

REVIEWED

By Nelson Velez at 11:50 am, Mar 27, 2023

Review of 2022 Annual Groundwater Monitoring and Activities Summary Report:

Content satisfactory

1. Continue with the recommendations presented in this report.
2. Submit next report to OCD no later than April 1, 2024.

2022 Annual Groundwater Monitoring and Activities Summary Report

Eldridge Ranch
Lea County, New Mexico
AP-33
Incident No. nAUTOfWCO00145

Prepared for:



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Prepared by:



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March 6, 2023



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1. Introduction

This report summarizes annual 2022 groundwater monitoring and remediation activities conducted at the Eldridge Ranch Pipeline Release (Site) in Lea County, New Mexico (Figure 1). Tasman Geosciences (Tasman) performed these activities on behalf of DCP Midstream (DCP). The groundwater monitoring activities described herein were conducted to monitor the presence of light non-aqueous phase liquid (LNAPL) hydrocarbons, measure groundwater levels, obtain groundwater samples for laboratory analysis, and evaluate groundwater flow and quality conditions. Field data and laboratory analytical results collected on September 20-22, 2022 and were used to develop a groundwater elevation contour map and an analytical results map to evaluate current conditions at the Site.

2. Site Location and Background

The Site is located in New Mexico Oil Conservation Division (OCD) designated Unit P, Section 21, Township 19 South, Range 37 East, approximately 1 mile north and 3/4 of a mile east of the town of Monument in Lea County, New Mexico. The approximate coordinates are 32.642 degrees north and 103.256 degrees west. The surrounding area is predominantly uninhabited and used for ranching and oil and gas production and gathering. Approximately five underground pipelines traverse the Site.

The Site includes the former Eldridge Ranch property to the south and the former Huston property in the central portion, both of which are owned by DCP. The northern portion of the Site consists of land leased by DCP from the State of New Mexico. The Site spans more than a mile north to south over these three sections. For ease of discussion, the State of New Mexico property is referred to as the North Area, the Huston property is referenced as the Central Area, and the Eldridge Property is referred to as the South Area, as shown on Figure 2.

On March 9 and 12, 2018 plugging and abandonment of thirteen (13) total monitoring wells and one residential well was conducted in accordance with an approved Well Plugging Plan of Operations approved on February 27, 2018. The 13 wells plugged and abandoned included the Eldridge House Well, and Monitoring Wells: MW-1, MW-1D, MW-2, MW-3, MW-16, MW-17, NMG MW-2, NMG MW-3, NMG MW-4, NMG MW-6, NMG MW-7, and NMG MW-8.

3. Groundwater Monitoring

This section describes the field groundwater monitoring activities performed during the annual 2022 monitoring event on September , 2021. Monitoring activities included Site-wide groundwater gauging, LNAPL measurements, and groundwater sampling. Figure 2 illustrates the groundwater monitoring network utilized to perform these activities at the Site.

3.1 Groundwater and LNAPL Elevation Monitoring

Groundwater and LNAPL levels were measured in order to evaluate hydraulic characteristics and provide information regarding fluctuations in groundwater and LNAPL elevations at the Site. Annual 2022 groundwater levels were measured at 29 of the 45 monitoring well locations.



The monitoring wells were gauged on the north side of the well casing to the nearest 0.01-foot using an oil-water interface probe (IP). Groundwater levels were subsequently converted to elevations (feet above mean sea level [AMSL]).

Groundwater and LNAPL elevations collected during the reporting period as well as historical elevations are presented in Table 1. An annual 2022 groundwater elevation map, included as Figure 3, indicates that groundwater flow at the Site trends to the south-southeast. Groundwater elevations, ranges, average elevation change from the previous monitoring event and the calculated hydraulic gradient at the Site are summarized in the table below.

Summary of Measured Hydraulic Parameters

	2022 Annual (9/19/2022)
Maximum Elevation (Well ID)	3,615.25 (NMG MW-5)
Minimum Elevation (Well ID)	3,597.25 (MW-E)
Average Change from Previous Monitoring Event – All Wells	-0.52 feet
Hydraulic Gradient (ft/ft) / (Well IDs)	0.0040 (NMG MW-5 to MW-E)

During the annual 2022 event, LNAPL was detected at four monitoring wells, as summarized below:

Monitoring Well ID	Measured LNAPL Thickness (feet)
MW-26*	0.09
MW-27	0.45
MW-N	0.36
MW-CC	0.45

*Did not exhibit measurable amount of LNAPL when gauged prior to well purging on September 22, 2022.

3.2 Groundwater Quality Monitoring

Subsequent to recording groundwater level measurements at each monitoring well, groundwater samples were collected from monitoring wells that did not contain measurable LNAPL and that are historically included in the sampling network. A minimum of three well casing volumes of groundwater (calculated from total depth of the well and groundwater level measurements) was then purged from the subject well prior to the collection of groundwater samples. Groundwater samples were collected using disposable polyethylene bailers, placed in clean laboratory supplied containers, packed in an ice-filled cooler, and maintained at approximately four (4) degrees Celsius (°C) for transportation to the laboratory. Groundwater samples were then shipped under chain-of-custody procedures to Pace Analytical labs (Pace) in Mount Juliet, Tennessee, for analysis.

Water quality samples were collected from 25 monitoring wells during the annual 2022 monitoring event and submitted to Pace Analytical laboratory for benzene, toluene, ethylbenzene, and total xylenes (BTEX) analyses by United States Environmental Protection Agency (USEPA) Method 8260B.



Table 2 summarizes BTEX concentrations in groundwater samples collected during the annual 2022 event. A dissolved phase benzene iso-concentration map is illustrated on Figure 4. In addition, historical analytical results up to and including the September 2022 event are contained in Appendix A and the laboratory analytical report for the reporting period is included in Appendix B.

Analytical results/observations are summarized below.

- Benzene concentrations in groundwater samples from four of the sampled monitoring wells were above the New Mexico Water Quality Control Commission (NMWQCC) groundwater standard of 0.005 milligrams per liter (mg/L). Detected benzene concentrations ranged from 0.00515 mg/L at monitor well MW-11 to 0.49 mg/L at monitor well MW-23. The remaining sampled well locations had benzene concentrations below the NMWQCC groundwater standards and/or laboratory reporting detection limits (RDL).
- All 25 sampled groundwater wells were below the NMWQCC groundwater standard or the laboratory detection limit for toluene, ethylbenzene, and total xylenes.

3.3 Data Quality Assurance / Quality Control

Field duplicate samples (MW-11, MW-EE, and MW-LL) were collected during the sampling event. The data was reviewed for compliance with the analytical method and the associated quality assurance/quality control (QA/QC) procedures. All samples were analyzed using the correct analytical methods and within the correct holding times. Chain of custody forms were in order and properly executed, and data were reported using the correct method number and reporting units. QA/QC items of note for the annual 2022 event include the following:

- Target analytes were not detected in the trip blank.
- The relative percent difference (RPD) for benzene concentrations at parent and duplicate samples at MW-11 was 31% (0.00515 mg/L parent and 0.00374 mg/L duplicate); MW-EE was 169% (0.00119 mg/L parent and 0.0000978 mg/L duplicate); and MW-LL was 18.3% (0.104 mg/L parent and 0.125 duplicate).

The overall QA/QC assessment, with two of the three duplicate samples being within target range RPD, indicate that data precision and accuracy are acceptable.

4. Remediation Activities

Active LNAPL remediation and passive dissolved phase petroleum hydrocarbon remediation activities were conducted during the fourth quarter 2022 as described in the following Sections.

4.1 Vacuum Enhanced Fluid Recovery

During 2022, Tasman conducted four vacuum enhanced fluid recovery (EFR) events in March, June, September, and December 2022. EFR was applied at each location using a vacuum truck and down-hole stinger pipe assemblies that were placed slightly below the LNAPL/groundwater interface, thereby removing LNAPL, groundwater, and hydrocarbon vapors from the subsurface. The EFR durations and



liquid recovery volumes that were recorded during 2022 EFR efforts are summarized in the table below. The recovered liquid from the EFR events was subsequently transported and disposed of at the Cooper Disposal Facility in Hobbs, New Mexico.

EFR Location *	1Q (3/25/2022)	2Q (6/29/2022)	3Q (9/26/2022)	4Q (12/8/2022)
	Duration (hrs) / Volume Removed (bbl)			
MW-27/MW-CC	4/55	4/50	4/50	4/18
MW-14	1/1	1/1	NA	1/10
MW-N	3/15	3/10	4/15	3/10

Notes:

* Vacuum enhanced fluid recovery at MW-27 and MW-CC was conducted simultaneously.

bbl = barrels

hrs = hours

NA = Not Applicable

4.2 Monitored Natural Attenuation (MNA)

In addition to EFR remediation activities, MNA continues to be employed as a remediation strategy to address dissolved phase petroleum hydrocarbon detections at the Site.

Due to the continuous reduction in hydrocarbon concentrations, monitoring wells in the North Area and South Area of the Site have exhibited detections below NMWQCC groundwater standards and/or laboratory detection limits. During the September 2022 monitoring event, NMG-MW-5 (North Area) was below the standard for benzene after being above standards for two consecutive years. MW-M and MW-O had benzene levels below NMWQCC groundwater standards after 11 years of elevated concentrations. These wells will continue to be evaluated during 2023 for any further changes.

Monitoring wells MW-S, MW-I, and MW-6 serve as point of compliance wells along with several additional downgradient wells in the Central Area and continue to exhibit BTEX concentrations below laboratory detection limits. Historical and 2022 annual analytical data suggests that MNA continues to demonstrate the overall general degradation of dissolved phase hydrocarbon concentrations at the Site.

5. Conclusions

Data and observations collected during the annual 2022 monitoring event provide the following conclusions:

- Site-wide:
 - Dissolved phase BTEX concentrations indicate an overall declining trend.
- North Area of the Site:
 - Benzene concentrations within the North Area were below the laboratory detection limits and NMWQCC groundwater standards during the annual 2022 monitoring.



- Central Area of the Site:
 - LNAPL persists with fluctuating thicknesses in monitoring wells MW-27 and MW-CC. Thicknesses were calculated as 0.45 feet at both monitor well during the 2022 annual monitoring event.
 - LNAPL thickness decreased at MW-N from 0.45 feet in 2021 to 0.36 feet in 2022.
 - Measurable LNAPL was not present at MW-23 since being measured at 0.42 feet in 2020.
 - Measurable LNAPL was not present at MW-14 after being measured at 0.02 feet in 2021, indicating that EFR has been effective at this location.
 - Elevated dissolved phase benzene concentrations continue to be observed within in the Central Area of the Site. However, the benzene concentrations within the plume continue to exhibit a strong declining trend with minor fluctuations likely attributed to seasonal variations in the groundwater elevations at the Site. This trend indicates that the overall dissolved phase plume is being mitigated through natural processes.
 - Point of compliance wells indicate that isolated impacts are not migrating.
- South Area of the Site:
 - Following well abandonment activities performed during March 2018, remaining wells within the South Area are no longer sampled as part of the annual monitoring program.

6. Recommendations

Based on evaluation of the 2022 annual monitoring event site observations and monitoring results, the following recommendations have been developed for future activities:

- Continue annual groundwater monitoring activities during 2023, scheduled during September 2023.
- Continue EFR remediation activities at MW-N, MW-27, and MW-CC. During 2023, EFR events will continue to be performed on a quarterly basis beginning in the first quarter 2023 for a total of four (4) events. Ongoing EFR efforts will be further assessed following annual monitoring events.
- MW-23 and MW-14 will be gauged during each quarterly EFR event, but EFR will be suspended until measurable LNAPL is observed at these locations.

Tables

TABLE 1
2022 ANNUAL
SUMMARY OF GROUNDWATER ELEVATION DATA
ELDRIDGE PIPELINE RELEASE
LEA COUNTY, NEW MEXICO

Location	Date	Depth to Groundwater (feet)	Depth to Product (feet)	Free Phase Hydrocarbon Thickness (feet)	Total Depth (feet)	TOC Elevation (feet amsl)	Groundwater Elevation (*) (feet amsl)	Change in Groundwater Elevation Since Previous Event (1) (feet)
MW-1	3/12/2018	PLUGGED AND ABANDONED						
MW-1D	3/12/2018	PLUGGED AND ABANDONED						
MW-2	3/12/2018	PLUGGED AND ABANDONED						
MW-3	3/12/2018	PLUGGED AND ABANDONED						
MW-4	9/19/2022	NM			NM	3621.31	NA	NA
MW-5	9/19/2022	NM			NM	3618.08	NA	NA
MW-6	9/19/2022	23.19			30.10	3624.99	3601.80	-0.48
MW-7	9/19/2022	NM			NM	3630.62	NA	NA
MW-8	9/19/2022	25.38			32.52	3625.92	3600.54	-0.53
MW-9	9/19/2022	NM			NM	3620.78	NA	NA
MW-10	9/19/2022	25.37			31.61	3627.27	3601.90	-0.59
MW-11	9/19/2022	25.89			32.79	3627.56	3601.67	-0.54
MW-12	9/19/2022	28.15			34.10	3631.14	3602.99	-0.52
MW-13	9/19/2022	NM			NM	3632.90	NA	NA
MW-14	9/19/2022	26.32			34.17	3630.36	3604.04	-0.60
MW-15	9/19/2022	NM			NM	3635.47	NA	NA
MW-16	3/12/2018	PLUGGED AND ABANDONED						
MW-17	3/12/2018	PLUGGED AND ABANDONED						
MW-18	9/19/2022	25.09			34.89	3623.53	3598.44	-0.54
MW-19	9/19/2022	20.08			30.11	3617.99	3597.91	-0.53
MW-20	9/19/2022	32.84			35.44	3637.14	3604.30	-0.44
MW-21	9/19/2022	NM			NM	3633.27	NA	NA
MW-22	9/19/2022	24.65			34.45	3628.68	3604.03	-0.55
MW-23	9/19/2022	25.86			32.90	3632.02	3606.16	-0.42
MW-24	9/19/2022	NM			NM	3609.15	NA	NA
MW-25	9/19/2022	28.94			36.19	3640.14	3611.20	-0.24
MW-26	9/19/2022	26.45	26.36	0.09	35.90	3635.01	3608.63	-0.28
MW-27	9/19/2022	32.08	31.63	0.45	NM	3636.41	3604.67	-0.77
MW-28	9/19/2022	NM			NM	3632.58	NA	NA
MW-29	9/19/2022	27.64			35.16	3634.17	3606.53	-0.40
MW-30	9/19/2022	NM			NM	3630.76	NA	NA
MW-31	9/19/2022	NM			NM	3625.38	NA	NA
MW-A	9/19/2022	NM			NM	3616.26	NA	NA
MW-E	9/19/2022	23.04			28.70	3620.44	3597.40	-0.49
MW-F	9/19/2022	18.92			27.16	3616.44	3597.52	-0.51

TABLE 1
2022 ANNUAL
SUMMARY OF GROUNDWATER ELEVATION DATA
ELDRIDGE PIPELINE RELEASE
LEA COUNTY, NEW MEXICO

Location	Date	Depth to Groundwater (feet)	Depth to Product (feet)	Free Phase Hydrocarbon Thickness (feet)	Total Depth (feet)	TOC Elevation (feet amsl)	Groundwater Elevation (*) (feet amsl)	Change in Groundwater Elevation Since Previous Event (1) (feet)
MW-I	9/19/2022	26.98			36.64	3627.63	3600.65	-0.55
MW-J	9/19/2022	NM			NM	3624.79	NA	NA
MW-M	9/19/2022	30.23			40.34	3634.10	3603.87	-0.53
MW-N	9/19/2022	32.17	31.81	0.36	38.90	3635.45	3603.55	-0.64
MW-O	9/19/2022	30.49			38.82	3634.05	3603.56	-0.59
MW-Q	9/19/2022	27.10			36.98	3631.59	3604.49	-0.62
MW-S	9/19/2022	19.66			31.22	3622.20	3602.54	-0.61
MW-CC	9/19/2022	31.73	31.28	0.45	NM	3635.22	3603.83	-0.63
MW-EE	9/19/2022	25.62			34.09	3632.32	3606.70	-0.32
MW-LL	9/19/2022	31.86			39.51	3635.41	3603.55	-0.59
MW-MM	9/19/2022	26.34			32.02	3631.61	3605.27	-0.64
NMG-MW-2	3/9/2018	PLUGGED AND ABANDONED						
NMG-MW-3	3/9/2018	PLUGGED AND ABANDONED						
NMG-MW-4	3/9/2018	PLUGGED AND ABANDONED						
NMG-MW-5	9/19/2022	33.30			38.47	3648.55	3615.25	-0.33
NMG-MW-6	3/9/2018	PLUGGED AND ABANDONED						
NMG-MW-7	3/9/2018	PLUGGED AND ABANDONED						
NMG-MW-8	3/9/2018	PLUGGED AND ABANDONED						
NMG-MW-9	9/19/2022	NM			NM	3642.12	NA	NA
NMG-MW-10	9/19/2022	29.56			31.90	3641.78	3612.22	-0.52
NMG-MW-11	9/19/2022	NM			NM	3640.37	NA	NA
NMG-MW-12	9/19/2022	NM			NM	3638.20	NA	NA
NMG-MW-13	9/19/2022	NM			NM	3636.64	NA	NA
Average change in groundwater elevation (6/17/2021 to 9/19/2022)								-0.52

Notes:

1- Changes in groundwater elevation calculated by subtracting the measurement collected during the previous monitoring event from the measurement collected amsl = feet above mean sea level

TOC = top of casing

Groundwater elevation = (TOC Elevation - Measured Depth to Water)

* Groundwater elevation was corrected for product thickness using the following calculation, when applicable:

** Estimated LNAPL thickness measured from visible LNAPL observed in the sample bailer.

Groundwater elevation = (TOC Elevation - Measured Depth to Water) + (LNAPL Thickness in Well * LNAPL Relative Density)

LNAPL relative density is assumed to be approximately 0.75

NM = Not Measured

NA = Not Applicable

TABLE 2
2022 ANNUAL
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
ELDRIDGE PIPELINE RELEASE
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-6	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-8	9/21/2022	0.000462 J	<0.00100	<0.00100	<0.00300	
MW-10	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	9/21/2022	0.00515	0.00241	0.00255	0.00112 J	Duplicate A sample collected
MW-11 (Duplicate)	9/21/2022	0.00374	0.000308 J	0.00232	0.000968 J	
MW-12	9/21/2022	0.000299 J	<0.00100	<0.00100	<0.00300	
MW-14	9/21/2022	0.0112	0.00154	0.00222	0.00564	
MW-18	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-23	9/22/2022	0.49	0.0102 J	0.304	0.279	
MW-25	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-26	9/21/2022	NS	NS	NS	NS	LNAPL - 0.09 ft
MW-27	9/21/2022	NS	NS	NS	NS	LNAPL - 0.45 ft
MW-29	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-E	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-I	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-M	9/21/2022	0.000332 J	<0.00100	0.000997 J	<0.00300	
MW-N	9/21/2022	NS	NS	NS	NS	LNAPL - 0.36 ft
MW-O	9/21/2022	0.000289 J	<0.00100	<0.00100	<0.00300	
MW-Q	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-S	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-CC	9/21/2022	NS	NS	NS	NS	LNAPL - 0.45 ft
MW-EE	9/22/2022	0.00119	<0.00100	<0.00100	<0.00300	Duplicate B sample collected
MW-EE (Duplicate)	9/22/2022	0.0000978 J	<0.00100	<0.00100	<0.00300	
MW-LL	9/22/2022	0.104	0.0333	0.164	0.310	Duplicate C sample collected
MW-LL (Duplicate)	9/22/2022	0.125	0.0346	0.230	0.415	
MW-MM	9/22/2022	0.000107 J	<0.00100	<0.00100	<0.00300	
NMG-MW-5	9/22/2022	0.00189	<0.00100	0.00194	0.0107	
NMG-MW-10	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	

Notes:

Bold red values indicate an exceedance of the associated NMWQCC standard (Effective 7/1/2020) or, for chlorides, the secondary maximum contaminant level (SMCL) which has been established as a guideline in the National Secondary Drinking Water Regulations.

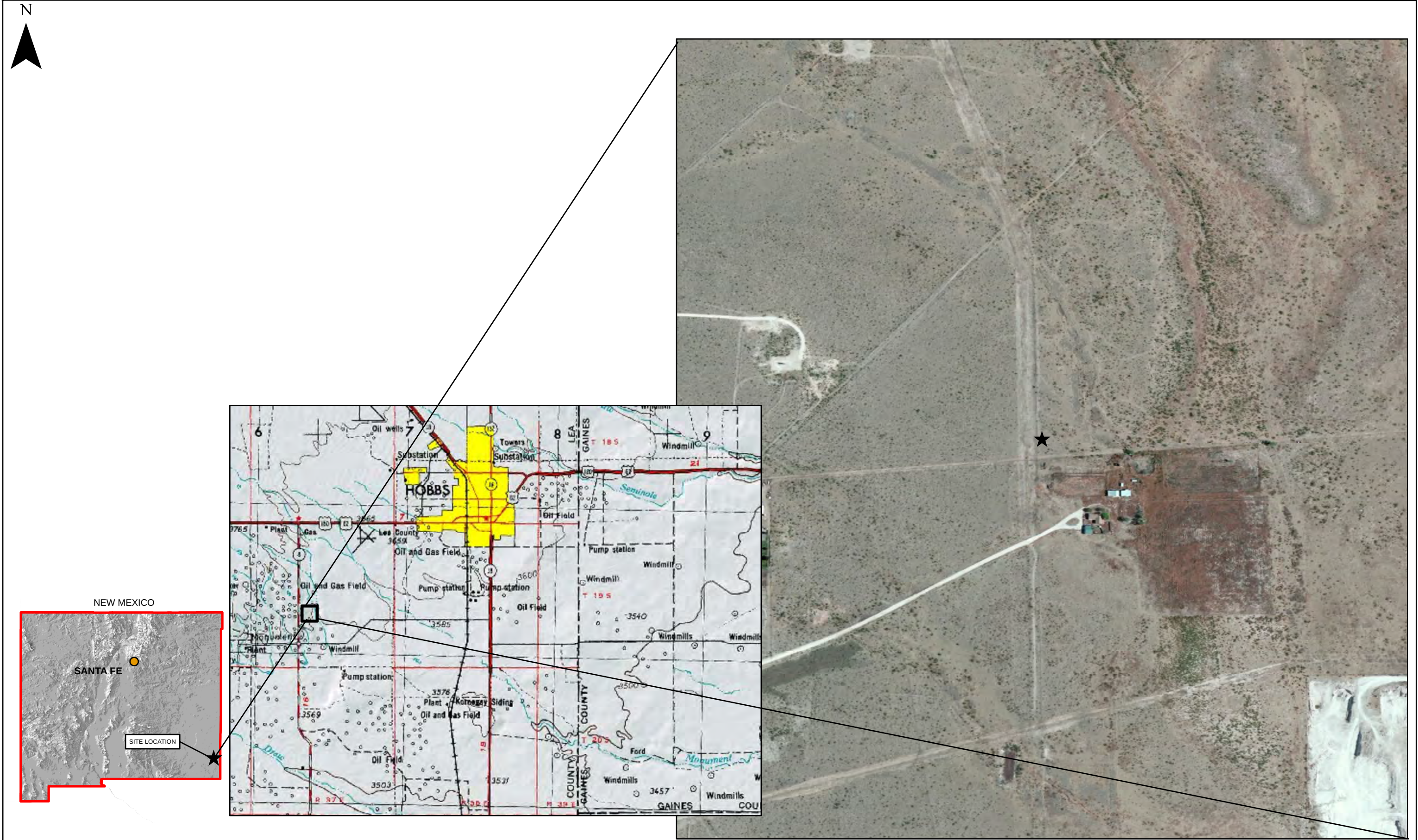
NMWQCC = New Mexico Water Quality Control Commission

LNAPL = light non-aqueous phase liquid

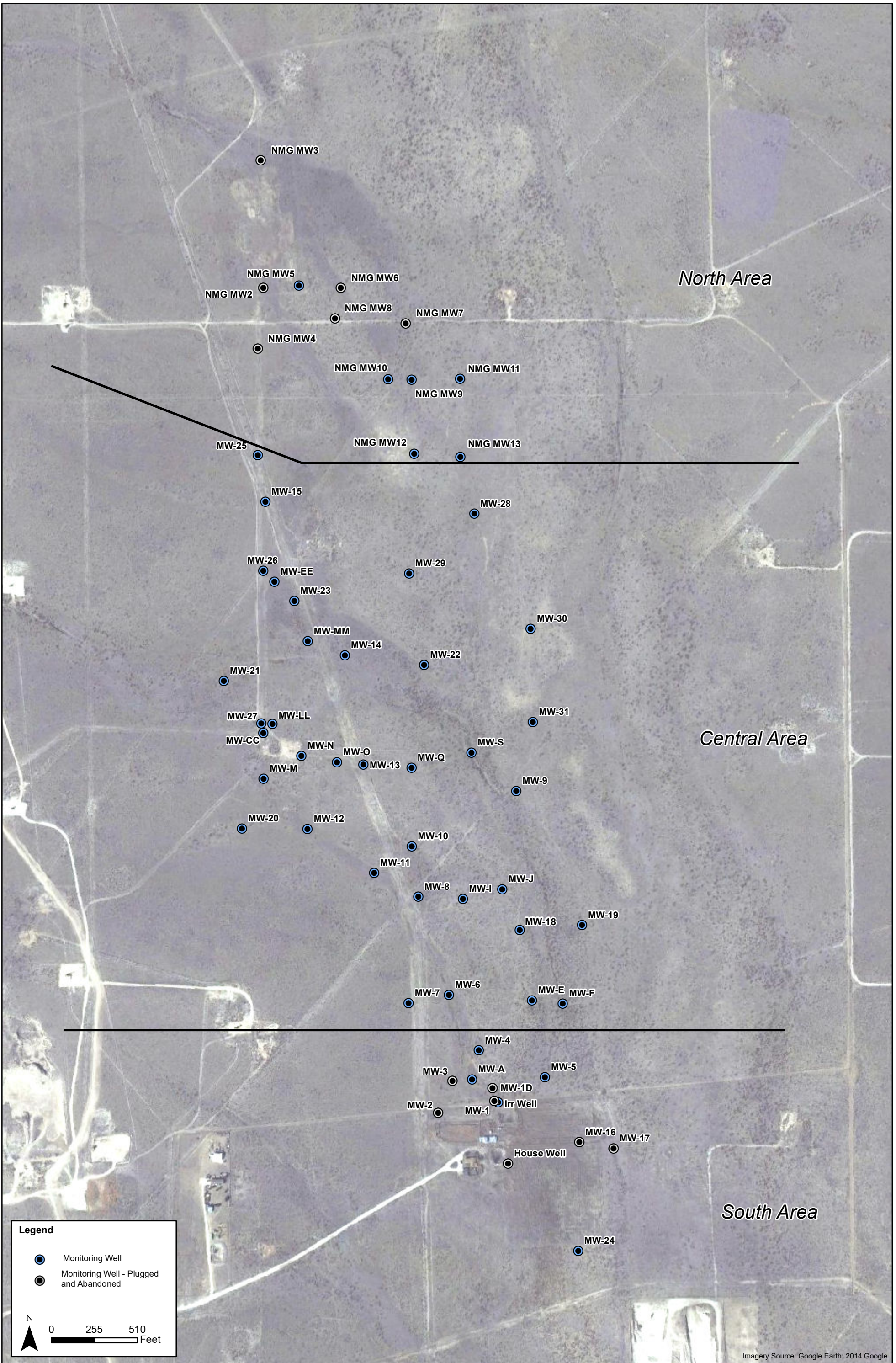
J = A qualifier indicating an estimated value of a concentration above the laboratory's Method Detection Limit (MDL) but below the Reported Detection Limit (RDL).

mg/L = milligrams per liter

Figures



DATE: April 2015	 TASMAN Tasman, Inc. 6855 W. 119th Ave Broomfield, CO 80020	DCP Midstream Eldridge Ranch Unit P, Section 21, Township 19 South, Range 37 East Lea County, New Mexico	Site Location Map	Figure 1
DESIGNED BY: T. Johansen				
DRAWN BY: D. Arnold				



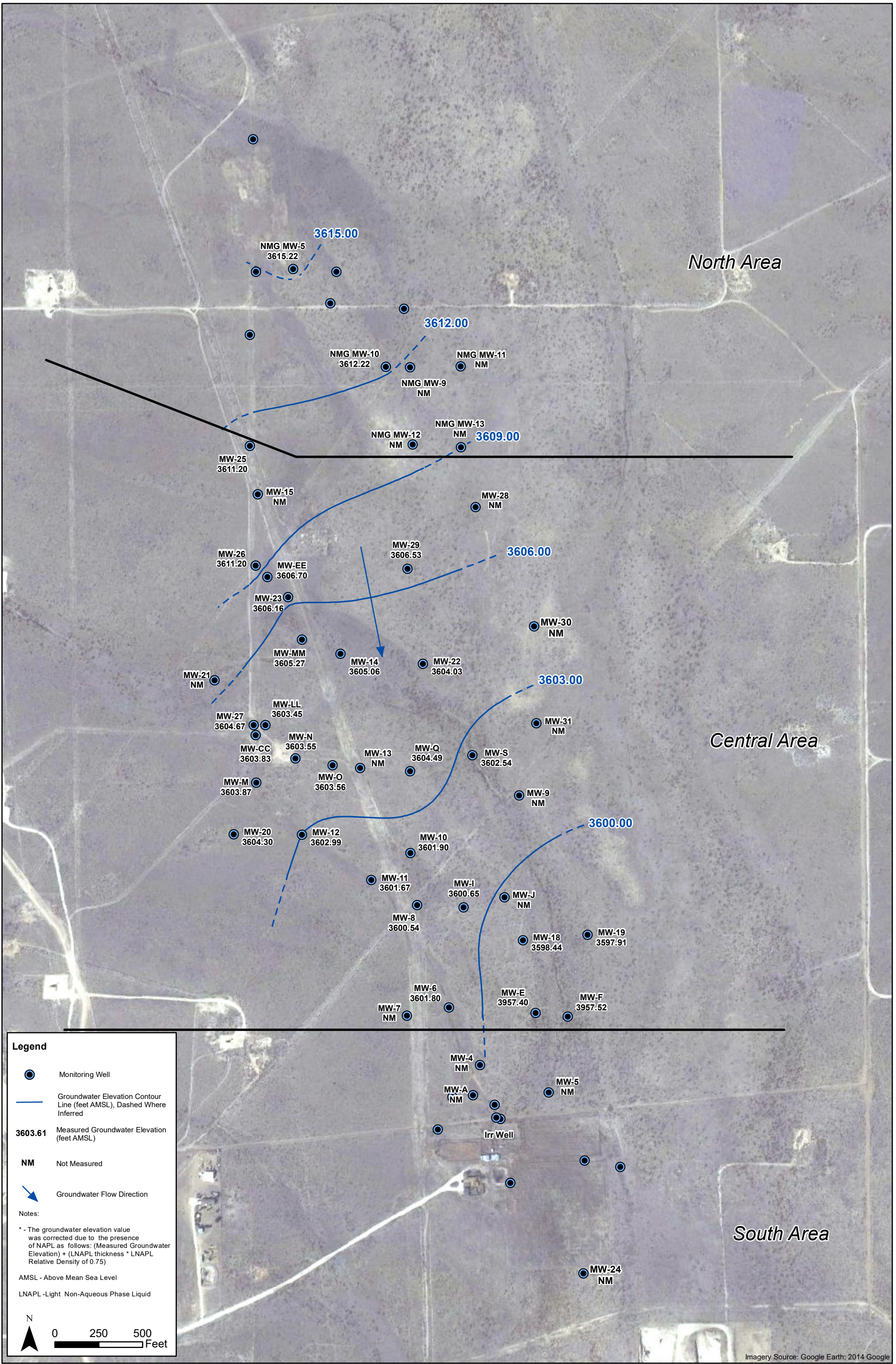
DATE:	February 2022
DESIGNED BY:	B. Humphrey
DRAWN BY:	J. Clonts

TASMAN Tasman, Inc.
6855 W. 119th Ave
Broomfield, CO 80020

DCP Midstream
Eldridge Pipeline Release
2022 Annual Groundwater
Monitoring Summary Report

Site Map with
Monitoring Well
Locations

Figure
2



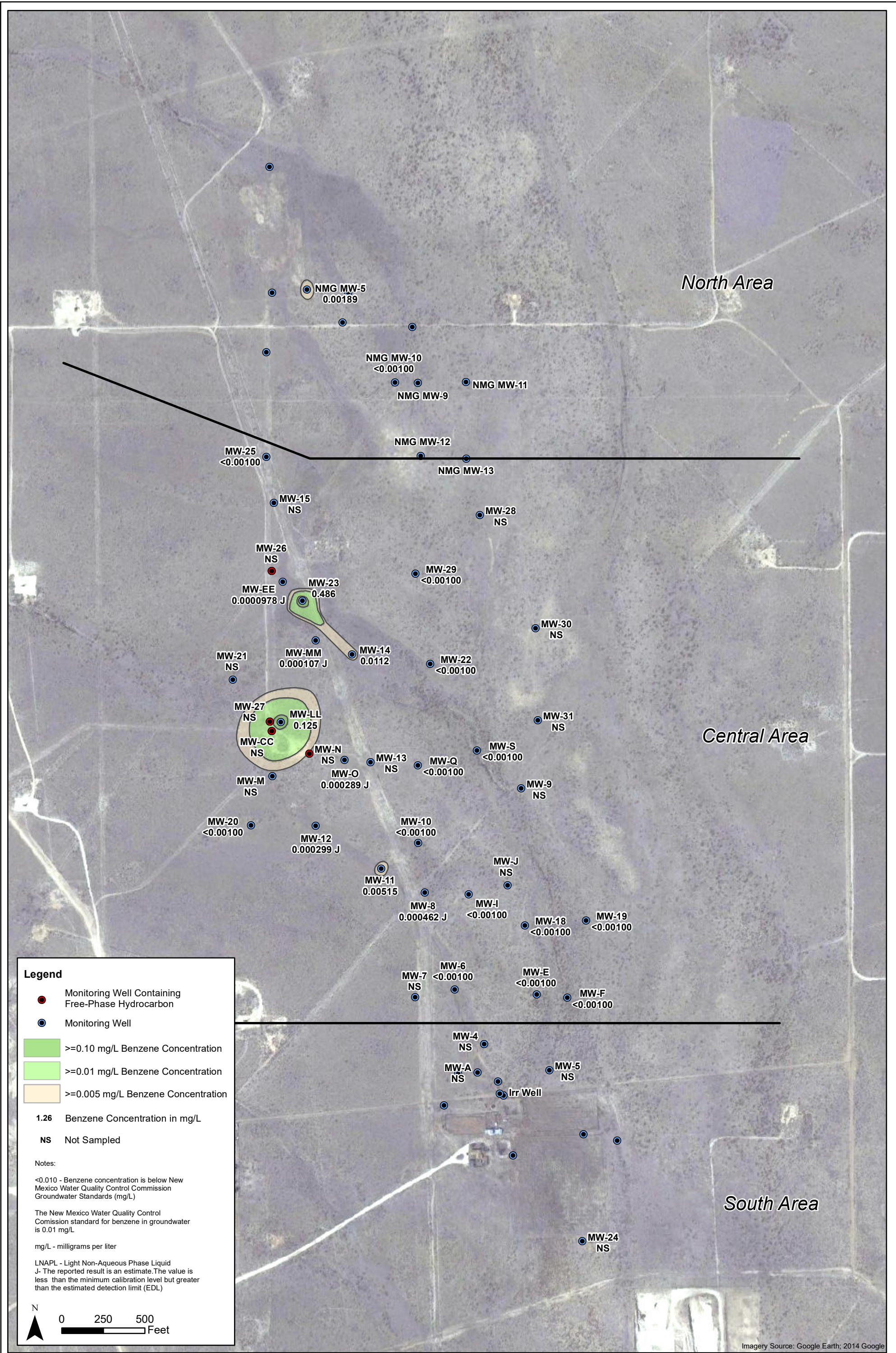
DATE:	January, 2023
DESIGNED BY:	B. Humphrey
DRAWN BY:	M. Kaczmarek

 **TASMAN**
Tasman, Inc.
6855 W. 119th Ave
Broomfield, CO 80020

**DCP Midstream
Eldridge Pipeline Release
2022 Annual Groundwater
Monitoring Summary Report**

Groundwater Elevation
Contour Map
(September 19, 2022)

**Figure
3**



DATE:	January 2023
DESIGNED BY:	J. Watts
DRAWN BY:	L. Reed

 **TASMAN**
Tasman, Inc.
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**DCP Midstream
Eldridge Pipeline Release
2022 Annual Groundwater
Monitoring Summary Report**

Benzene
Isoconcentration
Contour Map
(September 21-22, 2022)

**Figure
4**

Appendix A
Historical Analytical Results

APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
ELDRIDGE PIPELINE RELEASE
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-1	9/14/2011	0.0031	<0.002	0.0194	0.0075	
MW-1	3/6/2012	0.0027	<0.002	<0.002	<0.004	
MW-1	9/7/2012	0.0023	<0.002	0.0156	<0.003	
MW-1	2/21/2013	0.0021	<0.002	0.0153	<0.003	
MW-1	9/13/2013	0.0019	<0.002	0.0126	<0.003	
MW-1	2/27/2014	0.0015	<0.002	0.0111	<0.003	
MW-1	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-1	2/26/2015	<0.005	<0.005	0.011	<0.015	
MW-1	9/2/2015	<0.005	<0.005	0.011	<0.015	
MW-1	3/23/2016	<0.0050	<0.0050	0.0075	<0.015	
MW-1	9/27/2016	<0.0010	<0.0010	0.01	0.0033	
MW-1	3/8/2017	0.0011	<0.0010	0.0076	<0.0010	
MW-1	9/27/2017	0.00103	<0.0010	0.00594	<0.0030	
MW-1	3/12/2018	Plugged and Abandoned				
MW-1D	9/14/2011	<0.001	<0.002	0.0005	<0.004	
MW-1D	3/6/2012	<0.001	<0.002	<0.002	<0.004	
MW-1D	9/7/2012	<0.001	<0.002	<0.002	<0.003	
MW-1D	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-1D	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-1D	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-1D	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-1D	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-1D	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-1D	3/23/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1D	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1D	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-1D	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-1D	3/12/2018	Plugged and Abandoned				
MW-2	9/24/2014	Well Not on Sampling Plan				
MW-2	3/12/2018	Plugged and Abandoned				
MW-3	9/7/2012	NS	NS	NS	NS	
MW-3	2/21/2013	NS	NS	NS	NS	
MW-3	2/27/2014	Well was gauged not sampled				
MW-3	9/24/2014	Well Not on Sampling Plan				
MW-3	3/12/2018	Plugged and Abandoned				
MW-4	9/14/2011	0.0011	<0.004	0.0968	0.291	
MW-4	3/6/2012	0.00033	<0.002	0.0407	0.397	
MW-4	9/7/2012	0.00059	0.0012	0.078	0.29	
MW-4	2/21/2013	0.00049	<0.002	0.0802	0.244	
MW-4	9/13/2013	0.00041	<0.002	0.0695	0.22	
MW-4	2/27/2014	0.00046 J	<0.002	0.047	0.147	
MW-4	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-4	2/26/2015	<0.005	<0.005	0.053	0.14	
MW-4	9/2/2015	<0.005	<0.005	0.057	0.15	
MW-4	3/23/2016	<0.0050	<0.0050	0.036	0.091	
MW-4	9/27/2016	0.0062	0.0084	0.053	0.1	
MW-4	3/8/2017	<0.0050	<0.0050	<0.0050	0.075	
MW-4	9/27/2017	<0.00100	<0.00100	0.0229	0.0632	
MW-4	9/12/2018	Well Not on Sampling Plan				
MW-5	9/14/2011	0.00028	<0.002	0.0091	0.0314	
MW-5	3/6/2012	<0.001	<0.002	0.0095	0.0351	
MW-5	9/7/2012	0.00034	<0.002	0.0073	0.0253	
MW-5	2/21/2013	0.00045	<0.002	0.0068	0.0242	
MW-5	9/13/2013	<0.001	<0.002	0.0068	0.0267	
MW-5	2/27/2014	<0.001	<0.002	0.0052	0.0181	

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-5	9/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-5	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-5	9/2/2015	<0.001	<0.001	0.0017	0.006	
MW-5	3/23/2016	<0.0010	<0.0010	0.003	0.011	
MW-5	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-5	3/8/2017	<0.00100	<0.00100	<0.00100	0.002	
MW-5	9/27/2017	<0.00100	<0.00100	0.000572 J	0.0015 J	
MW-5	9/12/2018	Well Not on Sampling Plan				
MW-6	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-6	3/6/2012	<0.001	<0.002	<0.002	<0.004	
MW-6	9/7/2012	<0.001	<0.002	<0.002	<0.003	
MW-6	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-6	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-6	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-6	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-6	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-6	9/3/2015	<0.001	<0.001	<0.001	<0.003	
MW-6	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-6	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-6	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-6	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-6	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-6	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-6	6/10/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-6	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-6	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-7	9/7/2012	NS	NS	NS	NS	
MW-7	2/21/2013	NS	NS	NS	NS	
MW-7	2/27/2014	Well was gauged not sampled				
MW-7	9/24/2014	Well Not on Sampling Plan				
MW-8	9/14/2011	0.0117	<0.004	0.0659	0.136	
MW-8	3/8/2012	0.0085	<0.002	0.0473	0.121	Duplicate C sample collected
MW-8	9/6/2012	0.0029	<0.002	0.131	0.344	Duplicate C sample collected
MW-8	2/20/2013	0.0024	<0.002	0.0375	0.0966	
MW-8	9/12/2013	0.0013	<0.002	0.0216	0.0642	
MW-8	2/27/2014	0.0014	<0.002	0.0323	0.0887	
MW-8 (duplicate)	9/25/2014	0.00084 J	<0.001	0.0216	0.0535	Duplicate C sample collected
MW-8	9/25/2014	0.00091 J	<0.001	0.0232	0.058	
MW-8	2/26/2015	<0.005	<0.005	0.023	0.054	
MW-8	9/3/2015	<0.005	<0.005	0.016	0.039	
MW-8	3/22/2016	<0.0050	<0.0050	0.014	<0.015	
MW-8	9/27/2016	0.0052	0.0058	0.012	<0.015	
MW-8	3/8/2017	<0.00100	<0.00100	0.0055	0.0098	
MW-8	9/27/2017	0.00224	0.00111	0.0101	0.0136	
MW-8	9/13/2018	0.00121	<0.0010	0.00481	0.00604	
MW-8	6/11/2019	0.000634 J	<0.0010	0.00198	0.00216 J	
MW-8	6/10/2020	0.000327 J	<0.0010	0.000243 J	0.000268 J	
MW-8	6/17/2021	0.000242 J	<0.0010	<0.0010	<0.0030	
MW-8	9/21/2022	0.000462 J	<0.00100	<0.00100	<0.00300	
MW-9	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-9	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-9	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-9	2/20/2013	<0.001	<0.002	<0.002	<0.003	
MW-9	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-9	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-9		Removed in 1H14				

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NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-10	9/14/2011	0.0202	<0.002	0.0041	0.0044	
MW-10	3/8/2012	0.0078	<0.002	0.00086	<0.004	
MW-10	9/6/2012	0.0102	<0.002	0.0012	<0.003	
MW-10	2/20/2013	0.0044	<0.002	<0.002	<0.003	
MW-10	9/12/2013	0.0049	<0.002	<0.002	<0.003	
MW-10	2/27/2014	0.0046	<0.002	0.00026 J	<0.003	
MW-10	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-10	2/26/2015	<0.005	<0.005	<0.005	<0.015	
MW-10	9/2/2015	<0.005	<0.005	<0.005	<0.015	
MW-10	3/22/2016	<0.0050	<0.0050	<0.0050	<0.015	
MW-10	9/27/2016	<0.0010	<0.0010	<0.0010	<0.003	
MW-10	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-10	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-10	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-10	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-10	6/10/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-10	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-10	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	9/14/2011	3.52	<0.20	0.37	0.403	
MW-11	3/8/2012	2.01	<0.20	0.17	<0.40	
MW-11	9/6/2012	1.85	<0.05	0.139	0.0774	
MW-11	2/20/2013	2.04	<0.05	0.102	<0.075	
MW-11	9/12/2013	2.41	<0.040	0.113	0.0635	
MW-11	2/27/2014	LNAPL	LNAPL	LNAPL	LNAPL	
MW-11	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-11	2/26/2015	0.84	<0.005	0.33	0.52	
MW-11	9/2/2015	0.67	<0.005	0.27	0.37	
MW-11	3/22/2016	0.78	<0.0050	0.16	0.23	
MW-11	9/27/2016	0.45	0.0013	<0.0010	0.18	
MW-11	3/8/2017	0.77	0.0018	0.14	0.16	
MW-11	9/27/2017	0.730	0.000862 J	0.203	0.251	Duplicate #3 sample collected
MW-11 (Duplicate)	9/27/2017	0.599	0.000805 J	0.217	0.226	
MW-11	9/13/2018	0.321	<0.0100	0.0865	0.0606	Duplicate A sample collected
MW-11 (Duplicate)	9/13/2018	0.329	0.000705 J	0.115	0.0844	
MW-11	6/11/2019	0.286	0.00479 J	0.0574	0.0288 J	Duplicate A sample collected
MW-11 (Duplicate)	6/11/2019	0.305	0.000457 J	0.0511	0.0233	
MW-11	6/10/2020	0.0976	0.000482 J	0.0312	0.0184	Duplicate A sample collected
MW-11 (Duplicate)	6/10/2020	0.0981	0.000692 J	0.0321	0.0192	
MW-11	6/17/2021	0.0130	<0.0010	0.0124	0.00563 J	Duplicate A sample collected
MW-11 (Duplicate)	6/17/2021	0.0129	<0.0010	0.0102	0.00179 J	
MW-11	9/21/2022	0.00515	0.00241	0.00255	0.00112 J	Duplicate A sample collected
MW-11 (Duplicate)	9/21/2022	0.00374	0.000308 J	0.00232	0.000968 J	
MW-12	9/14/2011	9.51	<0.20	0.307	<0.40	
MW-12	3/8/2012	17	<0.20	0.71	<0.40	
MW-12	9/6/2012	7.12	<0.20	0.337	<0.30	
MW-12	2/20/2013	3.1	<0.10	0.187	<0.15	
MW-12	9/12/2013	3.29	<0.10	0.235	<0.15	Duplicate A sample collected
MW-12	2/27/2014	1.02	<0.10	0.126	<0.15	Duplicate C sample collected
MW-12 (duplicate)	2/27/2014	1.25	<0.002	0.18	0.0133	
MW-12	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-12	2/25/2015	3.5	<0.005	0.24	0.089	Duplicate C Sample Collected
MW-12 (Duplicate)	2/25/2015	3.4	<0.005	0.23	0.1	
MW-12	9/2/2015	3.8	<0.005	0.23	0.02	Duplicate B Sample Collected
MW-12 (Duplicate)	9/2/2015	5.7	<0.005	0.21	0.02	
MW-12	3/22/2016	3.9	<0.0050	0.2	<0.015	Duplicate B Sample Collected
MW-12 (Duplicate)	3/22/2016	4.1	<0.0050	0.21	<0.015	
MW-12	9/27/2016	3.9	<0.0010	0.17	0.013	Duplicate B Sample Collected
MW-12 (Duplicate)	9/27/2016	3.1	<0.0010	0.16	<0.030	

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NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-12	3/8/2017	4.7	<0.0050	0.25	0.012	
MW-12	9/27/2017	5.81	<0.0010	0.206	0.00542	
MW-12	9/14/2018	3.54	<0.050	0.168	<0.150	
MW-12	6/11/2019	2.51	<0.050	0.289	<0.150	
MW-12	6/10/2020	0.199	<0.0010	0.119	0.000692 J	
MW-12	6/17/2021	0.0099	<0.0010	0.00173	0.000223 J	
MW-12	9/21/2022	0.000299 J	<0.00100	<0.00100	<0.00300	
MW-13	9/24/2014	Well Not on Sampling Plan				
MW-14	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-14	3/8/2012	<0.001	<0.002	<0.002	<0.004	
MW-14	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-14	2/19/2013	<0.001	<0.002	<0.002	<0.003	
MW-14	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-14	2/26/2014	<0.001	<0.002	<0.002	<0.003	
MW-14	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-14	2/25/2015	<0.001	<0.001	<0.001	<0.003	
MW-14	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-14	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-14	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-14	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-14	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-14	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-14	6/10/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-14	6/11/2020	3.65	18.9	3.71	10.8	
MW-14	6/17/2021	LNAPL				LNAPL - 0.02 ft
MW-14	9/21/2022	0.0112	0.00154	0.00222	0.00564	
MW-15	9/24/2014	Well Not on Sampling Plan				
MW-16	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-16	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-16	9/7/2012	<0.001	<0.002	<0.002	<0.003	
MW-16	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-16	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-16	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-16		Removed in 2H13				
MW-16	3/12/2018	Plugged and Abandoned				
MW-17	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-17	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-17	9/7/2012	NS	NS	NS	NS	
MW-17	2/22/2013	<0.001	<0.002	<0.002	<0.003	
MW-17	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-17	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-17	9/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-17	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-17	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-17	3/23/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-17	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-17	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-17	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-17	3/12/2018	Plugged and Abandoned				
MW-18	9/14/2011	0.0019	<0.002	0.0053	0.0073	
MW-18	3/8/2012	0.00038	<0.002	0.0012	<0.004	
MW-18	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-18	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-18	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-18	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-18	9/25/2014	<0.001	<0.001	<0.001	<0.001	

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-18	2/26/2015	<0.001	<0.001	0.0019	<0.003	
MW-18	9/3/2015	<0.001	<0.001	<0.001	0.0031	
MW-18	3/22/2016	<0.0010	<0.0010	0.0029	0.0042	
MW-18	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-18	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-18	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	6/10/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-19	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-19	9/7/2012	0.00032	<0.002	<0.002	<0.003	
MW-19	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-19	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-19	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-19	9/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-19	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-19	9/3/2015	<0.001	<0.001	<0.001	<0.003	
MW-19	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-19	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	6/11/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-20	9/7/2012	NS	NS	NS	NS	
MW-20	2/20/2013	<0.001	<0.002	<0.002	<0.003	
MW-20	9/13/2013	NS	NS	NS	NS	
MW-20	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-20	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-20	2/25/2015	<0.001	<0.001	<0.001	<0.003	
MW-20	9/3/2015	<0.001	<0.001	<0.001	<0.003	
MW-20	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-20	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	6/10/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-21	2/27/2014	0.00059 J	<0.002	0.00072 J	<0.003	
MW-21	9/24/2014	Well Not on Sampling Plan				
MW-22	9/14/2011	NS	NS	NS	NS	
MW-22	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-22	2/19/2013	NS	NS	NS	NS	
MW-22	9/13/2013	NS	NS	NS	NS	
MW-22	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-22	9/24/2014	<0.001	<0.001	<0.001	<0.001	
MW-22	2/25/2015	<0.001	<0.001	<0.001	<0.003	
MW-22	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-22	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	

APPENDIX A
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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-22	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-22	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-22	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	6/12/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	6/11/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-23	9/14/2011	0.0588	<0.004	0.121	<0.008	Duplicate B sample collected
MW-23	3/8/2012	0.0505	<0.002	0.127	0.0034	
MW-23	9/6/2012	0.029	<0.002	0.094	0.0032	
MW-23	2/19/2013	0.0509	<0.002	0.0698	0.0024	
MW-23	9/12/2013	0.0418	<0.002	0.0392	<0.003	
MW-23	2/26/2014	0.0382	<0.002	0.0208	<0.003	
MW-23	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-23	2/25/2015	0.0061	<0.005	<0.005	<0.015	Duplicate B Sample Collected
MW-23 (Duplicate)	2/25/2015	<0.005	<0.005	<0.005	<0.015	
MW-23	9/2/2015	<0.005	<0.005	<0.005	<0.015	Duplicate C Sample Collected
MW-23 (Duplicate)	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-23	3/22/2016	<0.0050	<0.0050	<0.0050	<0.015	Duplicate C Sample Collected
MW-23 (Duplicate)	3/22/2016	3.9	<0.0050	0.21	<0.015	
MW-23	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	Duplicate C Sample Collected
MW-23 (Duplicate)	9/27/2016	<0.0050	<0.0050	0.011	<0.015	
MW-23	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-23	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-23	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-23	6/10/2019	LNAPL				
MW-23	6/11/2020	54.4	606	127	436	
MW-23	6/17/2021	1.60	0.182	0.660	0.436	
MW-23	9/22/2022	0.49	0.0102 J	0.304	0.279	
MW-24	9/14/2011	0.00051	<0.002	<0.002	<0.004	
MW-24	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-24	9/7/2012	<0.001	<0.002	<0.002	<0.003	
MW-24	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-24	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-24	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-24	9/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-24	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-24	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-24	3/23/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-24	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-24	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-24	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-24	9/13/2018	Well Not on Sampling Plan				
MW-25	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-25	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-25	9/5/2012	<0.001	<0.002	<0.002	<0.003	
MW-25	2/19/2013	<0.001	<0.002	<0.002	<0.003	
MW-25	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-25	2/26/2014	<0.001	<0.002	<0.002	<0.003	
MW-25	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-25	2/25/2015	<0.001	<0.001	<0.001	<0.003	
MW-25	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-25	3/22/2016	0.0019	0.0081	0.0011	0.0082	
MW-25	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-25	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-25	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-25	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-25	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-25	6/11/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-25	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-25	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-26	9/14/2011	NS	NS	NS	NS	
MW-26	3/8/2012	NS	NS	NS	NS	
MW-26	9/7/2012	NS	NS	NS	NS	
MW-26	2/19/2013	LNAPL	LNAPL	LNAPL	LNAPL	
MW-26	9/12/2013	LNAPL	LNAPL	LNAPL	LNAPL	
MW-26	2/26/2014	LNAPL	LNAPL	LNAPL	LNAPL	
MW-26	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-26	2/25/2015	16.0	29.0	0.750	2.40	
MW-26	9/2/2015	12.0	15.0	0.470	1.50	
MW-26	3/22/2016	1.40	1.40	0.110	0.39	
MW-26	9/27/2016	3.50	15.0	0.510	2.90	
MW-26	3/8/2017	6.00	10.0	0.410	1.70	Duplicate #1 sample collected
MW-26 (Duplicate)	3/8/2017	7.90	12.0	0.400	1.70	
MW-26	9/27/2017	6.99	21.7	0.625	2.98	
MW-26	9/14/2018	0.359	0.148	0.0175	0.0347	
MW-26	6/12/2019	1.84	0.914	0.0681	0.175	
MW-26	6/11/2020	5.05	1.87	0.146	0.334	
MW-26	6/17/2021	0.104	0.0309	0.00852	0.0235	
MW-26	9/21/2022	LNAPL				LNAPL - 0.09 ft
MW-27	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-27	2/25/2015	LNAPL				
MW-27	9/2/2015	LNAPL				
MW-27	3/22/2016	LNAPL				
MW-27	9/27/2016	LNAPL				
MW-27	3/8/2017	LNAPL				
MW-27	9/27/2017	LNAPL				
MW-27	9/13/2017	LNAPL				
MW-27	6/10/2019	LNAPL				
MW-27	6/11/2020	0.554	0.624	0.424	1.07	
MW-27	6/17/2021	LNAPL				LNAPL - 0.49 ft
MW-27	9/21/2022	LNAPL				LNAPL - 0.45 ft
MW-28	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-28	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-28	9/5/2012	<0.001	<0.002	<0.002	<0.003	
MW-28	2/19/2013	<0.001	<0.002	<0.002	<0.003	
MW-28	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-28	2/26/2014	<0.001	<0.002	<0.002	<0.003	
MW-28	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-28		Removed 1H15				
MW-29	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-29	3/7/2012	0.00028	<0.002	<0.002	<0.004	
MW-29	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-29	2/20/2013	<0.001	<0.002	<0.002	<0.003	
MW-29	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-29	2/26/2014	<0.001	<0.002	<0.002	<0.003	
MW-29	9/24/2014	<0.001	<0.001	<0.001	<0.001	
MW-29	2/25/2015	<0.001	<0.001	<0.001	<0.003	
MW-29	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-29	3/22/2016	<0.0010	0.0028	<0.0010	<0.0030	
MW-29	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-29	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-29	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-29	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-29	6/12/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-29	6/11/2020	0.000108 J	<0.0010	<0.0010	<0.0030	
MW-29	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-29	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-30	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-30	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-30	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-30	2/20/2013	<0.001	<0.002	<0.002	<0.003	
MW-30	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-30	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-30	Removed in 1H14					
MW-31	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-31	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-31	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-31	2/20/2013	<0.001	<0.002	<0.002	<0.003	
MW-31	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-31	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-31	Removed in 1H14					
House Well	9/14/2011	0.0088	<0.002	0.00074	<0.004	Duplicate C sample collected
House Well	3/6/2012	0.00044	<0.002	<0.002	<0.004	
House Well	9/6/2012	<0.001	<0.002	<0.002	<0.003	
House Well	2/21/2013	<0.001	<0.002	<0.002	<0.003	
House Well	9/12/2013	0.00027	<0.002	<0.002	<0.003	
House Well	2/27/2014	<0.001	<0.002	<0.002	<0.003	
House Well	9/24/2014	Well Not Sampled due to Inclement Weather				
House Well	2/26/2015	<0.001	<0.001	<0.001	<0.003	
House Well	9/3/2015	<0.001	<0.001	<0.001	<0.003	
House Well	3/23/2016	<0.0010	<0.0010	<0.0010	<0.0030	
House Well	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
House Well	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
House Well	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
House Well	3/12/2018	Plugged and Abandoned				
Irrigation Well	9/14/2011	0.0049	<0.002	0.0167	0.0236	
Irrigation Well	3/6/2012	0.0017	<0.002	0.0108	0.0158	Duplicate A sample collected
Irrigation Well	9/6/2012	0.0048	<0.002	0.015	0.0114	Duplicate A sample collected
Irrigation Well	2/21/2013	0.0027	<0.002	0.0117	0.0116	
Irrigation Well	9/12/2013	0.0027	<0.002	0.0057	<0.003	Duplicate C sample collected
Irrigation Well	2/27/2014	0.0033	<0.002	0.0149	0.0029 J	
Irrigation Well	9/25/2014	0.0025	<0.001	0.0077	0.0014	Duplicate B Sample Collected
Irrigation Well (Duplicate)	9/25/2014	0.0014	<0.001	0.0031	0.00097 J	
Irrigation Well	2/26/2015	<0.001	<0.001	<0.001	<0.003	
Irrigation Well	9/2/2015	0.0022	<0.001	0.0089	0.0036	
Irrigation Well	3/23/2016	NS	NS	NS	NS	
Irrigation Well	9/27/2016	<0.005	<0.005	<0.005	<0.015	
Irrigation Well	3/8/2017	<0.00100	<0.00100	0.0021	0.0026	
Irrigation Well	9/27/2017	0.000482 J	<0.0010	0.00241	0.00227 J	
Irrigation Well	9/13/2018	Well Not on Sampling Plan				
MW-A	9/14/2011	0.001	<0.002	0.0753	0.217	
MW-A	3/6/2012	0.00073	<0.002	0.081	0.222	
MW-A	9/7/2012	0.00087	<0.002	0.076	0.206	
MW-A	2/21/2013	0.00077	<0.002	0.0713	0.189	Duplicate A sample collected
MW-A	9/13/2013	<0.0010	<0.002	0.0732	0.179	
MW-A	2/27/2014	0.00029 J	<0.002	0.0636	0.151	
MW-A	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-A	2/26/2015	<0.001	<0.001	0.05	0.13	
MW-A	9/2/2015	<0.001	<0.001	0.042	0.1	

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-A	3/23/2016	<0.0010	<0.0010	0.044	0.097	
MW-A	9/27/2017	<0.0050	<0.0050	0.035	0.075	
MW-A	3/8/2017	<0.00100	<0.00100	<0.00100	0.0063	
MW-A	9/27/2017	<0.00100	<0.00100	0.0299	0.0536	
MW-A	9/13/2018	Well Not on Sampling Plan				
MW-E	9/14/2011	0.0043	<0.002	0.00097	<0.004	
MW-E	3/7/2012	0.0025	<0.002	<0.002	<0.004	
MW-E	9/7/2012	0.0018	<0.002	<0.002	<0.003	
MW-E	2/21/2013	0.0027	<0.002	<0.002	<0.003	
MW-E	9/13/2013	0.0015	<0.002	<0.002	<0.003	
MW-E	2/27/2014	0.0016	<0.002	<0.002	<0.003	
MW-E	9/25/2014	0.0067	<0.001	0.0027	0.0151	
MW-E	2/26/2015	0.0038	<0.001	<0.001	<0.003	
MW-E	9/3/2015	0.0084	<0.001	<0.001	<0.003	
MW-E	3/22/2016	0.0012	<0.0010	<0.0010	<0.0030	
MW-E	9/27/2017	0.0088	<0.0010	<0.0010	<0.0030	
MW-E	3/8/2017	0.0016	<0.0010	<0.0010	<0.0010	
MW-E	9/27/2017	0.00197	<0.0010	<0.0010	<0.0030	
MW-E	9/13/2018	0.000890 J	<0.0010	<0.0010	<0.0030	
MW-E	6/11/2019	0.000515 J	<0.0010	<0.0010	<0.0030	
MW-E	6/10/2020	0.000113 J	<0.0010	<0.0010	<0.0030	
MW-E	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-E	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-F	3/7/2012	<0.001	<0.002	<0.002	<0.004	
MW-F	9/7/2012	<0.001	<0.002	<0.002	<0.003	
MW-F	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-F	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-F	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-F	9/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-F	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-F	9/3/2015	<0.001	<0.001	<0.001	<0.003	
MW-F	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-F	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-F	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	6/10/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-F	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-I	9/14/2011	0.00082	<0.002	<0.002	<0.004	
MW-I	3/6/2012	0.00068	<0.002	<0.002	<0.004	
MW-I	9/6/2012	0.00043	<0.002	<0.002	<0.003	
MW-I	2/21/2013	0.00035	<0.002	<0.002	<0.003	
MW-I	9/13/2013	0.00028	<0.002	<0.002	<0.003	
MW-I	2/27/2014	0.00033 J	<0.002	<0.002	<0.003	
MW-I	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-I	2/26/2015	<0.001	<0.001	<0.001	<0.003	
MW-I	9/3/2015	<0.001	<0.001	<0.001	<0.003	
MW-I	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-I	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-I	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-I	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-I	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-I	6/11/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-I	6/11/2020	<0.00100	<0.00100	<0.00100	<0.00300	

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-I	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-I	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-J	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-J	3/6/2012	<0.001	<0.002	<0.002	<0.004	
MW-J	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-J	2/21/2013	<0.001	<0.002	<0.002	<0.003	
MW-J	9/13/2013	<0.001	<0.002	<0.002	<0.003	
MW-J	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-J	Removed in 2H13					
MW-M	9/14/2011	8.53	<0.20	0.347	0.214	
MW-M	3/8/2012	3.72	<0.20	0.296	<0.40	
MW-M	9/6/2012	1.27	<0.10	0.188	0.107	
MW-M	2/20/2013	0.647	<0.02	0.192	0.087	
MW-M	9/12/2013	0.313	<0.01	0.184	0.0417	
MW-M	2/27/2014	0.205	<0.01	0.171	0.0271	
MW-M	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-M	2/25/2015	7.50	2.20	0.37	0.800	
MW-M	9/2/2015	6.60	0.13	0.4	0.24	
MW-M	3/22/2016	5.30	0.012	0.45	0.084	
MW-M	9/27/2016	2.80	<0.010	0.39	<0.03	
MW-M	3/8/2017	3.00	0.031	0.4	0.027	
MW-M	9/27/2017	2.48	0.000593 J	0.438	0.0143	
MW-M	9/14/2018	1.08	<0.050	0.293	<0.150	
MW-M	6/11/2019	0.176	<0.050	0.236	<0.150	
MW-M	6/11/2020	0.0247	<0.00100	0.106	<0.0030	
MW-M	6/17/2021	0.00513	<0.00100	0.0198	0.000351 J	
MW-M	9/21/2022	0.000332 J	<0.00100	0.000997 J	<0.00300	
MW-N	9/14/2011	15.0	0.982	0.315	0.38	
MW-N	3/8/2012	15.4	2.21	0.417	0.414	
MW-N	9/6/2012	13.7	3.47	0.603	2.00	
MW-N	2/20/2013	14.9	0.173	0.282	0.0714	Duplicate B sample collected
MW-N	9/12/2013	LNAPL				
MW-N	2/27/2014	LNAPL				
MW-N	9/24/2014	15.4	4.18	0.637	1.50	
MW-N	2/25/2015	LNAPL				
MW-N	9/2/2015	4.6	0.81	0.49	0.94	
MW-N	3/22/2016	5.5	0.95	0.46	0.78	
MW-N	9/27/2017	LNAPL				
MW-N	3/8/2017	LNAPL				
MW-N	9/27/2017	LNAPL				
MW-N	9/13/2018	LNAPL				
MW-N	6/12/2019	5.21	<0.100	0.442	1.06	
MW-N	6/11/2020	4.74	0.0809	0.602	1.41	
MW-N	6/17/2021	LNAPL				LNAPL- 0.45 ft
MW-N	9/21/2022	LNAPL				LNAPL - 0.36 ft
MW-O	9/14/2011	6.93	0.0022	0.244	<0.004	
MW-O	9/6/2012	8.04	<0.10	0.185	<0.15	
MW-O	2/20/2013	10.5	<0.10	0.131	<0.15	
MW-O	9/12/2013	8.27	<0.20	0.121	<0.30	
MW-O	2/27/2014	8.72	<0.10	0.0685 J	<0.15	Duplicate B sample collected
MW-O (duplicate)	2/27/2014	8.86	<0.01	0.0861	<0.015	
MW-O	9/24/2014	5.41	<0.05	0.0514	<0.05	
MW-O	2/25/2015	2.5	<0.005	0.14	0.018	
MW-O	9/2/2015	3	<0.005	0.15	<0.015	
MW-O	3/22/2016	2.4	<0.0050	0.17	<0.015	
MW-O	9/27/2017	2.4	<0.0050	0.088	<0.015	

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NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-O	3/8/2017	1.9	<0.0050	0.064	<0.0050	Duplicate #2 sample collected
MW-O (Duplicate)	3/8/2017	1.6	<0.0100	0.099	<0.010	
MW-O	9/27/2017	1.50	<0.0500	0.0724	0.00152	
MW-O	9/14/2018	1.26	<0.050	<0.050	<0.150	
MW-O	6/12/2019	1.41	<0.050	0.0263 J	<0.150	
MW-O	6/11/2020	0.87	<0.0010	0.00172	0.00276 J	
MW-O	6/17/2021	0.0170	<0.010	<0.010	<0.030	
MW-O	9/21/2022	0.000289 J	<0.00100	<0.00100	<0.00300	
MW-Q	9/14/2011	0.896	<0.002	0.0108	<0.004	
MW-Q	3/8/2012	0.814	<0.02	<0.02	<0.04	
MW-Q	9/6/2012	0.738	<0.002	0.0062	<0.003	
MW-Q	2/20/2013	0.75	<0.01	0.0017	<0.015	
MW-Q	9/12/2013	0.53	<0.01	0.0015	<0.015	
MW-Q	2/27/2014	0.0707	<0.002	0.00097 J	<0.003	
MW-Q	9/24/2014	<0.001	<0.001	<0.001	<0.001	
MW-Q	2/25/2015	0.0024	<0.001	<0.001	<0.003	
MW-Q	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-Q	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-Q	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-Q	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-Q	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-Q	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-Q	6/12/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-Q	6/11/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-Q	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-Q	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-S	9/14/2011	<0.001	<0.002	<0.002	<0.004	
MW-S	3/8/2012	<0.001	<0.002	<0.002	<0.004	
MW-S	9/6/2012	<0.001	<0.002	<0.002	<0.003	
MW-S	2/20/2013	<0.001	<0.002	<0.002	<0.003	
MW-S	9/12/2013	<0.001	<0.002	<0.002	<0.003	
MW-S	2/27/2014	<0.001	<0.002	<0.002	<0.003	
MW-S	9/24/2014	<0.001	<0.001	<0.001	<0.001	
MW-S	2/25/2015	<0.001	<0.001	<0.001	<0.003	
MW-S	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-S	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-S	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-S	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-S	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-S	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-S	6/12/2019	<0.00100	<0.00100	<0.00100	<0.00300	
MW-S	6/11/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-S	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-S	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-CC	9/14/2011	LNAPL				
MW-CC	3/8/2012	LNAPL				
MW-CC	9/6/2012	LNAPL				
MW-CC	2/19/2013	LNAPL				
MW-CC	9/13/2013	LNAPL				
MW-CC	2/27/2014	LNAPL				
MW-CC	9/24/2014	LNAPL				
MW-CC	2/25/2015	LNAPL				
MW-CC	9/2/2015	LNAPL				
MW-CC	3/22/2016	LNAPL				
MW-CC	9/27/2016	LNAPL				
MW-CC	3/8/2017	LNAPL				
MW-CC	9/27/2017	LNAPL				
MW-CC	9/13/2018	LNAPL				

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-CC	6/10/2019	LNAPL				
MW-CC	6/11/2020	1.13 J	2.85	0.741 J	2.05 J	
MW-CC	6/17/2021	LNAPL				LNAPL - 0.47 ft
MW-CC	9/21/2022	LNAPL				LNAPL - 0.45 ft
MW-EE	9/14/2011	0.447	<0.002	0.0089	0.0041	Duplicate A sample collected
MW-EE	3/8/2012	0.0735	<0.002	0.0011	<0.004	
MW-EE	9/6/2012	0.0964	<0.002	0.0011	<0.003	
MW-EE	2/19/2013	0.424	<0.002	0.0024	0.0022	
MW-EE	9/12/2013	1.11	<0.01	0.0021	<0.015	
MW-EE	2/26/2014	1.21	<0.02	<0.02	<0.03	Duplicate A sample collected
MW-EE (duplicate)	2/26/2014	1.43	<0.05	<0.05	<0.075	
MW-EE	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-EE	2/25/2015	0.21	<0.005	<0.005	<0.015	
MW-EE	9/2/2015	0.12	<0.001	<0.001	<0.003	
MW-EE	3/22/2016	0.37	<0.0010	<0.0010	<0.0030	
MW-EE	9/27/2016	0.041	<0.0010	<0.0010	<0.0030	
MW-EE	3/8/2017	0.02	<0.0010	<0.0010	<0.0010	
MW-EE	9/27/2017	0.0148	<0.0010	<0.0010	<0.0030	Duplicate #1 sample collected
MW-EE (Duplicate)	9/27/2017	0.0122	<0.0010	<0.0010	<0.0030	
MW-EE	9/14/2018	0.0167	<0.0010	<0.0010	<0.0030	Duplicate C sample collected
MW-EE (Duplicate)	9/14/2018	0.0139	<0.0010	<0.0010	<0.0030	
MW-EE	6/11/2019	0.0318	0.00228	<0.0010	<0.0030	Duplicate B sample collected
MW-EE (Duplicate)	6/11/2019	0.0245	0.00224	<0.0010	<0.0030	
MW-EE	6/11/2020	0.0181	<0.0010	<0.0010	<0.0030	Duplicate B sample collected
MW-EE (Duplicate)	6/11/2020	0.0267	<0.0010	<0.0010	<0.0030	
MW-EE	6/17/2021	0.0233	<0.0010	0.000223 J	<0.0030	Duplicate B sample collected
MW-EE (Duplicate)	6/17/2021	0.021	<0.0010	0.000194 J	<0.0030	
MW-EE	9/22/2022	0.00119	<0.00100	<0.00100	<0.00300	Duplicate B sample collected
MW-EE (Duplicate)	9/22/2022	0.0000978 J	<0.00100	<0.00100	<0.00300	
MW-LL	9/14/2011	1.23	0.0066	0.0531	0.0202	
MW-LL	3/8/2012	1.42	<0.02	0.0642	<0.04	
MW-LL	9/6/2012	0.523	<0.002	0.0261	0.0024	
MW-LL	2/20/2013	0.778	<0.01	0.0482	<0.015	
MW-LL	9/12/2013	0.403	<0.01	0.0237	<0.015	
MW-LL	2/27/2014	0.491	<0.01	0.0214	<0.015	
MW-LL	9/24/2014	Well Not Sampled due to Inclement Weather				
MW-LL	2/25/2015	0.59	0.24	0.11	0.21	
MW-LL	9/2/2015	0.53	0.034	0.11	0.15	
MW-LL	3/22/2016	0.35	<0.0050	0.076	0.066	
MW-LL	9/27/2016	0.37	0.13	0.058	0.076	
MW-LL	3/8/2017	0.29	<0.0050	0.089	0.067	Duplicate #3 sample collected
MW-LL (Duplicate)	3/8/2017	0.3	0.002	0.086	0.066	
MW-LL	9/27/2017	0.235	0.0135	0.0892	0.932	Duplicate #2 sample collected
MW-LL (Duplicate)	9/27/2017	0.309	0.0158	0.0942	0.0986	
MW-LL	9/14/2018	0.232	<0.0050	0.0551	<0.0150	Duplicate B sample collected
MW-LL (Duplicate)	9/14/2018	0.172	0.000458 J	0.0597	0.00408	
MW-LL	6/11/2019	0.159	<0.0050	0.0421	<0.0150	Duplicate C sample collected
MW-LL (Duplicate)	6/11/2019	0.162	0.000563 J	0.0438	0.00206 J	
MW-LL	6/11/2020	0.0476	<0.0010	0.00825	0.000255 J	Duplicate C sample collected
MW-LL (Duplicate)	6/11/2020	0.033	<0.0010	0.0051	<0.00300	
MW-LL	6/17/2021	0.0191	<0.0010	0.000365 J	0.000564 J	Duplicate C sample collected
MW-LL (Duplicate)	6/17/2021	0.0217	<0.0010	0.000403 J	0.000488 J	
MW-LL	9/22/2022	0.104	0.0333	0.164	0.310	Duplicate C sample collected
MW-LL (Duplicate)	9/22/2022	0.125	0.0346	0.230	0.415	
MW-MM	9/14/2011	0.0082	<0.002	0.022	<0.004	
MW-MM	3/8/2012	0.0032	<0.002	0.0053	<0.004	
MW-MM	9/6/2012	0.002	<0.002	0.0041	<0.003	
MW-MM	2/19/2013	0.0015	<0.002	0.00083	<0.003	

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Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-MM	9/12/2013	0.00088	<0.002	<0.002	<0.003	
MW-MM	2/26/2014	0.00051 J	<0.002	<0.002	<0.003	
MW-MM	9/24/2014	<0.001	<0.001	<0.001	<0.001	
MW-MM	2/25/2015	<0.001	<0.001	<0.001	<0.003	
MW-MM	9/2/2015	<0.001	<0.001	<0.001	<0.003	
MW-MM	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-MM	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-MM	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
MW-MM	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
MW-MM	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	
MW-MM	6/10/2019	0.0713	<0.0010	0.000511 J	<0.0030	
MW-MM	6/11/2020	0.00362	<0.0010	<0.0010	<0.0030	
MW-MM	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-MM	9/22/2022	0.000107 J	<0.00100	<0.00100	<0.00300	
NMG-MW-2	9/14/2011	<0.001	<0.002	<0.002	<0.004	
NMG-MW-2	3/7/2012	<0.001	<0.002	<0.002	<0.004	
NMG-MW-2	9/5/2012	<0.001	<0.002	<0.002	<0.003	
NMG-MW-2	2/20/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-2	9/12/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-2	2/26/2014	<0.001	<0.002	<0.002	<0.003	
NMG-MW-2	9/24/2014	<0.001	<0.001	<0.001	<0.001	
NMG-MW-2	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-2	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-2	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-2	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-2	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-2	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-2	3/9/2018	Plugged and Abandoned				
NMG-MW-3	9/14/2011	<0.001	<0.002	<0.002	<0.004	
NMG-MW-3	3/7/2012	<0.001	<0.002	<0.002	<0.004	
NMG-MW-3	9/5/2012	<0.001	<0.002	<0.002	<0.003	
NMG-MW-3	2/20/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-3	9/12/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-3	9/12/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-3	2/26/2014	<0.001	<0.002	<0.002	<0.003	
NMG-MW-3	9/24/2014	<0.001	<0.001	<0.001	<0.001	
NMG-MW-3	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-3	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-3	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-3	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-3	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-3	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-3	3/9/2018	Plugged and Abandoned				
NMG-MW-4	9/14/2011	<0.001	<0.002	<0.002	<0.004	
NMG-MW-4	3/7/2012	<0.001	<0.002	<0.002	<0.004	
NMG-MW-4	9/5/2012	<0.001	<0.002	<0.002	<0.003	
NMG-MW-4	2/19/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-4	2/26/2014	<0.001	<0.002	<0.002	<0.003	
NMG-MW-4	9/24/2014	<0.001	<0.001	<0.001	<0.001	
NMG-MW-4	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-4	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-4	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-4	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-4	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-4	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-4	3/9/2018	Plugged and Abandoned				
NMG-MW-5	9/14/2011	0.0375	<0.004	0.135	<0.008	

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ELDRIDGE PIPELINE RELEASE
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
NMG-MW-5	3/7/2012	0.0039	<0.002	0.229	<0.004	
NMG-MW-5	9/5/2012	0.00083	<0.002	0.153	<0.003	
NMG-MW-5	2/19/2013	0.0012	<0.002	0.0608	<0.003	
NMG-MW-5	9/12/2013	0.0047	<0.002	0.0321	<0.003	
NMG-MW-5	2/26/2014	0.0206	<0.002	0.0034	<0.003	
NMG-MW-5	9/24/2014	0.0542	<0.001	0.00034 J	0.0016	
NMG-MW-5	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-5	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-5	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-5	9/27/2016	DRY				
NMG-MW-5	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-5	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-5	9/13/2018	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-5	6/10/2019	0.00234	<0.0010	<0.0010	0.00123 J	
NMG-MW-5	6/11/2020	0.0138	<0.0010	0.00732	0.00486	
NMG-MW-5	6/17/2021	0.0122	<0.0010	0.00117	0.011	
NMG-MW-5	9/22/2022	0.00189	<0.00100	0.00194	0.0107	
NMG-MW-6	9/14/2011	0.0005	<0.002	0.0067	<0.004	
NMG-MW-6	3/7/2012	0.00062	<0.002	0.0011	<0.004	
NMG-MW-6	9/5/2012	0.00038	<0.002	0.00066	<0.003	
NMG-MW-6	2/19/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-6	9/12/2013	<0.001	<0.002	0.00034	<0.003	
NMG-MW-6	2/26/2014	<0.001	<0.002	<0.002	<0.003	
NMG-MW-6	9/24/2014	<0.001	<0.001	<0.001	<0.001	
NMG-MW-6	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-6	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-6	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-6	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-6	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-6	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-6	3/9/2018	Plugged and Abandoned				
NMG-MW-7	9/14/2011	0.0273	<0.002	0.0154	0.013	
NMG-MW-7	3/7/2012	0.0261	<0.002	0.0144	0.0086	
NMG-MW-7	9/5/2012	0.0188	<0.002	0.0082	0.0043	
NMG-MW-7	2/20/2013	0.0116	<0.002	0.005	0.0032	
NMG-MW-7	9/12/2013	0.009	<0.002	0.0067	0.0023	
NMG-MW-7	2/26/2014	0.0059	<0.002	0.0055	<0.003	
NMG-MW-7	9/24/2014	0.0011	<0.001	0.00053 J	<0.001	
NMG-MW-7	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-7	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-7	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-7	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-7	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-7	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-7	3/9/2018	Plugged and Abandoned				
NMG-MW-8	9/14/2011	<0.001	<0.002	<0.002	<0.004	
NMG-MW-8	3/7/2012	<0.001	<0.002	<0.002	<0.004	
NMG-MW-8	9/5/2012	<0.001	<0.002	<0.002	<0.003	
NMG-MW-8	2/19/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-8	9/12/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-8	2/26/2014	<0.001	<0.002	<0.002	<0.003	
NMG-MW-8	9/24/2014	0.0013	<0.001	0.0194	0.052	
NMG-MW-8	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-8	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-8	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-8	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-8	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	

APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
ELDRIDGE PIPELINE RELEASE
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
NMG-MW-8	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-8	3/9/2018	Plugged and Abandoned				
NMG-MW-9	9/14/2011	<0.001	<0.002	<0.002	<0.004	
NMG-MW-9	3/7/2012	<0.001	<0.002	<0.002	<0.004	
NMG-MW-9	9/5/2012	<0.001	<0.002	<0.002	<0.003	
NMG-MW-9	2/19/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-9	9/12/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-9	2/26/2014	<0.001	<0.002	<0.002	<0.003	
NMG-MW-9		Removed in 2H13				
NMG-MW-10	9/14/2011	0.282	<0.010	0.105	0.155	
NMG-MW-10	3/7/2012	0.219	<0.002	0.085	0.0993	Duplicate B sample collected
NMG-MW-10	9/5/2012	0.192	<0.002	0.0836	0.0895	Duplicate B sample collected
NMG-MW-10	2/19/2013	0.187	<0.002	0.0805	0.0706	
NMG-MW-10	9/12/2013	0.179	<0.002	0.0809	0.0656	Duplicate B sample collected
NMG-MW-10	2/26/2014	0.145	<0.01	0.0582	0.0382	
NMG-MW-10	9/24/2014	0.0621	<0.001	0.0119	0.0229	Duplicate A Sample Collected
NMG-MW-10	9/24/2014	0.0593	<0.001	0.0114	0.0217	
NMG-MW-10	2/25/2015	0.0064	<0.001	<0.001	<0.003	Duplicate A Sample Collected
NMG-MW-10 (Duplicate)	2/25/2015	0.0052	<0.001	<0.001	<0.003	
NMG-MW-10	9/2/2015	0.018	<0.001	0.0034	0.0052	Duplicate A Sample Collected
NMG-MW-10 (Duplicate)	9/2/2015	0.016	<0.001	0.0029	0.0047	
NMG-MW-10	3/22/2016	0.012	<0.0010	0.0028	0.0055	Duplicate A Sample Collected
NMG-MW-10 (Duplicate)	3/22/2016	0.013	<0.0050	<0.0050	<0.015	
NMG-MW-10	9/27/2016	0.0071	<0.0010	<0.0010	<0.0030	Duplicate A Sample Collected
NMG-MW-10 (Duplicate)	9/27/2016	0.0075	<0.0050	<0.0050	<0.015	
NMG-MW-10	3/8/2017	0.0033	<0.0010	<0.0010	<0.0010	
NMG-MW-10	9/27/2017	0.00147	<0.0010	<0.0010	<0.0030	
NMG-MW-10	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-10	6/10/2019	0.000532 J	<0.0010	<0.0010	<0.0030	
NMG-MW-10	6/11/2020	0.000451 J	<0.0010	<0.0010	<0.0030	
NMG-MW-10	6/17/2021	0.000150 J	<0.0010	<0.0010	<0.0030	
NMG-MW-10	9/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-11	9/14/2011	<0.001	<0.002	<0.002	<0.004	
NMG-MW-11	3/7/2012	<0.001	<0.002	<0.002	<0.004	
NMG-MW-11	9/5/2012	<0.001	<0.002	<0.002	<0.003	
NMG-MW-11	2/19/2013	<0.001	<0.002	<0.002	<0.003	Duplicate C sample collected
NMG-MW-11	9/12/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-11	2/26/2014	<0.001	<0.002	<0.002	<0.003	
NMG-MW-11	9/24/2014	<0.001	<0.001	<0.001	<0.001	
NMG-MW-11	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-11	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-11	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-11	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-11	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-11	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-11	9/13/2018	Well Not on Sampling Plan				
NMG-MW-12	9/14/2011	0.0013	<0.002	<0.002	<0.004	
NMG-MW-12	3/7/2012	0.0062	<0.002	<0.002	<0.004	
NMG-MW-12	9/5/2012	0.0012	<0.002	<0.002	<0.003	
NMG-MW-12	2/19/2013	0.0024	<0.002	<0.002	<0.003	
NMG-MW-12	9/12/2013	0.00087	<0.002	<0.002	<0.003	
NMG-MW-12	2/26/2014	0.00035 J	<0.002	<0.002	<0.003	
NMG-MW-12	9/24/2014	0.0017	<0.001	<0.001	<0.001	
NMG-MW-12	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-12	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-12	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-12	9/27/2016	Obstruction in well @ 17.97'				

APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
ELDRIDGE PIPELINE RELEASE
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
NMG-MW-12	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-12	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-12	9/13/2018	Well Not on Sampling Plan				
NMG-MW-13	9/14/2011	<0.001	<0.002	<0.002	<0.004	
NMG-MW-13	3/7/2012	<0.001	<0.002	<0.002	<0.004	
NMG-MW-13	9/5/2012	<0.001	<0.002	<0.002	<0.003	
NMG-MW-13	2/20/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-13	9/12/2013	<0.001	<0.002	<0.002	<0.003	
NMG-MW-13	9/24/2014	<0.001	<0.001	<0.001	<0.001	
NMG-MW-13	2/25/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-13	9/2/2015	<0.001	<0.001	<0.001	<0.003	
NMG-MW-13	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
NMG-MW-13	9/27/2016	Obstruction @ 16.35'				
NMG-MW-13	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
NMG-MW-13	9/27/2017	<0.00100	<0.00100	<0.00100	<0.00300	
NMG-MW-13	9/13/2018	Well Not on Sampling Plan				
Trip Blank	9/25/2014	<0.001	<0.001	<0.001	<0.001	
Trip Blank	9/2/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	2/25/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	9/2/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	9/2/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	2/25/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	9/2/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	3/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	9/27/2016	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	3/8/2017	<0.00100	<0.00100	<0.00100	<0.0010	
Trip Blank	9/27/2017	NA	NA	NA	NA	Trip Blank not submitted
Trip Blank 1	9/14/2018	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank 2	9/14/2018	<0.00100	0.000505 J	<0.0010	<0.0030	
Trip Blank	6/12/2019	<0.00100	<0.00100	<0.00100	<0.0010	
Trip Blank	6/11/2020	NA	NA	NA	NA	
Trip Blank	6/17/2021	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	9/21/2022	<0.00100	<0.00100	<0.00100	<0.00300	

Notes:

Bold red values indicate an exceedance of the associated NMWQCC standard (Effective 7/1/2020) or, for chlorides, the secondary maximum contaminant level (SMCL) which has been established as a guideline in the National Secondary Drinking Water Regulations.

NMWQCC = New Mexico Water Quality Control Commission

LNAPL = Light Non-Aqueous Phase Liquid

J=A qualifier indicating an estimated value of a concentration above the laboratory's Method Detection Limit (MDL) but below the Reported Detection Limit (RDL).

NS = Not Sampled

NA=Not applicable

mg/L = milligrams per liter

Appendix B

Laboratory Analytical Report

- Pace Analytical Report #: L1539189



ANALYTICAL REPORT

October 11, 2022

DCP Midstream - Tasman

Sample Delivery Group: L1539189
Samples Received: 09/23/2022
Project Number:
Description: Eldridge Ranch

Report To: Kyle Norman
2620 W. Marland Blvd
Hobbs, NM 88240

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Entire Report Reviewed By:

A handwritten signature in blue ink that reads "Chris Ward".

Chris Ward
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

MW-6 L1539189-01 GW

				Collected by Chris Flores	Collected date/time 09/21/22 10:01	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933379	1	09/28/22 04:33	09/28/22 04:33	MGF	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934100	1	09/29/22 00:34	09/29/22 00:34	MGF	Mt. Juliet, TN

1
Cp

2
Tc

3
Ss

MW-8 L1539189-02 GW

				Collected by Chris Flores	Collected date/time 09/21/22 11:46	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933379	1	09/28/22 04:54	09/28/22 04:54	MGF	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934100	1	09/29/22 01:52	09/29/22 01:52	MGF	Mt. Juliet, TN

4
Cn

5
Sr

6
Qc

MW-10 L1539189-03 GW

				Collected by Chris Flores	Collected date/time 09/21/22 12:20	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933379	1	09/28/22 05:15	09/28/22 05:15	MGF	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934100	1	09/29/22 02:13	09/29/22 02:13	MGF	Mt. Juliet, TN

7
Gl

8
Al

9
Sc

MW-11 L1539189-04 GW

				Collected by Chris Flores	Collected date/time 09/21/22 12:07	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933379	1	09/28/22 05:36	09/28/22 05:36	MGF	Mt. Juliet, TN

MW-12 L1539189-05 GW

				Collected by Chris Flores	Collected date/time 09/21/22 12:37	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933379	1	09/28/22 05:56	09/28/22 05:56	MGF	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934100	1	09/29/22 02:34	09/29/22 02:34	MGF	Mt. Juliet, TN

MW-14 L1539189-06 GW

				Collected by Chris Flores	Collected date/time 09/22/22 11:54	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933379	1	09/28/22 06:18	09/28/22 06:18	MGF	Mt. Juliet, TN

MW-18 L1539189-07 GW

				Collected by Chris Flores	Collected date/time 09/21/22 11:08	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933379	1	09/28/22 06:38	09/28/22 06:38	MGF	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934100	1	09/29/22 02:54	09/29/22 02:54	MGF	Mt. Juliet, TN

MW-19 L1539189-08 GW

			Collected by Chris Flores	Collected date/time 09/21/22 10:50	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 01:07	09/28/22 01:07	JAH	Mt. Juliet, TN

¹Cp

²Tc

³Ss

MW-20 L1539189-09 GW

			Collected by Chris Flores	Collected date/time 09/21/22 12:49	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 01:27	09/28/22 01:27	JAH	Mt. Juliet, TN

⁴Cn

⁵Sr

MW-22 L1539189-10 GW

			Collected by Chris Flores	Collected date/time 09/22/22 09:18	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 01:48	09/28/22 01:48	JAH	Mt. Juliet, TN

⁶Qc

⁷Gl

⁸Al

MW-23 L1539189-11 GW

			Collected by Chris Flores	Collected date/time 09/22/22 10:43	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1937816	20	10/05/22 23:28	10/05/22 23:28	JHH	Mt. Juliet, TN

⁹Sc

MW-25 L1539189-12 GW

			Collected by Chris Flores	Collected date/time 09/22/22 11:01	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 02:09	09/28/22 02:09	JAH	Mt. Juliet, TN

MW-29 L1539189-13 GW

			Collected by Chris Flores	Collected date/time 09/22/22 10:14	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 02:29	09/28/22 02:29	JAH	Mt. Juliet, TN

MW-E L1539189-14 GW

			Collected by Chris Flores	Collected date/time 09/21/22 10:20	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 02:50	09/28/22 02:50	JAH	Mt. Juliet, TN

MW-F L1539189-15 GW

			Collected by Chris Flores	Collected date/time 09/21/22 10:35	Received date/time 09/23/22 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 03:11	09/28/22 03:11	JAH	Mt. Juliet, TN

MW-I L1539189-16 GW

				Collected by Chris Flores	Collected date/time 09/21/22 11:30	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 03:31	09/28/22 03:31	JAH	Mt. Juliet, TN

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

MW-M L1539189-17 GW

				Collected by Chris Flores	Collected date/time 09/21/22 13:03	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 03:52	09/28/22 03:52	JAH	Mt. Juliet, TN

MW-O L1539189-18 GW

				Collected by Chris Flores	Collected date/time 09/21/22 15:00	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 04:12	09/28/22 04:12	JAH	Mt. Juliet, TN

MW-Q L1539189-19 GW

				Collected by Chris Flores	Collected date/time 09/21/22 14:45	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 04:33	09/28/22 04:33	JAH	Mt. Juliet, TN

MW-S L1539189-20 GW

				Collected by Chris Flores	Collected date/time 09/21/22 14:31	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 04:54	09/28/22 04:54	JAH	Mt. Juliet, TN

MW-EE L1539189-21 GW

				Collected by Chris Flores	Collected date/time 09/22/22 09:49	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 05:14	09/28/22 05:14	JAH	Mt. Juliet, TN

MW-LL L1539189-22 GW

				Collected by Chris Flores	Collected date/time 09/22/22 09:01	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1937816	10	10/05/22 23:10	10/05/22 23:10	JHH	Mt. Juliet, TN

MW-MM L1539189-23 GW

				Collected by Chris Flores	Collected date/time 09/22/22 09:33	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 05:35	09/28/22 05:35	JAH	Mt. Juliet, TN

NMG MW-5 L1539189-24 GW

				Collected by Chris Flores	Collected date/time 09/22/22 11:34	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 05:56	09/28/22 05:56	JAH	Mt. Juliet, TN

¹Cp²Tc³Ss

NMG MW-10 L1539189-25 GW

				Collected by Chris Flores	Collected date/time 09/22/22 11:20	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 06:16	09/28/22 06:16	JAH	Mt. Juliet, TN

⁴Cn⁵Sr

TRIP BLANK L1539189-26 GW

				Collected by Chris Flores	Collected date/time 09/22/22 00:00	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 00:46	09/28/22 00:46	JAH	Mt. Juliet, TN

⁶Qc⁷Gl⁸Al

DUP A L1539189-27 GW

				Collected by Chris Flores	Collected date/time 09/21/22 12:07	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1933387	1	09/28/22 06:37	09/28/22 06:37	JAH	Mt. Juliet, TN

⁹Sc

DUP B L1539189-28 GW

				Collected by Chris Flores	Collected date/time 09/22/22 09:49	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934102	1	09/29/22 04:37	09/29/22 04:37	MGF	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934671	1	09/29/22 18:29	09/29/22 18:29	MGF	Mt. Juliet, TN

DUP C L1539189-29 GW

				Collected by Chris Flores	Collected date/time 09/22/22 09:01	Received date/time 09/23/22 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1934941	10	09/30/22 17:03	09/30/22 17:03	DWR	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Chris Ward
Project Manager

- ¹ Cp
- ² Tc
- ³ Ss
- ⁴ Cn
- ⁵ Sr
- ⁶ Qc
- ⁷ Gl
- ⁸ Al
- ⁹ Sc

Collected date/time: 09/21/22 10:01

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/29/2022 00:34	WG1934100
Toluene	U		0.000278	0.00100	1	09/29/2022 00:34	WG1934100
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 04:33	WG1933379
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 04:33	WG1933379
(S) Toluene-d8	107			80.0-120		09/28/2022 04:33	WG1933379
(S) Toluene-d8	92.4			80.0-120		09/29/2022 00:34	WG1934100
(S) 4-Bromofluorobenzene	104			77.0-126		09/28/2022 04:33	WG1933379
(S) 4-Bromofluorobenzene	102			77.0-126		09/29/2022 00:34	WG1934100
(S) 1,2-Dichloroethane-d4	94.1			70.0-130		09/28/2022 04:33	WG1933379
(S) 1,2-Dichloroethane-d4	111			70.0-130		09/29/2022 00:34	WG1934100

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 11:46

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.000462	J	0.0000941	0.00100	1	09/29/2022 01:52	WG1934100
Toluene	U		0.000278	0.00100	1	09/29/2022 01:52	WG1934100
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 04:54	WG1933379
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 04:54	WG1933379
(S) Toluene-d8	105			80.0-120		09/28/2022 04:54	WG1933379
(S) Toluene-d8	91.9			80.0-120		09/29/2022 01:52	WG1934100
(S) 4-Bromofluorobenzene	101			77.0-126		09/28/2022 04:54	WG1933379
(S) 4-Bromofluorobenzene	103			77.0-126		09/29/2022 01:52	WG1934100
(S) 1,2-Dichloroethane-d4	93.3			70.0-130		09/28/2022 04:54	WG1933379
(S) 1,2-Dichloroethane-d4	112			70.0-130		09/29/2022 01:52	WG1934100

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 12:20

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/29/2022 02:13	WG1934100
Toluene	U		0.000278	0.00100	1	09/29/2022 02:13	WG1934100
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 05:15	WG1933379
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 05:15	WG1933379
(S) Toluene-d8	106			80.0-120		09/28/2022 05:15	WG1933379
(S) Toluene-d8	91.9			80.0-120		09/29/2022 02:13	WG1934100
(S) 4-Bromofluorobenzene	102			77.0-126		09/28/2022 05:15	WG1933379
(S) 4-Bromofluorobenzene	100			77.0-126		09/29/2022 02:13	WG1934100
(S) 1,2-Dichloroethane-d4	93.2			70.0-130		09/28/2022 05:15	WG1933379
(S) 1,2-Dichloroethane-d4	111			70.0-130		09/29/2022 02:13	WG1934100

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 12:07

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.00515		0.0000941	0.00100	1	09/28/2022 05:36	WG1933379
Toluene	0.00241		0.000278	0.00100	1	09/28/2022 05:36	WG1933379
Ethylbenzene	0.00255		0.000137	0.00100	1	09/28/2022 05:36	WG1933379
Total Xylenes	0.00112	J	0.000174	0.00300	1	09/28/2022 05:36	WG1933379
(S) Toluene-d8	107			80.0-120		09/28/2022 05:36	WG1933379
(S) 4-Bromofluorobenzene	95.7			77.0-126		09/28/2022 05:36	WG1933379
(S) 1,2-Dichloroethane-d4	93.9			70.0-130		09/28/2022 05:36	WG1933379

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 12:37

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.000299	J	0.0000941	0.00100	1	09/29/2022 02:34	WG1934100
Toluene	U		0.000278	0.00100	1	09/29/2022 02:34	WG1934100
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 05:56	WG1933379
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 05:56	WG1933379
(S) Toluene-d8	105			80.0-120		09/28/2022 05:56	WG1933379
(S) Toluene-d8	91.6			80.0-120		09/29/2022 02:34	WG1934100
(S) 4-Bromofluorobenzene	100			77.0-126		09/28/2022 05:56	WG1933379
(S) 4-Bromofluorobenzene	99.5			77.0-126		09/29/2022 02:34	WG1934100
(S) 1,2-Dichloroethane-d4	95.1			70.0-130		09/28/2022 05:56	WG1933379
(S) 1,2-Dichloroethane-d4	110			70.0-130		09/29/2022 02:34	WG1934100

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 11:54

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.0112		0.0000941	0.00100	1	09/28/2022 06:18	WG1933379
Toluene	0.00154		0.000278	0.00100	1	09/28/2022 06:18	WG1933379
Ethylbenzene	0.00222		0.000137	0.00100	1	09/28/2022 06:18	WG1933379
Total Xylenes	0.00564		0.000174	0.00300	1	09/28/2022 06:18	WG1933379
(S) Toluene-d8	105			80.0-120		09/28/2022 06:18	WG1933379
(S) 4-Bromofluorobenzene	99.6			77.0-126		09/28/2022 06:18	WG1933379
(S) 1,2-Dichloroethane-d4	92.3			70.0-130		09/28/2022 06:18	WG1933379

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 11:08

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/29/2022 02:54	WG1934100
Toluene	U		0.000278	0.00100	1	09/29/2022 02:54	WG1934100
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 06:38	WG1933379
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 06:38	WG1933379
(S) Toluene-d8	108			80.0-120		09/28/2022 06:38	WG1933379
(S) Toluene-d8	91.4			80.0-120		09/29/2022 02:54	WG1934100
(S) 4-Bromofluorobenzene	101			77.0-126		09/28/2022 06:38	WG1933379
(S) 4-Bromofluorobenzene	101			77.0-126		09/29/2022 02:54	WG1934100
(S) 1,2-Dichloroethane-d4	95.3			70.0-130		09/28/2022 06:38	WG1933379
(S) 1,2-Dichloroethane-d4	112			70.0-130		09/29/2022 02:54	WG1934100

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 10:50

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 01:07	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 01:07	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 01:07	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 01:07	WG1933387
(S) Toluene-d8	107			80.0-120		09/28/2022 01:07	WG1933387
(S) 4-Bromofluorobenzene	89.3			77.0-126		09/28/2022 01:07	WG1933387
(S) 1,2-Dichloroethane-d4	90.1			70.0-130		09/28/2022 01:07	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 12:49

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 01:27	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 01:27	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 01:27	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 01:27	WG1933387
(S) Toluene-d8	106			80.0-120		09/28/2022 01:27	WG1933387
(S) 4-Bromofluorobenzene	90.1			77.0-126		09/28/2022 01:27	WG1933387
(S) 1,2-Dichloroethane-d4	89.3			70.0-130		09/28/2022 01:27	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 09:18

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 01:48	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 01:48	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 01:48	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 01:48	WG1933387
(S) Toluene-d8	105			80.0-120		09/28/2022 01:48	WG1933387
(S) 4-Bromofluorobenzene	92.4			77.0-126		09/28/2022 01:48	WG1933387
(S) 1,2-Dichloroethane-d4	92.4			70.0-130		09/28/2022 01:48	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 10:43

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.486		0.00188	0.0200	20	10/05/2022 23:28	WG1937816
Toluene	0.0102	J	0.00556	0.0200	20	10/05/2022 23:28	WG1937816
Ethylbenzene	0.304		0.00274	0.0200	20	10/05/2022 23:28	WG1937816
Total Xylenes	0.279		0.00348	0.0600	20	10/05/2022 23:28	WG1937816
(S) Toluene-d8	104			80.0-120		10/05/2022 23:28	WG1937816
(S) 4-Bromofluorobenzene	103			77.0-126		10/05/2022 23:28	WG1937816
(S) 1,2-Dichloroethane-d4	81.9			70.0-130		10/05/2022 23:28	WG1937816

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 11:01

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 02:09	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 02:09	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 02:09	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 02:09	WG1933387
(S) Toluene-d8	107			80.0-120		09/28/2022 02:09	WG1933387
(S) 4-Bromofluorobenzene	91.8			77.0-126		09/28/2022 02:09	WG1933387
(S) 1,2-Dichloroethane-d4	87.9			70.0-130		09/28/2022 02:09	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 10:14

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 02:29	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 02:29	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 02:29	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 02:29	WG1933387
(S) Toluene-d8	108			80.0-120		09/28/2022 02:29	WG1933387
(S) 4-Bromofluorobenzene	89.9			77.0-126		09/28/2022 02:29	WG1933387
(S) 1,2-Dichloroethane-d4	92.9			70.0-130		09/28/2022 02:29	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 10:20

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 02:50	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 02:50	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 02:50	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 02:50	WG1933387
(S) Toluene-d8	111			80.0-120		09/28/2022 02:50	WG1933387
(S) 4-Bromofluorobenzene	94.1			77.0-126		09/28/2022 02:50	WG1933387
(S) 1,2-Dichloroethane-d4	92.7			70.0-130		09/28/2022 02:50	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 10:35

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 03:11	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 03:11	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 03:11	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 03:11	WG1933387
(S) Toluene-d8	110			80.0-120		09/28/2022 03:11	WG1933387
(S) 4-Bromofluorobenzene	94.8			77.0-126		09/28/2022 03:11	WG1933387
(S) 1,2-Dichloroethane-d4	88.1			70.0-130		09/28/2022 03:11	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 11:30

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 03:31	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 03:31	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 03:31	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 03:31	WG1933387
(S) Toluene-d8	112			80.0-120		09/28/2022 03:31	WG1933387
(S) 4-Bromofluorobenzene	92.6			77.0-126		09/28/2022 03:31	WG1933387
(S) 1,2-Dichloroethane-d4	87.9			70.0-130		09/28/2022 03:31	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 13:03

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.000332	J	0.0000941	0.00100	1	09/28/2022 03:52	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 03:52	WG1933387
Ethylbenzene	0.000997	J	0.000137	0.00100	1	09/28/2022 03:52	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 03:52	WG1933387
(S) Toluene-d8	106			80.0-120		09/28/2022 03:52	WG1933387
(S) 4-Bromofluorobenzene	90.4			77.0-126		09/28/2022 03:52	WG1933387
(S) 1,2-Dichloroethane-d4	88.5			70.0-130		09/28/2022 03:52	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 15:00

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.000289	J	0.0000941	0.00100	1	09/28/2022 04:12	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 04:12	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 04:12	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 04:12	WG1933387
(S) Toluene-d8	111			80.0-120		09/28/2022 04:12	WG1933387
(S) 4-Bromofluorobenzene	88.6			77.0-126		09/28/2022 04:12	WG1933387
(S) 1,2-Dichloroethane-d4	90.8			70.0-130		09/28/2022 04:12	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 14:45

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 04:33	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 04:33	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 04:33	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 04:33	WG1933387
(S) Toluene-d8	103			80.0-120		09/28/2022 04:33	WG1933387
(S) 4-Bromofluorobenzene	88.1			77.0-126		09/28/2022 04:33	WG1933387
(S) 1,2-Dichloroethane-d4	89.4			70.0-130		09/28/2022 04:33	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 14:31

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 04:54	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 04:54	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 04:54	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 04:54	WG1933387
(S) Toluene-d8	111			80.0-120		09/28/2022 04:54	WG1933387
(S) 4-Bromofluorobenzene	93.0			77.0-126		09/28/2022 04:54	WG1933387
(S) 1,2-Dichloroethane-d4	88.5			70.0-130		09/28/2022 04:54	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 09:49

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.00119		0.0000941	0.00100	1	09/28/2022 05:14	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 05:14	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 05:14	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 05:14	WG1933387
(S) Toluene-d8	110			80.0-120		09/28/2022 05:14	WG1933387
(S) 4-Bromofluorobenzene	96.7			77.0-126		09/28/2022 05:14	WG1933387
(S) 1,2-Dichloroethane-d4	90.8			70.0-130		09/28/2022 05:14	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 09:01

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.104		0.000941	0.0100	10	10/05/2022 23:10	WG1937816
Toluene	0.0333		0.00278	0.0100	10	10/05/2022 23:10	WG1937816
Ethylbenzene	0.164		0.00137	0.0100	10	10/05/2022 23:10	WG1937816
Total Xylenes	0.310		0.00174	0.0300	10	10/05/2022 23:10	WG1937816
(S) Toluene-d8	103			80.0-120		10/05/2022 23:10	WG1937816
(S) 4-Bromofluorobenzene	101			77.0-126		10/05/2022 23:10	WG1937816
(S) 1,2-Dichloroethane-d4	85.4			70.0-130		10/05/2022 23:10	WG1937816

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 09:33

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.000107	J	0.0000941	0.00100	1	09/28/2022 05:35	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 05:35	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 05:35	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 05:35	WG1933387
(S) Toluene-d8	111			80.0-120		09/28/2022 05:35	WG1933387
(S) 4-Bromofluorobenzene	94.8			77.0-126		09/28/2022 05:35	WG1933387
(S) 1,2-Dichloroethane-d4	93.8			70.0-130		09/28/2022 05:35	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 11:34

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.00189		0.0000941	0.00100	1	09/28/2022 05:56	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 05:56	WG1933387
Ethylbenzene	0.00194		0.000137	0.00100	1	09/28/2022 05:56	WG1933387
Total Xylenes	0.0107		0.000174	0.00300	1	09/28/2022 05:56	WG1933387
(S) Toluene-d8	113			80.0-120		09/28/2022 05:56	WG1933387
(S) 4-Bromofluorobenzene	92.9			77.0-126		09/28/2022 05:56	WG1933387
(S) 1,2-Dichloroethane-d4	92.1			70.0-130		09/28/2022 05:56	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 11:20

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 06:16	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 06:16	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 06:16	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 06:16	WG1933387
(S) Toluene-d8	108			80.0-120		09/28/2022 06:16	WG1933387
(S) 4-Bromofluorobenzene	90.6			77.0-126		09/28/2022 06:16	WG1933387
(S) 1,2-Dichloroethane-d4	89.2			70.0-130		09/28/2022 06:16	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 00:00

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/28/2022 00:46	WG1933387
Toluene	U		0.000278	0.00100	1	09/28/2022 00:46	WG1933387
Ethylbenzene	U		0.000137	0.00100	1	09/28/2022 00:46	WG1933387
Total Xylenes	U		0.000174	0.00300	1	09/28/2022 00:46	WG1933387
(S) Toluene-d8	110			80.0-120		09/28/2022 00:46	WG1933387
(S) 4-Bromofluorobenzene	95.1			77.0-126		09/28/2022 00:46	WG1933387
(S) 1,2-Dichloroethane-d4	88.5			70.0-130		09/28/2022 00:46	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/21/22 12:07

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.00374		0.0000941	0.00100	1	09/28/2022 06:37	WG1933387
Toluene	0.000308	J	0.000278	0.00100	1	09/28/2022 06:37	WG1933387
Ethylbenzene	0.00232		0.000137	0.00100	1	09/28/2022 06:37	WG1933387
Total Xylenes	0.000968	J	0.000174	0.00300	1	09/28/2022 06:37	WG1933387
(S) Toluene-d8	107			80.0-120		09/28/2022 06:37	WG1933387
(S) 4-Bromofluorobenzene	87.1			77.0-126		09/28/2022 06:37	WG1933387
(S) 1,2-Dichloroethane-d4	91.9			70.0-130		09/28/2022 06:37	WG1933387

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 09:49

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.0000978	J	0.0000941	0.00100	1	09/29/2022 18:29	WG1934671
Toluene	U		0.000278	0.00100	1	09/29/2022 04:37	WG1934102
Ethylbenzene	U		0.000137	0.00100	1	09/29/2022 04:37	WG1934102
Total Xylenes	U		0.000174	0.00300	1	09/29/2022 04:37	WG1934102
(S) Toluene-d8	92.3			80.0-120		09/29/2022 04:37	WG1934102
(S) Toluene-d8	92.1			80.0-120		09/29/2022 18:29	WG1934671
(S) 4-Bromofluorobenzene	100			77.0-126		09/29/2022 04:37	WG1934102
(S) 4-Bromofluorobenzene	103			77.0-126		09/29/2022 18:29	WG1934671
(S) 1,2-Dichloroethane-d4	111			70.0-130		09/29/2022 04:37	WG1934102
(S) 1,2-Dichloroethane-d4	109			70.0-130		09/29/2022 18:29	WG1934671

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/22/22 09:01

L1539189

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.125		0.000941	0.0100	10	09/30/2022 17:03	WG1934941
Toluene	0.0346		0.00278	0.0100	10	09/30/2022 17:03	WG1934941
Ethylbenzene	0.230		0.00137	0.0100	10	09/30/2022 17:03	WG1934941
Total Xylenes	0.415		0.00174	0.0300	10	09/30/2022 17:03	WG1934941
(S) Toluene-d8	88.7			80.0-120		09/30/2022 17:03	WG1934941
(S) 4-Bromofluorobenzene	97.8			77.0-126		09/30/2022 17:03	WG1934941
(S) 1,2-Dichloroethane-d4	120			70.0-130		09/30/2022 17:03	WG1934941

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

[L1539189-01,02,03,04,05,06,07](#)

Method Blank (MB)

(MB) R3842382-2 09/27/22 22:55

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Xylenes, Total	U		0.000174	0.00300
(S) Toluene-d8	109			80.0-120
(S) 4-Bromofluorobenzene	99.6			77.0-126
(S) 1,2-Dichloroethane-d4	97.1			70.0-130

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

Laboratory Control Sample (LCS)

(LCS) R3842382-1 09/27/22 22:13

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	0.00500	0.00591	118	70.0-123	
Toluene	0.00500	0.00535	107	79.0-120	
Ethylbenzene	0.00500	0.00552	110	79.0-123	
Xylenes, Total	0.0150	0.0169	113	79.0-123	
(S) Toluene-d8			105	80.0-120	
(S) 4-Bromofluorobenzene			102	77.0-126	
(S) 1,2-Dichloroethane-d4			96.9	70.0-130	

L1539098-04 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1539098-04 09/28/22 03:30 • (MS) R3842382-3 09/28/22 07:40 • (MSD) R3842382-4 09/28/22 08:02

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Benzene	0.00500	0.00331	0.00607	0.00596	55.2	53.0	1	17.0-158			1.83	27
Toluene	0.00500	0.00562	0.00570	0.00558	1.60	0.000	1	26.0-154	J6	J6	2.13	28
Ethylbenzene	0.00500	U	0.00517	0.00514	103	103	1	30.0-155			0.582	27
Xylenes, Total	0.0150	U	0.0158	0.0153	105	102	1	29.0-154			3.22	28
(S) Toluene-d8					105	106		80.0-120				
(S) 4-Bromofluorobenzene					98.7	98.6		77.0-126				
(S) 1,2-Dichloroethane-d4					94.6	98.8		70.0-130				

Volatile Organic Compounds (GC/MS) by Method 8260B

L1539189-08,09,10,12,13,14,15,16,17,18,19,20,21,23,24,25,26,27

Method Blank (MB)

(MB) R3845066-3 09/27/22 23:18

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Xylenes, Total	U		0.000174	0.00300
(S) Toluene-d8	114			80.0-120
(S) 4-Bromofluorobenzene	96.5			77.0-126
(S) 1,2-Dichloroethane-d4	88.0			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3845066-1 09/27/22 22:15 • (LCSD) R3845066-2 09/27/22 22:36

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.00500	0.00447	0.00430	89.4	86.0	70.0-123			3.88	20
Toluene	0.00500	0.00438	0.00421	87.6	84.2	79.0-120			3.96	20
Ethylbenzene	0.00500	0.00468	0.00423	93.6	84.6	79.0-123			10.1	20
Xylenes, Total	0.0150	0.0137	0.0129	91.3	86.0	79.0-123			6.02	20
(S) Toluene-d8				110	108	80.0-120				
(S) 4-Bromofluorobenzene				93.5	96.3	77.0-126				
(S) 1,2-Dichloroethane-d4				90.5	90.0	70.0-130				

Volatile Organic Compounds (GC/MS) by Method 8260B

L1539189-01,02,03,05,07

Method Blank (MB)

(MB) R3842883-2 09/28/22 23:53

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
(S) Toluene-d8	93.4			80.0-120
(S) 4-Bromofluorobenzene	101			77.0-126
(S) 1,2-Dichloroethane-d4	111			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Laboratory Control Sample (LCS)

(LCS) R3842883-1 09/28/22 23:01

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	0.00500	0.00599	120	70.0-123	
Toluene	0.00500	0.00456	91.2	79.0-120	
(S) Toluene-d8			90.4	80.0-120	
(S) 4-Bromofluorobenzene			99.7	77.0-126	
(S) 1,2-Dichloroethane-d4			111	70.0-130	

Volatile Organic Compounds (GC/MS) by Method 8260B

L1539189-28

Method Blank (MB)

(MB) R3842884-2 09/28/22 23:53

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Xylenes, Total	U		0.000174	0.00300
(S) Toluene-d8	93.4			80.0-120
(S) 4-Bromofluorobenzene	101			77.0-126
(S) 1,2-Dichloroethane-d4	111			70.0-130

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

Laboratory Control Sample (LCS)

(LCS) R3842884-1 09/28/22 23:01

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Toluene	0.00500	0.00456	91.2	79.0-120	
Ethylbenzene	0.00500	0.00434	86.8	79.0-123	
Xylenes, Total	0.0150	0.0126	84.0	79.0-123	
(S) Toluene-d8			90.4	80.0-120	
(S) 4-Bromofluorobenzene			99.7	77.0-126	
(S) 1,2-Dichloroethane-d4			111	70.0-130	

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

L1539189-28

Method Blank (MB)

(MB) R3843140-3 09/29/22 14:07

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.0000941	0.00100
(S) Toluene-d8	92.6			80.0-120
(S) 4-Bromofluorobenzene	103			77.0-126
(S) 1,2-Dichloroethane-d4	110			70.0-130

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3843140-1 09/29/22 13:06 • (LCSD) R3843140-2 09/29/22 13:26

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.00500	0.00575	0.00586	115	117	70.0-123			1.89	20
(S) Toluene-d8				91.2	90.1	80.0-120				
(S) 4-Bromofluorobenzene				102	99.8	77.0-126				
(S) 1,2-Dichloroethane-d4				109	108	70.0-130				

Volatile Organic Compounds (GC/MS) by Method 8260B

L1539189-29

Method Blank (MB)

(MB) R3843947-3 09/30/22 11:44

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Xylenes, Total	U		0.000174	0.00300
(S) Toluene-d8	113			80.0-120
(S) 4-Bromofluorobenzene	91.5			77.0-126
(S) 1,2-Dichloroethane-d4	124			70.0-130

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3843947-1 09/30/22 10:22 • (LCSD) R3843947-2 09/30/22 10:42

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.00500	0.00521	0.00521	104	104	70.0-123			0.000	20
Toluene	0.00500	0.00528	0.00534	106	107	79.0-120			1.13	20
Ethylbenzene	0.00500	0.00509	0.00523	102	105	79.0-123			2.71	20
Xylenes, Total	0.0150	0.0155	0.0154	103	103	79.0-123			0.647	20
(S) Toluene-d8				111	112	80.0-120				
(S) 4-Bromofluorobenzene				95.6	95.3	77.0-126				
(S) 1,2-Dichloroethane-d4				127	123	70.0-130				

7
Gl

8
Al

9
Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

[L1539189-11,22](#)

Method Blank (MB)

(MB) R3845256-2 10/05/22 19:47

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Xylenes, Total	U		0.000174	0.00300
(S) Toluene-d8	99.5			80.0-120
(S) 4-Bromofluorobenzene	104			77.0-126
(S) 1,2-Dichloroethane-d4	90.1			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Laboratory Control Sample (LCS)

(LCS) R3845256-1 10/05/22 18:51

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	0.00500	0.00434	86.8	70.0-123	
Toluene	0.00500	0.00414	82.8	79.0-120	
Ethylbenzene	0.00500	0.00451	90.2	79.0-123	
Xylenes, Total	0.0150	0.0130	86.7	79.0-123	
(S) Toluene-d8			98.6	80.0-120	
(S) 4-Bromofluorobenzene			102	77.0-126	
(S) 1,2-Dichloroethane-d4			85.2	70.0-130	

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.
Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 GI

8 AI

9 Sc

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey--NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio--VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA -- ISO 17025	1461.01	AIHA-LAP, LLC EMLAP	100789
A2LA -- ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA--Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

Released to Imaging: 3/27/2023 11:51:41 AM

Billing Information:

Steve Weathers
370 17th St, Ste 2500
Denver, CO 80202

Pres
Chk

Analysis / Container / Preservative

Chain of Custody **Page 81 of 84**

DCP Midstream - Tasman

2620 W. Marland Blvd
Hobbs, NM 88240

Report to:
Kyle Norman

Email To: knorman@tasman-
geo.co;jwatts@tasman-

Project Description:
Eldridge Ranch

City/State
Collected:

Please Circle:
PT MT CT ET

Phone: 575-318-5017

Client Project #

Lab Project #

DCPTASMAN-ERANCH

Collected by (print):

CHRIS FLORES

Site/Facility ID #

P.O. #

Collected by (signature):

Chris Flores

Rush? (Lab MUST Be Notified)

___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

No.
of
Cntrs

Immediately
Packed on Ice N ___ Y ☒

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	
MW-23		GW		9/22/2022	1043	3 X
MW-25		GW		9/22/2022	1101	3 X
MW-26		GW				
MW-27		GW				
MW-29		GW		9/22/2022	1014	3 X
MW-E		GW		9/21/2022	1020	3 X
MW-F		GW		9/21/2022	1035	3 X
MW-I		GW		9/21/2022	1130	3 X
MW-M		GW		9/21/2022	1303	3 X
MW-N		GW				

* Matrix:

SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:

___ UPS ☒ FedEx ___ Courier

Tracking #

5882 7555 9685

Relinquished by: (Signature)

Chris Flores

Date:

9/22/2022 1350

Time:

Received by: (Signature)

Trip Blank Received: Yes / No

HCP / MeOH
TBR

Relinquished by: (Signature)

Date:

Time:

Received by: (Signature)

Temp $1.440 = 1.4$ 84

Bottles Received:

If preservation required by Login: Date/Time

Relinquished by: (Signature)

Date:

Time:

Received for lab by: (Signature)

Date:

Time:

Hold:

Condition:
NCF / OK

Sample Receipt Checklist

COC Seal Present/Intact: NP ☒ Y ☐ N
COC Signed/Accurate: ☒ Y ☐ N
Bottles arrive intact: ☒ Y ☐ N
Correct bottles used: ☒ Y ☐ N
Sufficient volume sent: ☒ Y ☐ N
If Applicable
VOA Zero Headspace: ☒ Y ☐ N
Preservation Correct/Checked: ☒ Y ☐ N
RAD Screen <0.5 mR/hr: ☒ Y ☐ N

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody
constitutes acknowledgment and acceptance of the
Pace Terms and Conditions found at:
<https://info.pacelabs.com/hubs/pas-standard-terms.pdf>

SDG #

Table #

Acctnum: DCPTASMAN

Template: T168946

Prelogin: P948806

PM: 824 - Chris Ward

PB: 9-2-2022 6

Shipped Via: FedEx Ground

Remarks Sample # (lab only)

1	X
---	---

Hold:	Condition: NCF / OK
-------	------------------------

Remarks	Sample # (lab only)
---------	---------------------

09/23-NCF-L1539189-DCPTASMAN PM

R5

Time estimate: oh

Time spent: oh

Members



Paul Minnich (responsible)



Chris Ward

Due on 27 September 2022 5:00 PM for target Done

- ☐ Login Clarification needed
- ☐ Chain of custody is incomplete
- ☐ Please specify Metals requested
- ☐ Please specify TCLP requested
- ☒ Received additional samples not listed on COC
- ☐ Sample IDs on containers do not match IDs on COC
- ☐ Client did not "X" analysis
- ☐ Chain of Custody is missing
- ☐ If no COC; Received by: _____
- ☐ If no COC; Date/Time: _____
- ☐ If no COC; Temp./Cont.Rec./pH: _____
- ☐ If no COC; Carrier: _____
- ☐ If no COC; Tracking #: _____
- ☐ Client informed by call
- ☐ Client informed by Email
- ☐ Client informed by Voicemail
- ☐ Date/Time: _____
- ☐ PM initials: _____
- ☐ Client Contact: _____

Comments

Paul Minnich

23 September 2022 9:33 PM

Received three extra samples not on COC. IDs: DUP A (09/21/22 1207), DUP B (09/22/22 0949), and DUP C (09/22/22 0901).

Chris Ward

26 September 2022 9:44 AM

Please log/analyze these samples for V826oBTEX

Troy Dunlap

27 September 2022 9:37 AM

Done.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 193437

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 193437
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Review of 2022 Annual Groundwater Monitoring and Activities Summary Report: Content satisfactory 1. Continue with the recommendations presented in this report. 2. Submit next report to OCD no later than April 1, 2024.	3/27/2023