0.042	ug/L
MW-21R	4/5/2017	Naphthalene	1.9	U	1.9	0.48	ug/L
MW-21R	11/6/2017	Naphthalene	0.46		0.41	0.041	ug/L
MW-21R	5/1/2018	Naphthalene	19	U	19	4.7	ug/L
MW-21R	10/22/2018	Naphthalene	0.086	J	0.39	0.039	ug/L
MW-31	10/12/2015	Naphthalene	0.36		0.19	0.048	ug/L
MW-31	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-31	11/7/2017	Naphthalene	0.23	J	0.38	0.038	ug/L
MW-31	10/23/2018	Naphthalene	0.32	J	0.4	0.04	ug/L
MW-33	10/13/2015	Naphthalene	30		9.5	2.4	ug/L
MW-33	11/7/2016	Naphthalene	18	J	38	4.2	ug/L
MW-33	11/6/2017	Naphthalene	3.9		0.38	0.038	ug/L
MW-33	10/23/2018	Naphthalene	2.6		0.4	0.04	ug/L
MW-34	10/13/2015	Naphthalene	0.19	U	0.19	0.048	ug/L
MW-34	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-34	11/7/2017	Naphthalene	1.1		0.38	0.038	ug/L
MW-34	10/23/2018	Naphthalene	1.4		0.41	0.041	ug/L
MW-46R	10/13/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-46R	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-46R	11/7/2017	Naphthalene	0.41	U	0.41	0.041	ug/L
MW-46R	10/22/2018	Naphthalene	0.39	U	0.39	0.039	ug/L
MW-47	10/13/2015	Naphthalene	0.08	J	0.19	0.047	ug/L
MW-47	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-47	11/7/2017	Naphthalene	0.4	U	0.4	0.04	ug/L
MW-47	10/22/2018	Naphthalene	0.43	U	0.43	0.043	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-48	10/13/2015	Naphthalene	0.25		0.19	0.047	ug/L
MW-48	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-48	4/5/2017	Naphthalene	0.37	J	0.38	0.096	ug/L
MW-48	11/7/2017	Naphthalene	0.13	J	0.38	0.038	ug/L
MW-48	10/23/2018	Naphthalene	0.14	J	0.39	0.039	ug/L
MW-49	10/12/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-49	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-49	11/7/2017	Naphthalene	0.38	U	0.38	0.038	ug/L
MW-49	10/23/2018	Naphthalene	0.39	U	0.39	0.039	ug/L
MW-60	10/13/2015	Naphthalene	0.19	U	0.19	0.048	ug/L
MW-60	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-60	4/5/2017	Naphthalene	0.38	U	0.38	0.096	ug/L
MW-60	11/7/2017	Naphthalene	0.38	U	0.38	0.038	ug/L
MW-60	10/23/2018	Naphthalene	0.4	U	0.4	0.04	ug/L
MW-62R	10/13/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
MW-62R	11/7/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
MW-62R	11/7/2017	Naphthalene	0.38	U	0.38	0.038	ug/L
MW-62R	10/22/2018	Naphthalene	0.38	U	0.38	0.038	ug/L
MW-63	10/12/2015	Naphthalene	4.2		1.9	0.47	ug/L
MW-63	11/7/2016	Naphthalene	7		1.9	0.21	ug/L
MW-63	11/7/2017	Naphthalene	2.7		0.38	0.038	ug/L
MW-63	10/22/2018	Naphthalene	2.1	J	4	0.4	ug/L
MW-66	10/12/2015	Naphthalene	0.42		0.19	0.047	ug/L
MW-66	11/8/2016	Naphthalene	0.42		0.38	0.042	ug/L
MW-66	11/7/2017	Naphthalene	0.45		0.41	0.041	ug/L
MW-66	10/23/2018	Naphthalene	0.66		0.41	0.041	ug/L
SEP-OUT	4/16/2015	Naphthalene	0.19	U	0.19	0.048	ug/L
SEP-OUT	10/13/2015	Naphthalene	0.19	U	0.19	0.047	ug/L
SEP-OUT	3/30/2016	Naphthalene	0.11	J	0.38	0.095	ug/L
SEP-OUT	11/8/2016	Naphthalene	0.38	U	0.38	0.042	ug/L
SEP-OUT	4/5/2017	Naphthalene	0.38	U	0.38	0.095	ug/L
SEP-OUT	11/7/2017	Naphthalene	0.38	U	0.38	0.038	ug/L
SEP-OUT	5/2/2018	Naphthalene	0.19	U	0.19	0.048	ug/L
SEP-OUT	10/23/2018	Naphthalene	0.39	U	0.39	0.039	ug/L
MW-06	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-06	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-06	11/7/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-06	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-08	10/12/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-08	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-08	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-08	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-10A	4/15/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-10A	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-10A	3/29/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-10A	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-10A	4/4/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-10A	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-10A	5/1/2018	Tetrachloroethene (PCE)	3	U	3	0.084	ug/L
MW-10A	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-11A	4/16/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-11A	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-11A	3/30/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-11A	12/6/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-11A	4/5/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-11A	11/7/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-11A	5/1/2018	Tetrachloroethene (PCE)	3	U	3	0.084	ug/L
MW-11A	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-12	10/12/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-12	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-12	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-12	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-13	1/21/2015	Tetrachloroethene (PCE)	1	U	1	0.21	ug/L
MW-13	8/12/2015	Tetrachloroethene (PCE)	3	U	3	0.07	ug/L
MW-13	9/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-13	10/12/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-13	11/21/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-13	1/8/2016	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-13	2/3/2016	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-13	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-13	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-13	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-17	4/15/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-17	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-17	3/29/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-17	12/6/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-17	4/5/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-17	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-17	5/1/2018	Tetrachloroethene (PCE)	3	U	3	0.084	ug/L
MW-17	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-18	10/12/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-18	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-18	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-18	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-19	10/12/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-19	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-19	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-19	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-20	4/15/2015	Tetrachloroethene (PCE)	3.7		3	0.75	ug/L
MW-20	10/12/2015	Tetrachloroethene (PCE)	4.7		3	0.75	ug/L
MW-20	2/2/2016	Tetrachloroethene (PCE)	7.4		3	0.75	ug/L
MW-20	3/29/2016	Tetrachloroethene (PCE)	9.4		3	0.33	ug/L
MW-20	11/7/2016	Tetrachloroethene (PCE)	7.6		3	0.33	ug/L
MW-20	4/4/2017	Tetrachloroethene (PCE)	11		3	0.33	ug/L
MW-20	11/6/2017	Tetrachloroethene (PCE)	4.7		0.5	0.07	ug/L
MW-20	5/1/2018	Tetrachloroethene (PCE)	3.2		3	0.084	ug/L
MW-20	10/23/2018	Tetrachloroethene (PCE)	1.9	J	3	0.41	ug/L
MW-21R	4/15/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-21R	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-21R	3/29/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-21R	12/6/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-21R	7/10/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-21R	11/6/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-21R	5/1/2018	Tetrachloroethene (PCE)	3	U	3	0.084	ug/L
MW-21R	10/22/2018	Tetrachloroethene (PCE)	3	UJ	3	0.41	ug/L
MW-31	4/15/2015	Tetrachloroethene (PCE)	2.6	J	3	0.75	ug/L
MW-31	10/12/2015	Tetrachloroethene (PCE)	3.5		3	0.75	ug/L
MW-31	3/29/2016	Tetrachloroethene (PCE)	6		3	0.33	ug/L
MW-31	12/6/2016	Tetrachloroethene (PCE)	6.5		3	0.33	ug/L
MW-31	4/4/2017	Tetrachloroethene (PCE)	4.7		3	0.33	ug/L
MW-31	11/7/2017	Tetrachloroethene (PCE)	3.3		0.5	0.07	ug/L
MW-31	5/2/2018	Tetrachloroethene (PCE)	2.7	J	3	0.084	ug/L
MW-31	10/23/2018	Tetrachloroethene (PCE)	2.7	J	3	0.41	ug/L
MW-33	4/15/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-33	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-33	3/29/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-33	12/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-33	4/4/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-33	11/6/2017	Tetrachloroethene (PCE)	0.2	J	0.5	0.07	ug/L
MW-33	5/2/2018	Tetrachloroethene (PCE)	0.11	J	3	0.084	ug/L
MW-33	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-34	4/15/2015	Tetrachloroethene (PCE)	1.6	J	3	0.75	ug/L
MW-34	10/13/2015	Tetrachloroethene (PCE)	0.97	J	3	0.75	ug/L
MW-34	3/29/2016	Tetrachloroethene (PCE)	1.8	J	3	0.33	ug/L
MW-34	12/6/2016	Tetrachloroethene (PCE)	1.1	J	3	0.33	ug/L
MW-34	7/10/2017	Tetrachloroethene (PCE)	0.71	J	3	0.33	ug/L
MW-34	11/7/2017	Tetrachloroethene (PCE)	0.41	J	0.5	0.07	ug/L
MW-34	5/2/2018	Tetrachloroethene (PCE)	0.57	J	3	0.084	ug/L
MW-34	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-46R	4/16/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-46R	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-46R	3/30/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-46R	12/6/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-46R	7/10/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-46R	11/7/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-46R	5/1/2018	Tetrachloroethene (PCE)	3	U	3	0.084	ug/L
MW-46R	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-47	4/16/2015	Tetrachloroethene (PCE)	1.8	J	3	0.75	ug/L
MW-47	8/11/2015	Tetrachloroethene (PCE)	2.4	J	3	0.75	ug/L
MW-47	10/13/2015	Tetrachloroethene (PCE)	2.1	J	3	0.75	ug/L
MW-47	2/2/2016	Tetrachloroethene (PCE)	1.7	J	3	0.75	ug/L
MW-47	3/30/2016	Tetrachloroethene (PCE)	2	J	3	0.33	ug/L
MW-47	12/6/2016	Tetrachloroethene (PCE)	2.2	J	3	0.33	ug/L
MW-47	7/10/2017	Tetrachloroethene (PCE)	1.9	J	3	0.33	ug/L
MW-47	11/7/2017	Tetrachloroethene (PCE)	1.8		0.5	0.07	ug/L
MW-47	5/1/2018	Tetrachloroethene (PCE)	1.6	J	3	0.084	ug/L
MW-47	10/22/2018	Tetrachloroethene (PCE)	1.3	J	3	0.41	ug/L
MW-48	4/16/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-48	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-48	3/30/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-48	12/6/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-48	7/10/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-48	11/7/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-48	5/2/2018	Tetrachloroethene (PCE)	3	U	3	0.084	ug/L
MW-48	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-49	4/15/2015	Tetrachloroethene (PCE)	18		3	0.75	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-49	10/12/2015	Tetrachloroethene (PCE)	19		3	0.75	ug/L
MW-49	2/3/2016	Tetrachloroethene (PCE)	22		3	0.75	ug/L
MW-49	3/29/2016	Tetrachloroethene (PCE)	20		3	0.33	ug/L
MW-49	12/6/2016	Tetrachloroethene (PCE)	18		3	0.33	ug/L
MW-49	4/4/2017	Tetrachloroethene (PCE)	22		3	0.33	ug/L
MW-49	11/7/2017	Tetrachloroethene (PCE)	18		0.5	0.07	ug/L
MW-49	5/2/2018	Tetrachloroethene (PCE)	17		3	0.084	ug/L
MW-49	10/23/2018	Tetrachloroethene (PCE)	19	J	3	0.41	ug/L
MW-60	4/16/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-60	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-60	3/30/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-60	12/6/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-60	7/10/2017	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-60	11/7/2017	Tetrachloroethene (PCE)	0.19	J	0.5	0.07	ug/L
MW-60	5/2/2018	Tetrachloroethene (PCE)	0.13	J	3	0.084	ug/L
MW-60	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-62R	10/13/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-62R	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-62R	11/7/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-62R	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-63	1/21/2015	Tetrachloroethene (PCE)	1	U	1	0.21	ug/L
MW-63	8/12/2015	Tetrachloroethene (PCE)	3	UJ	3	0.75	ug/L
MW-63	9/13/2015	Tetrachloroethene (PCE)	3	UR	3	0.75	ug/L
MW-63	10/12/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-63	11/21/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-63	1/8/2016	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-63	2/3/2016	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-63	11/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-63	11/7/2017	Tetrachloroethene (PCE)	5	U	5	0.7	ug/L
MW-63	10/22/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
MW-66	10/12/2015	Tetrachloroethene (PCE)	3	U	3	0.75	ug/L
MW-66	12/7/2016	Tetrachloroethene (PCE)	3	U	3	0.33	ug/L
MW-66	11/7/2017	Tetrachloroethene (PCE)	0.5	U	0.5	0.07	ug/L
MW-66	10/23/2018	Tetrachloroethene (PCE)	3	U	3	0.41	ug/L
SEP-OUT	4/16/2015	Tetrachloroethene (PCE)	4.9		3	0.75	ug/L
SEP-OUT	10/13/2015	Tetrachloroethene (PCE)	4.1		3	0.75	ug/L
SEP-OUT	3/30/2016	Tetrachloroethene (PCE)	3.9		3	0.33	ug/L
SEP-OUT	12/7/2016	Tetrachloroethene (PCE)	3.8		3	0.33	ug/L
SEP-OUT	7/10/2017	Tetrachloroethene (PCE)	3.3		3	0.33	ug/L
SEP-OUT	11/7/2017	Tetrachloroethene (PCE)	3		0.5	0.07	ug/L
SEP-OUT	5/2/2018	Tetrachloroethene (PCE)	2.8	J	3	0.084	ug/L
SEP-OUT	10/23/2018	Tetrachloroethene (PCE)	2.5	J	3	0.41	ug/L
MW-06	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-06	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-06	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-06	11/7/2016	Toluene	2	U	2	0.18	ug/L
MW-06	4/4/2017	Toluene	2	U	2	0.18	ug/L
MW-06	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-06	5/1/2018	Toluene	2	U	2	0.39	ug/L
MW-06	10/22/2018	Toluene	2	U	2	0.39	ug/L
MW-08	4/15/2015	Toluene	0.64	J	2	0.44	ug/L
MW-08	10/12/2015	Toluene	0.82	J	2	0.44	ug/L
MW-08	3/29/2016	Toluene	0.55	J	2	0.18	ug/L
MW-08	11/7/2016	Toluene	2	U	2	0.18	ug/L
MW-08	4/4/2017	Toluene	0.46	J	2	0.18	ug/L
MW-08	11/6/2017	Toluene	0.37		0.2	0.025	ug/L
MW-08	5/1/2018	Toluene	0.4	J	2	0.39	ug/L
MW-08	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-10A	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-10A	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-10A	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-10A	11/7/2016	Toluene	2	U	2	0.18	ug/L
MW-10A	4/4/2017	Toluene	2	U	2	0.18	ug/L
MW-10A	11/6/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-10A	5/1/2018	Toluene	2	U	2	0.05	ug/L
MW-10A	10/22/2018	Toluene	2	R	2	0.39	ug/L
MW-11A	4/16/2015	Toluene	0.8	J	2	0.44	ug/L
MW-11A	10/13/2015	Toluene	0.8	J	2	0.44	ug/L
MW-11A	3/30/2016	Toluene	0.5	J	2	0.18	ug/L
MW-11A	12/6/2016	Toluene	0.79	J	2	0.18	ug/L
MW-11A	4/5/2017	Toluene	2	U	2	0.18	ug/L
MW-11A	11/7/2017	Toluene	0.52		0.2	0.025	ug/L
MW-11A	5/1/2018	Toluene	0.31	J	2	0.05	ug/L
MW-11A	10/22/2018	Toluene	0.66	J	2	0.39	ug/L
MW-12	4/15/2015	Toluene	13		2	0.44	ug/L
MW-12	10/12/2015	Toluene	16		2	0.44	ug/L
MW-12	3/30/2016	Toluene	14		2	0.18	ug/L
MW-12	11/7/2016	Toluene	19		2	0.18	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-12	4/4/2017	Toluene	4.1		2	0.18	ug/L
MW-12	11/6/2017	Toluene	11		0.2	0.025	ug/L
MW-12	5/1/2018	Toluene	3.8		2	0.39	ug/L
MW-12	10/22/2018	Toluene	10		2	0.39	ug/L
MW-13	1/21/2015	Toluene	0.32	J	1	0.16	ug/L
MW-13	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-13	8/12/2015	Toluene	0.26		2	0.025	ug/L
MW-13	9/13/2015	Toluene	2	U	2	0.44	ug/L
MW-13	10/12/2015	Toluene	2	U	2	0.44	ug/L
MW-13	11/21/2015	Toluene	2	U	2	0.44	ug/L
MW-13	1/8/2016	Toluene	2	U	2	0.44	ug/L
MW-13	2/3/2016	Toluene	2	U	2	0.44	ug/L
MW-13	3/29/2016	Toluene	0.25	J	2	0.18	ug/L
MW-13	11/7/2016	Toluene	0.39	J	2	0.18	ug/L
MW-13	4/4/2017	Toluene	0.26	J	2	0.18	ug/L
MW-13	11/6/2017	Toluene	0.3		0.2	0.025	ug/L
MW-13	5/1/2018	Toluene	2	U	2	0.39	ug/L
MW-13	10/22/2018	Toluene	2	U	2	0.39	ug/L
MW-17	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-17	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-17	3/29/2016	Toluene	0.21	J	2	0.18	ug/L
MW-17	12/6/2016	Toluene	0.25	J	2	0.18	ug/L
MW-17	4/5/2017	Toluene	2	U	2	0.18	ug/L
MW-17	11/6/2017	Toluene	0.24		0.2	0.025	ug/L
MW-17	5/1/2018	Toluene	0.15	J	2	0.05	ug/L
MW-17	10/22/2018	Toluene	2	R	2	0.39	ug/L
MW-18	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-18	10/12/2015	Toluene	2	U	2	0.44	ug/L
MW-18	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-18	11/7/2016	Toluene	2	U	2	0.18	ug/L
MW-18	4/4/2017	Toluene	2	U	2	0.18	ug/L
MW-18	11/6/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-18	5/1/2018	Toluene	2	U	2	0.39	ug/L
MW-18	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-19	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-19	8/11/2015	Toluene	2	U	2	0.44	ug/L
MW-19	10/12/2015	Toluene	0.75	J	2	0.44	ug/L
MW-19	3/29/2016	Toluene	0.25	J	2	0.18	ug/L
MW-19	11/7/2016	Toluene	0.21	J	2	0.18	ug/L
MW-19	4/4/2017	Toluene	0.27	J	2	0.18	ug/L
MW-19	11/6/2017	Toluene	0.33		0.2	0.025	ug/L
MW-19	5/1/2018	Toluene	2	U	2	0.39	ug/L
MW-19	10/23/2018	Toluene	0.57	J	2	0.39	ug/L
MW-20	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-20	10/12/2015	Toluene	2	U	2	0.44	ug/L
MW-20	2/2/2016	Toluene	2	U	2	0.44	ug/L
MW-20	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-20	11/7/2016	Toluene	2	U	2	0.18	ug/L
MW-20	4/4/2017	Toluene	2	U	2	0.18	ug/L
MW-20	11/6/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-20	5/1/2018	Toluene	2	U	2	0.05	ug/L
MW-20	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-21R	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-21R	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-21R	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-21R	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-21R	7/10/2017	Toluene	2	U	2	0.24	ug/L
MW-21R	11/6/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-21R	5/1/2018	Toluene	0.096	J	2	0.05	ug/L
MW-21R	10/22/2018	Toluene	2	R	2	0.39	ug/L
MW-31	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-31	10/12/2015	Toluene	2	U	2	0.44	ug/L
MW-31	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-31	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-31	4/4/2017	Toluene	2	U	2	0.18	ug/L
MW-31	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-31	5/2/2018	Toluene	2	U	2	0.05	ug/L
MW-31	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-33	4/15/2015	Toluene	0.57	J	2	0.44	ug/L
MW-33	10/13/2015	Toluene	0.63	J	2	0.44	ug/L
MW-33	3/29/2016	Toluene	0.61	J	2	0.18	ug/L
MW-33	12/7/2016	Toluene	0.75	J	2	0.18	ug/L
MW-33	4/4/2017	Toluene	0.65	J	2	0.18	ug/L
MW-33	11/6/2017	Toluene	0.93		0.2	0.025	ug/L
MW-33	5/2/2018	Toluene	0.61	J	2	0.05	ug/L
MW-33	10/23/2018	Toluene	0.7	J	2	0.39	ug/L
MW-34	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-34	10/13/2015	Toluene	2	U	2	0.44	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-34	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-34	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-34	7/10/2017	Toluene	0.43	J	2	0.24	ug/L
MW-34	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-34	5/2/2018	Toluene	2	U	2	0.05	ug/L
MW-34	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-46R	4/16/2015	Toluene	2	U	2	0.44	ug/L
MW-46R	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-46R	3/30/2016	Toluene	2	U	2	0.18	ug/L
MW-46R	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-46R	7/10/2017	Toluene	2	U	2	0.24	ug/L
MW-46R	11/7/2017	Toluene	0.24		0.2	0.025	ug/L
MW-46R	5/1/2018	Toluene	2	U	2	0.05	ug/L
MW-46R	10/22/2018	Toluene	2	R	2	0.39	ug/L
MW-47	4/16/2015	Toluene	2	U	2	0.44	ug/L
MW-47	8/11/2015	Toluene	2	UJ	2	0.44	ug/L
MW-47	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-47	2/2/2016	Toluene	2	U	2	0.44	ug/L
MW-47	3/30/2016	Toluene	2	U	2	0.18	ug/L
MW-47	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-47	7/10/2017	Toluene	2	U	2	0.24	ug/L
MW-47	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-47	5/1/2018	Toluene	2	U	2	0.05	ug/L
MW-47	10/22/2018	Toluene	2	R	2	0.39	ug/L
MW-48	4/16/2015	Toluene	2	U	2	0.44	ug/L
MW-48	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-48	3/30/2016	Toluene	2	U	2	0.18	ug/L
MW-48	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-48	7/10/2017	Toluene	2	U	2	0.24	ug/L
MW-48	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-48	5/2/2018	Toluene	2	U	2	0.05	ug/L
MW-48	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-49	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-49	10/12/2015	Toluene	2	U	2	0.44	ug/L
MW-49	2/3/2016	Toluene	2	U	2	0.44	ug/L
MW-49	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-49	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-49	4/4/2017	Toluene	2	U	2	0.18	ug/L
MW-49	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-49	5/2/2018	Toluene	2	U	2	0.05	ug/L
MW-49	10/23/2018	Toluene	2	UJ	2	0.39	ug/L
MW-60	4/16/2015	Toluene	2	U	2	0.44	ug/L
MW-60	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-60	3/30/2016	Toluene	2	U	2	0.18	ug/L
MW-60	12/6/2016	Toluene	2	U	2	0.18	ug/L
MW-60	7/10/2017	Toluene	2	U	2	0.24	ug/L
MW-60	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-60	5/2/2018	Toluene	2	U	2	0.05	ug/L
MW-60	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-62R	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-62R	10/13/2015	Toluene	2	U	2	0.44	ug/L
MW-62R	3/29/2016	Toluene	2	U	2	0.18	ug/L
MW-62R	11/7/2016	Toluene	2	U	2	0.18	ug/L
MW-62R	4/4/2017	Toluene	2	U	2	0.18	ug/L
MW-62R	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
MW-62R	5/1/2018	Toluene	2	U	2	0.39	ug/L
MW-62R	10/22/2018	Toluene	2	U	2	0.39	ug/L
MW-63	1/21/2015	Toluene	1.9		1	0.16	ug/L
MW-63	4/15/2015	Toluene	1.9	J	2	0.44	ug/L
MW-63	8/12/2015	Toluene	2.3	J	2	0.44	ug/L
MW-63	9/13/2015	Toluene	2.8	J	2	0.44	ug/L
MW-63	10/12/2015	Toluene	3.2		2	0.44	ug/L
MW-63	11/21/2015	Toluene	2.2		2	0.44	ug/L
MW-63	1/8/2016	Toluene	1.9	J	2	0.44	ug/L
MW-63	2/3/2016	Toluene	1.9	J	2	0.44	ug/L
MW-63	3/29/2016	Toluene	1.3	J	2	0.18	ug/L
MW-63	11/7/2016	Toluene	3.3		2	0.18	ug/L
MW-63	4/4/2017	Toluene	0.32	J	2	0.18	ug/L
MW-63	11/7/2017	Toluene	2.1		2	0.25	ug/L
MW-63	5/1/2018	Toluene	2	U	2	0.39	ug/L
MW-63	10/22/2018	Toluene	1.4		4	0.78	ug/L
MW-66	4/15/2015	Toluene	2	U	2	0.44	ug/L
MW-66	10/12/2015	Toluene	0.58	J	2	0.44	ug/L
MW-66	3/30/2016	Toluene	0.55	J	2	0.18	ug/L
MW-66	12/7/2016	Toluene	0.81	J	2	0.18	ug/L
MW-66	4/5/2017	Toluene	2	U	2	0.18	ug/L
MW-66	11/7/2017	Toluene	0.65		0.2	0.025	ug/L
MW-66	5/1/2018	Toluene	0.54	J	2	0.39	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-66	10/23/2018	Toluene	0.58	J	2	0.39	ug/L
SEP-OUT	4/16/2015	Toluene	2	U	2	0.44	ug/L
SEP-OUT	10/13/2015	Toluene	2	U	2	0.44	ug/L
SEP-OUT	3/30/2016	Toluene	0.18	J	2	0.18	ug/L
SEP-OUT	12/7/2016	Toluene	0.23	J	2	0.18	ug/L
SEP-OUT	7/10/2017	Toluene	2	U	2	0.24	ug/L
SEP-OUT	11/7/2017	Toluene	0.2	U	0.2	0.025	ug/L
SEP-OUT	5/2/2018	Toluene	0.12	J	2	0.05	ug/L
SEP-OUT	10/23/2018	Toluene	2	U	2	0.39	ug/L
MW-06	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-06	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-06	11/7/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-06	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-08	10/12/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-08	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-08	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-08	10/23/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-10A	4/15/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-10A	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-10A	3/29/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-10A	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-10A	4/4/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-10A	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-10A	5/1/2018	trans-1,2-Dichloroethene	3	U	3	0.089	ug/L
MW-10A	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-11A	4/16/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-11A	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-11A	3/30/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-11A	12/6/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-11A	4/5/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-11A	11/7/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-11A	5/1/2018	trans-1,2-Dichloroethene	3	U	3	0.089	ug/L
MW-11A	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-12	10/12/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-12	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-12	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-12	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-13	1/21/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-13	8/12/2015	trans-1,2-Dichloroethene	0.063	J	1	0.025	ug/L
MW-13	9/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-13	10/12/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-13	11/21/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-13	1/8/2016	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-13	2/3/2016	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-13	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-13	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-13	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-17	4/15/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-17	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-17	3/29/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-17	12/6/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-17	4/5/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-17	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-17	5/1/2018	trans-1,2-Dichloroethene	3	U	3	0.089	ug/L
MW-17	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-18	10/12/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-18	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-18	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-18	10/23/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-19	10/12/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-19	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-19	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-19	10/23/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-20	4/15/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-20	10/12/2015	trans-1,2-Dichloroethene	0.57	J	1	0.24	ug/L
MW-20	2/2/2016	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-20	3/29/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-20	11/7/2016	trans-1,2-Dichloroethene	0.73	J	3	0.71	ug/L
MW-20	4/4/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-20	11/6/2017	trans-1,2-Dichloroethene	0.63	J	0.2	0.025	ug/L
MW-20	5/1/2018	trans-1,2-Dichloroethene	0.56	J	3	0.089	ug/L
MW-20	10/23/2018	trans-1,2-Dichloroethene	0.54	J	3	0.39	ug/L
MW-21R	4/15/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-21R	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-21R	3/29/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-21R	12/6/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-21R	7/10/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-21R	11/6/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-21R	5/1/2018	trans-1,2-Dichloroethene	3	U	3	0.089	ug/L
MW-21R	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-31	4/15/2015	trans-1,2-Dichloroethene	6.2		1	0.24	ug/L
MW-31	10/12/2015	trans-1,2-Dichloroethene	11		1	0.24	ug/L
MW-31	3/29/2016	trans-1,2-Dichloroethene	11		3	0.71	ug/L
MW-31	12/6/2016	trans-1,2-Dichloroethene	11		3	0.71	ug/L
MW-31	4/4/2017	trans-1,2-Dichloroethene	7.6		3	0.71	ug/L
MW-31	11/7/2017	trans-1,2-Dichloroethene	14		0.2	0.025	ug/L
MW-31	5/2/2018	trans-1,2-Dichloroethene	6.9		3	0.089	ug/L
MW-31	10/23/2018	trans-1,2-Dichloroethene	11		3	0.39	ug/L
MW-33	4/15/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-33	10/13/2015	trans-1,2-Dichloroethene	4.4		1	0.24	ug/L
MW-33	3/29/2016	trans-1,2-Dichloroethene	4.1		3	0.71	ug/L
MW-33	12/7/2016	trans-1,2-Dichloroethene	6.4		3	0.71	ug/L
MW-33	4/4/2017	trans-1,2-Dichloroethene	4.6		3	0.71	ug/L
MW-33	11/6/2017	trans-1,2-Dichloroethene	4.8		0.2	0.025	ug/L
MW-33	5/2/2018	trans-1,2-Dichloroethene	3		3	0.089	ug/L
MW-33	10/23/2018	trans-1,2-Dichloroethene	2.8	J	3	0.39	ug/L
MW-34	4/15/2015	trans-1,2-Dichloroethene	18		1	0.24	ug/L
MW-34	10/13/2015	trans-1,2-Dichloroethene	21		1	0.24	ug/L
MW-34	3/29/2016	trans-1,2-Dichloroethene	19		3	0.71	ug/L
MW-34	12/6/2016	trans-1,2-Dichloroethene	12		3	0.71	ug/L
MW-34	7/10/2017	trans-1,2-Dichloroethene	7.6		3	0.71	ug/L
MW-34	11/7/2017	trans-1,2-Dichloroethene	7.5		0.2	0.025	ug/L
MW-34	5/2/2018	trans-1,2-Dichloroethene	4.7		3	0.089	ug/L
MW-34	10/23/2018	trans-1,2-Dichloroethene	5.9	J-	3	0.39	ug/L
MW-46R	4/16/2015	trans-1,2-Dichloroethene	1.1		1	0.24	ug/L
MW-46R	10/13/2015	trans-1,2-Dichloroethene	2.2		1	0.24	ug/L
MW-46R	3/30/2016	trans-1,2-Dichloroethene	0.9	J	3	0.71	ug/L
MW-46R	12/6/2016	trans-1,2-Dichloroethene	1.8	J	3	0.71	ug/L
MW-46R	7/10/2017	trans-1,2-Dichloroethene	2.5	J	3	0.71	ug/L
MW-46R	11/7/2017	trans-1,2-Dichloroethene	2		0.2	0.025	ug/L
MW-46R	5/1/2018	trans-1,2-Dichloroethene	1	J	3	0.089	ug/L
MW-46R	10/22/2018	trans-1,2-Dichloroethene	0.92	J	3	0.39	ug/L
MW-47	4/16/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-47	8/11/2015	trans-1,2-Dichloroethene	1	UJ	1	0.24	ug/L
MW-47	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-47	2/2/2016	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-47	3/30/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-47	12/6/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-47	7/10/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-47	11/7/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-47	5/1/2018	trans-1,2-Dichloroethene	3	U	3	0.089	ug/L
MW-47	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-48	4/16/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-48	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-48	3/30/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-48	12/6/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-48	7/10/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-48	11/7/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-48	5/2/2018	trans-1,2-Dichloroethene	3	U	3	0.089	ug/L
MW-48	10/23/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-49	4/15/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-49	10/12/2015	trans-1,2-Dichloroethene	0.27	J	1	0.24	ug/L
MW-49	2/3/2016	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-49	3/29/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-49	12/6/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-49	4/4/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-49	11/7/2017	trans-1,2-Dichloroethene	1.2		0.2	0.025	ug/L
MW-49	5/2/2018	trans-1,2-Dichloroethene	0.64	J	3	0.089	ug/L
MW-49	10/23/2018	trans-1,2-Dichloroethene	0.4	J-	3	0.39	ug/L
MW-60	4/16/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-60	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-60	3/30/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-60	12/6/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-60	7/10/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-60	11/7/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-60	5/2/2018	trans-1,2-Dichloroethene	3	U	3	0.089	ug/L
MW-60	10/23/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-62R	10/13/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-62R	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-62R	11/7/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-62R	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-63	1/21/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-63	8/12/2015	trans-1,2-Dichloroethene	1	UJ	1	0.24	ug/L
MW-63	9/13/2015	trans-1,2-Dichloroethene	1	UR	1	0.24	ug/L
MW-63	10/12/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-63	11/21/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-63	1/8/2016	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-63	2/3/2016	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-63	11/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-63	11/7/2017	trans-1,2-Dichloroethene	2	U	2	0.25	ug/L
MW-63	10/22/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-66	10/12/2015	trans-1,2-Dichloroethene	1	U	1	0.24	ug/L
MW-66	12/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
MW-66	11/7/2017	trans-1,2-Dichloroethene	0.2	U	0.2	0.025	ug/L
MW-66	10/23/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
SEP-OUT	4/16/2015	trans-1,2-Dichloroethene	0.3	J	1	0.24	ug/L
SEP-OUT	10/13/2015	trans-1,2-Dichloroethene	0.4	J	1	0.24	ug/L
SEP-OUT	3/30/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
SEP-OUT	12/7/2016	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
SEP-OUT	7/10/2017	trans-1,2-Dichloroethene	3	U	3	0.71	ug/L
SEP-OUT	11/7/2017	trans-1,2-Dichloroethene	0.18	J	0.2	0.025	ug/L
SEP-OUT	5/2/2018	trans-1,2-Dichloroethene	0.13	J	3	0.089	ug/L
SEP-OUT	10/23/2018	trans-1,2-Dichloroethene	3	U	3	0.39	ug/L
MW-06	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-06	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-06	11/7/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-06	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-08	10/12/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-08	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-08	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-08	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-10A	4/15/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-10A	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-10A	3/29/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-10A	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-10A	4/4/2017	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-10A	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-10A	5/1/2018	Trichloroethene (TCE)	3	U	3	0.066	ug/L
MW-10A	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-11A	4/16/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-11A	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-11A	3/30/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-11A	12/6/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-11A	4/5/2017	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-11A	11/7/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-11A	5/1/2018	Trichloroethene (TCE)	3	U	3	0.066	ug/L
MW-11A	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-12	10/12/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-12	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-12	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-12	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-13	1/21/2015	Trichloroethene (TCE)	1	U	1	0.12	ug/L
MW-13	8/12/2015	Trichloroethene (TCE)	3	U	3	0.025	ug/L
MW-13	9/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-13	10/12/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-13	11/21/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-13	1/8/2016	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-13	2/3/2016	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-13	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-13	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-13	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-17	4/15/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-17	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-17	3/29/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-17	12/6/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-17	4/5/2017	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-17	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-17	5/1/2018	Trichloroethene (TCE)	3	U	3	0.066	ug/L
MW-17	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-18	10/12/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-18	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-18	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-18	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-19	10/12/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-19	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-19	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-19	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-20	4/15/2015	Trichloroethene (TCE)	2.2	J	3	0.51	ug/L
MW-20	10/12/2015	Trichloroethene (TCE)	2.4	J	3	0.51	ug/L
MW-20	2/2/2016	Trichloroethene (TCE)	3.7		3	0.51	ug/L
MW-20	3/29/2016	Trichloroethene (TCE)	4.5		3	0.18	ug/L
MW-20	11/7/2016	Trichloroethene (TCE)	3.6		3	0.18	ug/L
MW-20	4/4/2017	Trichloroethene (TCE)	5.8		3	0.18	ug/L
MW-20	11/6/2017	Trichloroethene (TCE)	2.3		0.2	0.025	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-20	5/1/2018	Trichloroethene (TCE)	2	J	3	0.066	ug/L
MW-20	10/23/2018	Trichloroethene (TCE)	1.3	J	3	0.85	ug/L
MW-21R	4/15/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-21R	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-21R	3/29/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-21R	12/6/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-21R	7/10/2017	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-21R	11/6/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-21R	5/1/2018	Trichloroethene (TCE)	3	U	3	0.066	ug/L
MW-21R	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-31	4/15/2015	Trichloroethene (TCE)	1.3	J	3	0.51	ug/L
MW-31	10/12/2015	Trichloroethene (TCE)	0.95	J	3	0.51	ug/L
MW-31	3/29/2016	Trichloroethene (TCE)	2.4	J	3	0.18	ug/L
MW-31	12/6/2016	Trichloroethene (TCE)	3.1		3	0.18	ug/L
MW-31	4/4/2017	Trichloroethene (TCE)	3.8		3	0.18	ug/L
MW-31	11/7/2017	Trichloroethene (TCE)	1.4		0.2	0.025	ug/L
MW-31	5/2/2018	Trichloroethene (TCE)	1.7	J	3	0.066	ug/L
MW-31	10/23/2018	Trichloroethene (TCE)	1.3	J	3	0.85	ug/L
MW-33	4/15/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-33	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-33	3/29/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-33	12/7/2016	Trichloroethene (TCE)	0.4	J	3	0.18	ug/L
MW-33	4/4/2017	Trichloroethene (TCE)	0.27	J	3	0.18	ug/L
MW-33	11/6/2017	Trichloroethene (TCE)	0.17	J	0.2	0.025	ug/L
MW-33	5/2/2018	Trichloroethene (TCE)	3	U	3	0.066	ug/L
MW-33	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-34	4/15/2015	Trichloroethene (TCE)	1.4	J	3	0.51	ug/L
MW-34	10/13/2015	Trichloroethene (TCE)	0.9	J	3	0.51	ug/L
MW-34	3/29/2016	Trichloroethene (TCE)	1.3	J	3	0.18	ug/L
MW-34	12/6/2016	Trichloroethene (TCE)	1	J	3	0.18	ug/L
MW-34	7/10/2017	Trichloroethene (TCE)	0.58	J	3	0.18	ug/L
MW-34	11/7/2017	Trichloroethene (TCE)	0.44		0.2	0.025	ug/L
MW-34	5/2/2018	Trichloroethene (TCE)	0.55	J	3	0.066	ug/L
MW-34	10/23/2018	Trichloroethene (TCE)	3	UJ	3	0.85	ug/L
MW-46R	4/16/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-46R	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-46R	3/30/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-46R	12/6/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-46R	7/10/2017	Trichloroethene (TCE)	1	J	3	0.18	ug/L
MW-46R	11/7/2017	Trichloroethene (TCE)	0.19	J	0.2	0.025	ug/L
MW-46R	5/1/2018	Trichloroethene (TCE)	0.12	J	3	0.066	ug/L
MW-46R	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-47	4/16/2015	Trichloroethene (TCE)	2	J	3	0.51	ug/L
MW-47	8/11/2015	Trichloroethene (TCE)	2.4	J	3	0.51	ug/L
MW-47	10/13/2015	Trichloroethene (TCE)	2.4	J	3	0.51	ug/L
MW-47	2/2/2016	Trichloroethene (TCE)	2.3	J	3	0.51	ug/L
MW-47	3/30/2016	Trichloroethene (TCE)	2.5	J	3	0.18	ug/L
MW-47	12/6/2016	Trichloroethene (TCE)	3.4		3	0.18	ug/L
MW-47	7/10/2017	Trichloroethene (TCE)	3.6		3	0.18	ug/L
MW-47	11/7/2017	Trichloroethene (TCE)	2.8		0.2	0.025	ug/L
MW-47	5/1/2018	Trichloroethene (TCE)	2.6	J	3	0.066	ug/L
MW-47	10/22/2018	Trichloroethene (TCE)	2.6	J	3	0.85	ug/L
MW-48	4/16/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-48	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-48	3/30/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-48	12/6/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-48	7/10/2017	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-48	11/7/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-48	5/2/2018	Trichloroethene (TCE)	3	U	3	0.066	ug/L
MW-48	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-49	4/15/2015	Trichloroethene (TCE)	2.7	J	3	0.51	ug/L
MW-49	10/12/2015	Trichloroethene (TCE)	2.5	J	3	0.51	ug/L
MW-49	2/3/2016	Trichloroethene (TCE)	2.7	J	3	0.51	ug/L
MW-49	3/29/2016	Trichloroethene (TCE)	2.6	J	3	0.18	ug/L
MW-49	12/6/2016	Trichloroethene (TCE)	2.6	J	3	0.18	ug/L
MW-49	4/4/2017	Trichloroethene (TCE)	3.6		3	0.18	ug/L
MW-49	11/7/2017	Trichloroethene (TCE)	2.5		0.2	0.025	ug/L
MW-49	5/2/2018	Trichloroethene (TCE)	2.4	J	3	0.066	ug/L
MW-49	10/23/2018	Trichloroethene (TCE)	2.7	J-	3	0.85	ug/L
MW-60	4/16/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-60	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-60	3/30/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-60	12/6/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-60	7/10/2017	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-60	11/7/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-60	5/2/2018	Trichloroethene (TCE)	3	U	3	0.066	ug/L
MW-60	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-62R	10/13/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L

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Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-62R	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-62R	11/7/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-62R	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-63	1/21/2015	Trichloroethene (TCE)	1	U	1	0.12	ug/L
MW-63	8/12/2015	Trichloroethene (TCE)	3	UJ	3	0.51	ug/L
MW-63	9/13/2015	Trichloroethene (TCE)	3	UR	3	0.51	ug/L
MW-63	10/12/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-63	11/21/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-63	1/8/2016	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-63	2/3/2016	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-63	11/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-63	11/7/2017	Trichloroethene (TCE)	2	U	2	0.25	ug/L
MW-63	10/22/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-66	10/12/2015	Trichloroethene (TCE)	3	U	3	0.51	ug/L
MW-66	12/7/2016	Trichloroethene (TCE)	3	U	3	0.18	ug/L
MW-66	11/7/2017	Trichloroethene (TCE)	0.2	U	0.2	0.025	ug/L
MW-66	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
SEP-OUT	4/16/2015	Trichloroethene (TCE)	0.77	J	3	0.51	ug/L
SEP-OUT	10/13/2015	Trichloroethene (TCE)	0.61	J	3	0.51	ug/L
SEP-OUT	3/30/2016	Trichloroethene (TCE)	0.49	J	3	0.18	ug/L
SEP-OUT	12/7/2016	Trichloroethene (TCE)	0.63	J	3	0.18	ug/L
SEP-OUT	7/10/2017	Trichloroethene (TCE)	0.58	J	3	0.18	ug/L
SEP-OUT	11/7/2017	Trichloroethene (TCE)	0.48		0.2	0.025	ug/L
SEP-OUT	5/2/2018	Trichloroethene (TCE)	0.44	J	3	0.066	ug/L
SEP-OUT	10/23/2018	Trichloroethene (TCE)	3	U	3	0.85	ug/L
MW-06	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-06	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-06	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-06	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-06	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-06	11/7/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-06	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-06	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-08	4/15/2015	Xylene, m-&p-	3		3	0.13	ug/L
MW-08	10/12/2015	xylene, m-&p-	3.1		3	0.13	ug/L
MW-08	3/29/2016	Xylene, m-&p-	2.9	J	3	0.3	ug/L
MW-08	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-08	4/4/2017	Xylene, m-&p-	2.3	J	3	0.3	ug/L
MW-08	11/6/2017	Xylene, m-&p-	1.8		0.5	0.05	ug/L
MW-08	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-08	10/23/2018	Xylene, m-&p-	1.6	J	3	0.75	ug/L
MW-10A	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-10A	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-10A	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-10A	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-10A	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-10A	11/6/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-10A	5/1/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-10A	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-11A	4/16/2015	Xylene, m-&p-	10		3	0.13	ug/L
MW-11A	10/13/2015	xylene, m-&p-	9.7		3	0.13	ug/L
MW-11A	3/30/2016	Xylene, m-&p-	6.6		3	0.3	ug/L
MW-11A	12/6/2016	Xylene, m-&p-	7.5		3	0.3	ug/L
MW-11A	4/5/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-11A	11/7/2017	Xylene, m-&p-	8.2		0.5	0.05	ug/L
MW-11A	5/1/2018	Xylene, m-&p-	4.9		3	0.12	ug/L
MW-11A	10/22/2018	Xylene, m-&p-	4.6		3	0.75	ug/L
MW-12	4/15/2015	Xylene, m-&p-	30		3	0.13	ug/L
MW-12	10/12/2015	xylene, m-&p-	34		3	0.13	ug/L
MW-12	3/30/2016	Xylene, m-&p-	31		3	0.3	ug/L
MW-12	11/7/2016	Xylene, m-&p-	41		3	0.3	ug/L
MW-12	4/4/2017	Xylene, m-&p-	6.3		3	0.3	ug/L
MW-12	11/6/2017	Xylene, m-&p-	26		0.5	0.05	ug/L
MW-12	5/1/2018	Xylene, m-&p-	7.2		3	0.75	ug/L
MW-12	10/22/2018	Xylene, m-&p-	16		3	0.75	ug/L
MW-13	1/21/2015	Xylene, m-&p-	2	U	2	0.13	ug/L
MW-13	4/15/2015	Xylene, m-&p-	0.64	J	3	0.13	ug/L
MW-13	8/12/2015	Xylene, m-&p-	0.46	J	3	0.05	ug/L
MW-13	9/13/2015	Xylene, m-&p-	0.27	J	3	0.13	ug/L
MW-13	10/12/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-13	11/21/2015	Xylene, m-&p-	0.29	J	3	0.13	ug/L
MW-13	1/8/2016	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-13	2/3/2016	Xylene, m-&p-	0.64	J	3	0.13	ug/L
MW-13	3/29/2016	Xylene, m-&p-	0.54	J	3	0.3	ug/L
MW-13	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-13	4/4/2017	Xylene, m-&p-	0.39	J	3	0.3	ug/L
MW-13	11/6/2017	Xylene, m-&p-	0.64		0.5	0.05	ug/L
MW-13	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-13	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-17	4/15/2015	Xylene, m-&p-	0.29	J	3	0.13	ug/L
MW-17	10/13/2015	xylene, m-&p-	0.63	J	3	0.13	ug/L
MW-17	3/29/2016	Xylene, m-&p-	0.47	J	3	0.3	ug/L
MW-17	12/6/2016	Xylene, m-&p-	0.55	J	3	0.3	ug/L
MW-17	4/5/2017	Xylene, m-&p-	0.43	J	3	0.3	ug/L
MW-17	11/6/2017	Xylene, m-&p-	0.51		0.5	0.05	ug/L
MW-17	5/1/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-17	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-18	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-18	10/12/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-18	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-18	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-18	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-18	11/6/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-18	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-18	10/23/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-19	4/15/2015	Xylene, m-&p-	0.5	J	3	0.13	ug/L
MW-19	8/11/2015	Xylene, m-&p-	0.6	J	3	0.13	ug/L
MW-19	10/12/2015	xylene, m-&p-	1.2	J	3	0.13	ug/L
MW-19	3/29/2016	Xylene, m-&p-	0.43	J	3	0.3	ug/L
MW-19	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-19	4/4/2017	Xylene, m-&p-	0.63	J	3	0.3	ug/L
MW-19	11/6/2017	Xylene, m-&p-	0.74		0.5	0.05	ug/L
MW-19	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-19	10/23/2018	Xylene, m-&p-	1.1	J	3	0.75	ug/L
MW-20	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-20	10/12/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-20	2/2/2016	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-20	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-20	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-20	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-20	11/6/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-20	5/1/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-20	10/23/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-21R	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-21R	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-21R	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-21R	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-21R	7/10/2017	Xylene, m-&p-	3	U	3	0.72	ug/L
MW-21R	11/6/2017	Xylene, m-&p-	0.11	J	0.5	0.05	ug/L
MW-21R	5/1/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-21R	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-31	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-31	10/12/2015	xylene, m-&p-	0.2	J	3	0.13	ug/L
MW-31	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-31	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-31	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-31	11/7/2017	Xylene, m-&p-	0.15	J	0.5	0.05	ug/L
MW-31	5/2/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-31	10/23/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-33	4/15/2015	Xylene, m-&p-	2.3	J	3	0.13	ug/L
MW-33	10/13/2015	xylene, m-&p-	2.2	J	3	0.13	ug/L
MW-33	3/29/2016	Xylene, m-&p-	1.9	J	3	0.3	ug/L
MW-33	12/7/2016	Xylene, m-&p-	0.7	J	3	0.3	ug/L
MW-33	4/4/2017	Xylene, m-&p-	1.5	J	3	0.3	ug/L
MW-33	11/6/2017	Xylene, m-&p-	1.2		0.5	0.05	ug/L
MW-33	5/2/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-33	10/23/2018	Xylene, m-&p-	0.87	J	3	0.75	ug/L
MW-34	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-34	10/13/2015	xylene, m-&p-	0.28	J	3	0.13	ug/L
MW-34	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-34	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-34	7/10/2017	Xylene, m-&p-	4.1		3	0.72	ug/L
MW-34	11/7/2017	Xylene, m-&p-	0.24	J	0.5	0.05	ug/L
MW-34	5/2/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-34	10/23/2018	Xylene, m-&p-	3	UJ	3	0.75	ug/L
MW-46R	4/16/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-46R	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-46R	3/30/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-46R	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-46R	7/10/2017	Xylene, m-&p-	3	U	3	0.72	ug/L
MW-46R	11/7/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-46R	5/1/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-46R	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-47	4/16/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-47	8/11/2015	Xylene, m-&p-	3	UJ	3	0.13	ug/L
MW-47	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-47	2/2/2016	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-47	3/30/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-47	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-47	7/10/2017	Xylene, m-&p-	3	U	3	0.72	ug/L
MW-47	11/7/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-47	5/1/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-47	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-48	4/16/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-48	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-48	3/30/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-48	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-48	7/10/2017	Xylene, m-&p-	1.5	J	3	0.72	ug/L
MW-48	11/7/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-48	5/2/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-48	10/23/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-49	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-49	10/12/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-49	2/3/2016	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-49	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-49	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-49	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-49	11/7/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-49	5/2/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-49	10/23/2018	Xylene, m-&p-	3	UJ	3	0.75	ug/L
MW-60	4/16/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-60	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-60	3/30/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-60	12/6/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-60	7/10/2017	Xylene, m-&p-	0.83	J	3	0.72	ug/L
MW-60	11/7/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-60	5/2/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
MW-60	10/23/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-62R	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-62R	10/13/2015	xylene, m-&p-	3	U	3	0.13	ug/L
MW-62R	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-62R	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-62R	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-62R	11/7/2017	Xylene, m-&p-	0.5	U	0.5	0.05	ug/L
MW-62R	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-62R	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-63	1/21/2015	Xylene, m-&p-	0.73	J	2	0.13	ug/L
MW-63	4/15/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-63	8/12/2015	Xylene, m-&p-	0.56	J	3	0.13	ug/L
MW-63	9/13/2015	Xylene, m-&p-	0.65	J	3	0.13	ug/L
MW-63	10/12/2015	xylene, m-&p-	0.61	J	3	0.13	ug/L
MW-63	11/21/2015	Xylene, m-&p-	3	U	3	0.13	ug/L
MW-63	1/8/2016	Xylene, m-&p-	0.46	J	3	0.13	ug/L
MW-63	2/3/2016	Xylene, m-&p-	0.3	J	3	0.13	ug/L
MW-63	3/29/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-63	11/7/2016	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-63	4/4/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-63	11/7/2017	Xylene, m-&p-	5	U	5	0.5	ug/L
MW-63	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-63	10/22/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-66	4/15/2015	Xylene, m-&p-	1.4	J	3	0.13	ug/L
MW-66	10/12/2015	xylene, m-&p-	1.1	J	3	0.13	ug/L
MW-66	3/30/2016	Xylene, m-&p-	1.2	J	3	0.3	ug/L
MW-66	12/7/2016	Xylene, m-&p-	1.4	J	3	0.3	ug/L
MW-66	4/5/2017	Xylene, m-&p-	3	U	3	0.3	ug/L
MW-66	11/7/2017	Xylene, m-&p-	1		0.5	0.05	ug/L
MW-66	5/1/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-66	10/23/2018	Xylene, m-&p-	1.5	J	3	0.75	ug/L
SEP-OUT	4/16/2015	Xylene, m-&p-	0.75	J	3	0.13	ug/L
SEP-OUT	10/13/2015	xylene, m-&p-	0.86	J	3	0.13	ug/L
SEP-OUT	3/30/2016	Xylene, m-&p-	0.5	J	3	0.3	ug/L
SEP-OUT	12/7/2016	Xylene, m-&p-	0.5	J	3	0.3	ug/L
SEP-OUT	7/10/2017	Xylene, m-&p-	1.2	J	3	0.72	ug/L
SEP-OUT	11/7/2017	Xylene, m-&p-	0.37	J	0.5	0.05	ug/L
SEP-OUT	5/2/2018	Xylene, m-&p-	3	U	3	0.12	ug/L
SEP-OUT	10/23/2018	Xylene, m-&p-	3	U	3	0.75	ug/L
MW-06	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-06	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-06	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-06	11/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-06	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-06	11/7/2017	Xylene, o-	0.16	J	0.5	0.06	ug/L
MW-06	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-06	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-08	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-08	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-08	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-08	11/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-08	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-08	11/6/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-08	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-08	10/23/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-10A	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-10A	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-10A	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-10A	11/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-10A	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-10A	11/6/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-10A	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-10A	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-11A	4/16/2015	Xylene, o-	2.1		2	0.49	ug/L
MW-11A	10/13/2015	xylene, o-	1.5	J	2	0.49	ug/L
MW-11A	3/30/2016	Xylene, o-	0.9	J	2	0.49	ug/L
MW-11A	12/6/2016	Xylene, o-	1.2	J	2	0.49	ug/L
MW-11A	4/5/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-11A	11/7/2017	Xylene, o-	1.3		0.5	0.06	ug/L
MW-11A	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-11A	10/22/2018	Xylene, o-	0.76	J	2	0.15	ug/L
MW-12	4/15/2015	Xylene, o-	3.1		2	0.49	ug/L
MW-12	10/12/2015	xylene, o-	3.3		2	0.49	ug/L
MW-12	3/30/2016	Xylene, o-	2.8		2	0.49	ug/L
MW-12	11/7/2016	Xylene, o-	3.8		2	0.49	ug/L
MW-12	4/4/2017	Xylene, o-	2.7		2	0.49	ug/L
MW-12	11/6/2017	Xylene, o-	3.2		0.5	0.06	ug/L
MW-12	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-12	10/22/2018	Xylene, o-	2.9		2	0.15	ug/L
MW-13	1/21/2015	Xylene, o-	0.32	J	1	0.12	ug/L
MW-13	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-13	8/12/2015	Xylene, o-	2	U	2	0.06	ug/L
MW-13	9/13/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-13	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-13	11/21/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-13	1/8/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-13	2/3/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-13	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-13	11/7/2016	Xylene, o-	0.5	J	2	0.49	ug/L
MW-13	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-13	11/6/2017	Xylene, o-	0.22	J	0.5	0.06	ug/L
MW-13	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-13	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-17	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-17	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-17	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-17	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-17	4/5/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-17	11/6/2017	Xylene, o-	0.094	J	0.5	0.06	ug/L
MW-17	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-17	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-18	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-18	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-18	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-18	11/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-18	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-18	11/6/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-18	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-18	10/23/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-19	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-19	8/11/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-19	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-19	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-19	11/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-19	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-19	11/6/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-19	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-19	10/23/2018	Xylene, o-	0.17	J	2	0.15	ug/L
MW-20	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-20	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-20	2/2/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-20	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-20	11/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-20	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-20	11/6/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-20	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-20	10/23/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-21R	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-21R	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-21R	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-21R	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-21R	7/10/2017	Xylene, o-	0.22	J	2	0.15	ug/L
MW-21R	11/6/2017	Xylene, o-	0.094	J	0.5	0.06	ug/L
MW-21R	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-21R	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-31	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-31	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-31	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-31	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-31	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-31	11/7/2017	Xylene, o-	0.11	J	0.5	0.06	ug/L
MW-31	5/2/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-31	10/23/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-33	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-33	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-33	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-33	12/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-33	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-33	11/6/2017	Xylene, o-	0.2	J	0.5	0.06	ug/L
MW-33	5/2/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-33	10/23/2018	Xylene, o-	0.17	J	2	0.15	ug/L
MW-34	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-34	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-34	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-34	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-34	7/10/2017	Xylene, o-	0.53	J	2	0.15	ug/L
MW-34	11/7/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-34	5/2/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-34	10/23/2018	Xylene, o-	2	UJ	2	0.15	ug/L
MW-46R	4/16/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-46R	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-46R	3/30/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-46R	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-46R	7/10/2017	Xylene, o-	2	U	2	0.15	ug/L
MW-46R	11/7/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-46R	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-46R	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-47	4/16/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-47	8/11/2015	Xylene, o-	2	UJ	2	0.49	ug/L
MW-47	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-47	2/2/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-47	3/30/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-47	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-47	7/10/2017	Xylene, o-	2	U	2	0.15	ug/L
MW-47	11/7/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-47	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-47	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-48	4/16/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-48	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-48	3/30/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-48	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-48	7/10/2017	Xylene, o-	2	U	2	0.15	ug/L
MW-48	11/7/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-48	5/2/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-48	10/23/2018	Xylene, o-	2	UJ	2	0.15	ug/L
MW-49	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-49	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-49	2/3/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-49	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-49	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-49	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-49	11/7/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-49	5/2/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-49	10/23/2018	Xylene, o-	2	UJ	2	0.15	ug/L
MW-60	4/16/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-60	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-60	3/30/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-60	12/6/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-60	7/10/2017	Xylene, o-	2	U	2	0.15	ug/L
MW-60	11/7/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-60	5/2/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-60	10/23/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-62R	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L

Appendix A: Complete Tabulated Results for Groundwater Samples - 2015 Through 2018

Sample Location	Sample Date	Parameter	Result	Qual	PQL	MDL	Units
MW-62R	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
MW-62R	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-62R	11/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-62R	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-62R	11/7/2017	Xylene, o-	0.078	J	0.5	0.06	ug/L
MW-62R	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-62R	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-63	1/21/2015	Xylene, o-	0.74	J	1	0.12	ug/L
MW-63	4/15/2015	Xylene, o-	0.55	J	2	0.49	ug/L
MW-63	8/12/2015	Xylene, o-	2	UJ	2	0.49	ug/L
MW-63	9/13/2015	Xylene, o-	2	UR	2	0.49	ug/L
MW-63	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-63	11/21/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-63	1/8/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-63	2/3/2016	Xylene, o-	0.57	J	2	0.49	ug/L
MW-63	3/29/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-63	11/7/2016	Xylene, o-	0.65	J	2	0.49	ug/L
MW-63	4/4/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-63	11/7/2017	Xylene, o-	5	U	5	0.6	ug/L
MW-63	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-63	10/22/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-66	4/15/2015	Xylene, o-	2	U	2	0.49	ug/L
MW-66	10/12/2015	xylene, o-	2	U	2	0.49	ug/L
MW-66	3/30/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-66	12/7/2016	Xylene, o-	2	U	2	0.49	ug/L
MW-66	4/5/2017	Xylene, o-	2	U	2	0.49	ug/L
MW-66	11/7/2017	Xylene, o-	0.5	U	0.5	0.06	ug/L
MW-66	5/1/2018	Xylene, o-	2	U	2	0.15	ug/L
MW-66	10/23/2018	Xylene, o-	0.26	J	2	0.15	ug/L
SEP-OUT	4/16/2015	Xylene, o-	2	U	2	0.49	ug/L
SEP-OUT	10/13/2015	xylene, o-	2	U	2	0.49	ug/L
SEP-OUT	3/30/2016	Xylene, o-	2	U	2	0.49	ug/L
SEP-OUT	12/7/2016	Xylene, o-	2	U	2	0.49	ug/L
SEP-OUT	7/10/2017	Xylene, o-	0.31	J	2	0.15	ug/L
SEP-OUT	11/7/2017	Xylene, o-	0.14	J	0.5	0.06	ug/L
SEP-OUT	5/2/2018	Xylene, o-	2	U	2	0.15	ug/L
SEP-OUT	10/23/2018	Xylene, o-	2	U	2	0.15	ug/L

Notes:

PQL = practical quantitation limit, MDL = method detection limit

mg/L = milligrams per liter, ug/L = micrograms per liter

SEP-OUT is the outlet of the COE drain oil-water separator

U qualifier: Compound was not detected

UJ qualifier: Compound was not detected, the reporting limit is approximate due to minor data validation issue

UR qualifier: Result was rejected due to major data validation issue

J+ qualifier: The result is an estimated quantity; the result may be biased high

J qualifier: The result is an estimated quantity

Highlighted results exceed the cleanup levels

APPENDIX B

Concentrations of Compounds
Detected During the Last Four
Sampling Event - Monitoring Wells
Sorted by Area

Appendix B: Concentrations of Compounds Detected During the Last Four Sampling Event - Monitoring Wells Sorted by Area**AREA 2 WELLS**

Parameter	Cleanup Level (ug/L)	MW-06	MW-06	MW-06	MW-06	MW-12	MW-12	MW-12	MW-12
		4/4/2017	11/6/2017	5/1/2018	10/22/2018	4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*		< 0.1		< 0.5		< 0.1		< 0.5
Arsenic	10	42	90	51	86	13	51	26	68
Benzene	5	< 2	0.029	< 3	< 3	38	30	30	37
Tetrachloroethene (PCE)	1.75		< 0.5		< 3		< 0.5		< 3
Trichloroethene (TCE)	2		< 0.2		< 3		< 0.2		< 3
TPH-Total	1000	120	300	330	220	1300	2700	1690	3200

Parameter	Cleanup Level (ug/L)	MW-13	MW-13	MW-13	MW-13	MW-62R	MW-62R	MW-62R	MW-62R
		4/4/2017	11/6/2017	5/1/2018	10/22/2018	4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*		< 0.1		< 0.5		< 0.1		< 0.5
Arsenic	10	37	43	45	51	2.4	2.1	1.8	2.1
Benzene	5	0.97	1.3	1.5	1.4	< 2	0.041	< 3	< 3
Tetrachloroethene (PCE)	1.75		< 0.5		< 3		< 0.5		< 3
Trichloroethene (TCE)	2		< 0.2		< 3		< 0.2		< 3
TPH-Total	1000	380	900	1080	1060	0	20	0	0

Parameter	Cleanup Level (ug/L)	MW-63	MW-63	MW-63	MW-63
		4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*		< 1		< 0.5
Arsenic	10	25	80	26	83
Benzene	5	57	110	28	80
Tetrachloroethene (PCE)	1.75		< 5		< 3
Trichloroethene (TCE)	2		< 2		< 3
TPH-Total	1000	310	1430	580	1410

Notes:

This table only list those compounds that were detected in at least one well at a concentration exceeding the cleanup level at least once during the period of 2015 through 2018

Highlighted results exceed the cleanup levels

Appendix B: Concentrations of Compounds Detected During the Last Four Sampling Event - Monitoring Wells Sorted by Area**AREA 3 WELLS**

Parameter	Cleanup Level (ug/L)	MW-10A	MW-10A	MW-10A	MW-10A	MW-17	MW-17	MW-17	MW-17
		4/4/2017	11/6/2017	5/1/2018	10/22/2018	4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.5	< 0.1	< 0.1	< 0.1	< 0.5
Arsenic	10	9.7	14	7.2	9.6	9.2	9.4	7	11
Benzene	5	< 2	< 0.2	< 2	< 3	< 2	0.39	0.2	< 3
Tetrachloroethene (PCE)	1.75	< 3	< 0.5	< 3	< 3	< 3	< 0.5	< 3	< 3
Trichloroethene (TCE)	2	< 3	< 0.2	< 3	< 3	< 3	< 0.2	< 3	< 3
TPH-Total	1000	0	0	0	0	210	430	340	680

Parameter	Cleanup Level (ug/L)	MW-21R	MW-21R	MW-21R	MW-21R	MW-21R
		4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.1	< 0.5
Arsenic	10	3.1		2.9	1.8	1.7
Benzene	5		< 2	0.13	0.069	< 3
Tetrachloroethene (PCE)	1.75		< 3	< 0.5	< 3	< 3
Trichloroethene (TCE)	2		< 3	< 0.2	< 3	< 3
TPH-Total	1000	250	0	185	254	0

Notes:

This table only list those compounds that were detected in at least one well at a concentration exceeding the cleanup level at least once during the period of 2015 through 2018

Highlighted results exceed the cleanup levels

Appendix B: Concentrations of Compounds Detected During the Last Four Sampling Event - Monitoring Wells Sorted by Area**AREA 4 WELLS**

Parameter	Cleanup Level (ug/L)	MW-11A	MW-11A	MW-11A	MW-11A	MW-46R	MW-46R	MW-46R	MW-46R	MW-46R
		4/4/2017	11/6/2017	5/1/2018	10/22/2018	4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.5	< 0.1	0.067	< 0.1	< 0.1	< 0.5
Arsenic	10	68	90	87	97	8.4		6.9	6.7	7
Benzene	5	0.58	0.93	0.47	1.1		1	0.34	0.19	< 3
Tetrachloroethene (PCE)	1.75	< 3	< 0.5	< 3	< 3		< 3	< 0.5	< 3	< 3
Trichloroethene (TCE)	2	< 3	< 0.2	< 3	< 3		1	0.19	0.12	< 3
TPH-Total	1000	1800	2040	2590	2600	0	0	77	0	0

Parameter	Cleanup Level (ug/L)	MW-47	MW-47	MW-47	MW-47	MW-47
		4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	0.082	< 0.1	< 0.1	0.051
Arsenic	10	5.4		5.5	4.5	5.1
Benzene	5		< 2	< 0.2	< 2	< 3
Tetrachloroethene (PCE)	1.75		1.9	1.8	1.6	1.3
Trichloroethene (TCE)	2		3.6	2.8	2.6	2.6
TPH-Total	1000	0	0	0	0	750

Notes:

This table only list those compounds that were detected in at least one well at a concentration exceeding the cleanup level at least once during the period of 2015 through 2018

Highlighted results exceed the cleanup levels

Appendix B: Concentrations of Compounds Detected During the Last Four Sampling Event - Monitoring Wells Sorted by Area**AREA 6 WELLS**

Parameter	Cleanup Level (ug/L)	MW-08	MW-08	MW-08	MW-08	MW-18	MW-18	MW-18	MW-18
		4/4/2017	11/6/2017	5/1/2018	10/22/2018	4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*		< 0.1		< 0.5		< 0.1		< 0.5
Arsenic	10	6.7	9.4	7.9	8	2.4	1.8	1.6	2
Benzene	5	< 2	0.24	< 3	< 3	< 2	< 0.2	< 3	< 3
Tetrachloroethene (PCE)	1.75		< 0.5		< 3		< 0.5		< 3
Trichloroethene (TCE)	2		< 0.2		< 3		< 0.2		< 3
TPH-Total	1000	2000	2290	3560	3510	0	35	0	0

Parameter	Cleanup Level (ug/L)	MW-19	MW-19	MW-19	MW-19
		4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*		< 0.1		< 0.5
Arsenic	10	69	84	74	85
Benzene	5	4.1	1.2	0.91	2.1
Tetrachloroethene (PCE)	1.75		< 0.5		< 3
Trichloroethene (TCE)	2		< 0.2		< 3
TPH-Total	1000	780	1320	1280	2070

Notes:

This table only list those compounds that were detected in at least one well at a concentration exceeding the cleanup level at least once during the period of 2015 through 2018

Highlighted results exceed the cleanup levels

Appendix B: Concentrations of Compounds Detected During the Last Four Sampling Event - Monitoring Wells Sorted by Area**AREA 7 WELLS**

Parameter	Cleanup Level (ug/L)	MW-20	MW-20	MW-20	MW-20	MW-31	MW-31	MW-31	MW-31
		4/4/2017	11/6/2017	5/1/2018	10/22/2018	4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.5	< 0.1	< 0.1	< 0.1	0.045
Arsenic	10	3	2.4	1.4	2.2	2.2	< 5	1.3	1.5
Benzene	5	< 2	0.067	0.058	< 3	< 2	0.24	< 2	< 3
Tetrachloroethene (PCE)	1.75	11	4.7	3.2	1.9	4.7	3.3	2.7	2.7
Trichloroethene (TCE)	2	5.8	2.3	2	1.3	3.8	1.4	1.7	1.3
TPH-Total	1000	170	169	300	214	210	580	398	640

Parameter	Cleanup Level (ug/L)	MW-33	MW-33	MW-33	MW-33	MW-34	MW-34	MW-34	MW-34	MW-34
		4/4/2017	11/6/2017	5/1/2018	10/22/2018	4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.5	< 0.1	< 0.1	< 0.1	< 0.1	< 0.5
Arsenic	10	5	4.7	6.5	8.3	15		21	15	25
Benzene	5	< 2	0.26	< 2	< 3		< 2	0.11	0.086	< 3
Tetrachloroethene (PCE)	1.75	< 3	0.2	0.11	< 3		0.71	0.41	0.57	< 3
Trichloroethene (TCE)	2	0.27	0.17	< 3	< 3		0.58	0.44	0.55	< 3
TPH-Total	1000	5200	5900	5140	6100	0	1100	1370	1550	1900

Parameter	Cleanup Level (ug/L)	MW-49	MW-49	MW-49	MW-49
		4/4/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	0.049
Arsenic	10	2	1.6	1.5	1.8
Benzene	5	< 2	< 0.2	< 2	< 3
Tetrachloroethene (PCE)	1.75	22	18	17	19
Trichloroethene (TCE)	2	3.6	2.5	2.4	2.7
TPH-Total	1000	0	0	0	0

Notes:

This table only list those compounds that were detected in at least one well at a concentration exceeding the cleanup level at least once during the period of 2015 through 2018

Highlighted results exceed the cleanup levels

Appendix B: Concentrations of Compounds Detected During the Last Four Sampling Event - Monitoring Wells Sorted by Area**AREA 8 WELLS**

Parameter	Cleanup Level (ug/L)	MW-48	MW-48	MW-48	MW-48	MW-48
		4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.1	< 0.5
Arsenic	10	17		17	12	13
Benzene	5		< 2	< 0.2	< 2	< 3
Tetrachloroethene (PCE)	1.75		< 3	< 0.5	< 3	< 3
Trichloroethene (TCE)	2		< 3	< 0.2	< 3	< 3
TPH-Total	1000	360	0	280	400	400

Parameter	Cleanup Level (ug/L)	MW-60	MW-60	MW-60	MW-60	MW-60
		4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.1	< 0.5
Arsenic	10	1.5		< 5	1.1	1.4
Benzene	5		< 2	< 0.2	< 2	< 3
Tetrachloroethene (PCE)	1.75		< 3	0.19	0.13	< 3
Trichloroethene (TCE)	2		< 3	< 0.2	< 3	< 3
TPH-Total	1000	0	0	0	0	0

Notes:

This table only list those compounds that were detected in at least one well at a concentration exceeding the cleanup level at least once during the period of 2015 through 2018

Highlighted results exceed the cleanup levels

Appendix B: Concentrations of Compounds Detected During the Last Four Sampling Event - Monitoring Wells Sorted by Area**AREA 9 Well**

Parameter	Cleanup Level (ug/L)	MW-66	MW-66	MW-66	MW-66	MW-66
		4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*			< 0.1		< 0.5
Arsenic	10	3.6		26	17	13
Benzene	5	0.6		2.1	2.5	2.4
Tetrachloroethene (PCE)	1.75			< 0.5		< 3
Trichloroethene (TCE)	2			< 0.2		< 3
TPH-Total	1000	0	560	800	880	1140

COE DRAIN OIL-WATER SEPARATOR

Parameter	Cleanup Level (ug/L)	SEP-OUT	SEP-OUT	SEP-OUT	SEP-OUT	SEP-OUT
		4/4/2017	7/10/2017	11/6/2017	5/1/2018	10/22/2018
1,1-Dichloroethene	0.1*	< 0.1	< 0.1	< 0.1	< 0.1	< 0.5
Arsenic	10	4.2		3.6	3.3	4.1
Benzene	5		0.58	0.14	0.37	< 3
Tetrachloroethene (PCE)	1.75		3.3	3	2.8	2.5
Trichloroethene (TCE)	2		0.58	0.48	0.44	< 3
TPH-Total	1000	56	0	56	0	0

Notes:

This table only list those compounds that were detected in at least one well at a concentration exceeding the cleanup level at least once during the period of 2015 through 2018

Highlighted results exceed the cleanup levels



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