2025 Annual
Groundwater Monitoring Summary Report

Former Lee Gas Plant
Lea County, New Mexico
GW-002
Incident # nAUTOFGP000343

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Table of Contents

1.0 Introduction 1
2.0 Site Location and Background 1
3.0 Well Installation Activities 2
4.0 Groundwater Monitoring 3
4.1 Groundwater Elevation and LNAPL Monitoring 3
4.2 Groundwater Quality Monitoring 3
4.3 Data Quality Assurance / Quality Control 5
5.0 Remediation Activities 5
6.0 Conclusions 6
7.0 Recommendations 6

Tables

1. 2025 Annual Summary of Groundwater Elevation Data
2. 2025 Annual Summary of BTEX Concentrations in Groundwater
3. Summary of Soil Analytical Results - August 2025

Figures

1. Site Location Map
2. Site Map with Monitoring and Remediation Well Locations
3. Groundwater Elevation Contour Map (June 16, 2025)
4. Groundwater Elevation Contour Map (December 03, 2025)
5. Analytical Results Map (June 16 – 17, 2025)
6. Analytical Results Map (December 03 – 04, 2025)

Appendices

A. NMOSE Well Records & Logs (MW-24, SVE-1, & SVE-2)
B. Historical Analytical Results – BTEX Concentrations in Groundwater
C. NMOCD Sampling Notifications

Attachments

1. Groundwater Laboratory Analytical Reports
Pace Job #: L1870914
Pace Job #: L1898182
Pace Job #: L1925060
2. Soil Laboratory Analytical Reports
Cardinal Job #: H255323
Cardinal Job #: H255360

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1.0 Introduction

This report summarizes the groundwater monitoring and remediation activities conducted during the 2025 calendar year at the Former Lee Gas Plant (Site) in Lea County, New Mexico (Figure 1). Tasman, Inc. (Tasman) performed these activities on behalf of DCP Operating Company, LP (DCP). The field activities described herein were conducted with the purpose of monitoring groundwater flow and quality conditions and assessing the presence of light non-aqueous phase liquid (LNAPL) hydrocarbons in the Site subsurface. Current Site conditions were evaluated from field data and analytical laboratory results collected on June 16 and 17, 2025 and December 03 and 04, 2025. The data collected were used to develop groundwater elevation and analytical results maps presented herein. In addition, as part of the pilot program, in August 2025 DCP installed an investigative soil boring, one additional monitoring well, and two soil vapor extraction (SVE) points.

2.0 Site Location and Background

The Site is located in the southwest quarter of the southeast quarter of Section 30, Township 17 South, Range 35 East, approximately 0.45 miles southeast of the intersection of US Highway 238 and County Road 50. The approximate field coordinates are 32.800 degrees north and 103.495 degrees west. The area is sparsely populated, and land use is primarily associated with livestock grazing and oil and gas production and gathering.

Based on review of historical reports from previous Site investigations, the Site was historically used as a gas processing and compression plant. In 1988, Phillips 66 Natural Gas Company was ordered to install four monitoring wells (MW-1 through MW-4) in accordance with the Resource Conservation and Recovery Act (RCRA). An initial groundwater sampling event took place May 13, 1988, and identified impacts in the location of two former evaporation ponds north and east of the main plant. LNAPL was identified immediately above the water table at an approximate depth of 106 feet below ground surface (bgs). Several additional subsurface investigations were performed to determine the extent of both the free and dissolved phase hydrocarbon plumes, resulting in the installation of monitoring wells (MWs) and recovery wells (RWs) as described below:

- MW-5 through MW-8 and RW-1: Installed May 1990 – LNAPL recovery initiated at RW-1.
- MW-9 through MW-12: Installed October 1990.
- MW-13 and MW-14: Installed March 1991 – MW-7, MW-8, and MW-10 were converted into RWs.
- MW-15 through MW-20: Installed February 1992.

Subsequent to installation of the final six wells, quarterly groundwater sampling commenced. In addition, a Soil Vapor Extraction (SVE) and Air Sparge (AS) pilot test ran between 1993 and 2004. Currently, Site groundwater monitoring wells are sampled on a semi-annual basis.

Due to continued LNAPL detections at MW-15, a Magnum Spill Buster™ automatic LNAPL recovery system was installed on September 14, 2013, to address LNAPL at this location. Current Site remediation activities are further detailed in Section 4.0.

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3.0 Well Installation Activities

On August 18, 2025, DCP provided notice via WR-07 permit to the New Mexico Office of the State Engineer (NMOSE) requesting permission for the installation of up to two monitoring wells and two SVE wells at the Site and confirmation was received on August 22, 2025 and filed under the NMOSE number L-15966 POD 1-4. On August 26 and 27, 2025, well installation activities were performed at the Site to evaluate the subsurface conditions in and around the suspected residual source area for remedial SVE pilot testing. The additional monitoring well (MW-24),and two SVE wells (SVE-1 and SVE-2) were completed at the locations illustrated on Figure 2. Another soil boring (SB-01) was advanced where MW-25 was proposed, but a well was not completed because the borehole collapsed during drilling operations due to the subsurface lithology encountered and the borehole filled with native materials during these activities and are summarized in the table below.

Well Number	NMOSE Permit ID	Soil Boring & Well Total Depth (feet bgs)	Notes
MW-24	L-15966 POD1	130 / 125	
MW-25	L-15966 POD2	110 / --	No Well Installed (SB-01)
SVE-1	L-15966 POD3	130 / 105	
SVE-2	L-15966 POD4	95 / 95	

During drilling activities, lithologic conditions at each soil boring location were evaluated and recorded by a Qualified Professional (QP) and the recovered soils were field screened approximately every 10-20 linear feet for volatile organic compounds (VOCs) using a photoionization detector (PID). Soil samples were collected during each borehole advancement from the zone exhibiting elevated PID field readings within the historical capillary fringe area (approximately 80 feet bgs) and at the terminal depth of each boring. Once collected, the samples were placed in clean laboratory-supplied containers for the selected analytical methods, packed in an ice-filled cooler, and maintained at approximately four degrees Celsius (°C) for transportation to the laboratory. Soil samples were couriered under chain-of-custody procedures to Cardinal Laboratories in Hobbs, NM for analysis. Samples were submitted for analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX) by the United States Environmental Protection Agency (USEPA) Method 8021B and chloride by USEPA method SM4500. All soil samples exhibited concentrations below the New Mexico Oil Conservation Division (NMOCD) action levels; the soil sample results are presented in Table 3 and attached within the associated analytical reports H255323 (SVE-1) and H255360 (MW-24, SVE-2 and SB-1).

Drilling was performed in accordance with the approved permit and the Well Record and Logs are included as Appendix A and monitoring well MW-24 has also been included with the regular semi-annual groundwater sampling events.

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4.0 Groundwater Monitoring

This section describes the groundwater field and laboratory activities performed during the 2025 monitoring events. Monitoring activities occurred on June 16 and 17, 2025, and December 3 and 4, 2025, and included Site-wide groundwater gauging, LNAPL measurements, and groundwater sampling. Figure 2 illustrates the groundwater well monitoring network utilized to perform these activities at the Site.

4.1 Groundwater Elevation and LNAPL Monitoring

Groundwater and LNAPL levels were measured to evaluate hydraulic characteristics and provide information regarding fluctuations in groundwater elevations and LNAPL thicknesses at the Site. During the reporting period, groundwater levels were measured at 23 monitoring well locations in the First Half 2025 and at 24 monitoring well locations (due to the addition of MW-24) in the Second Half 2025. Measurable LNAPL thicknesses were not observed in any of the monitoring wells during the two semi-annual monitoring events.

Groundwater levels were measured on the north side of the well casing to the nearest 0.01-foot using an oil-water interface probe (IP). Groundwater level data was later converted to elevation (feet above mean sea level [feet amsl]). Measured groundwater levels, calculated groundwater elevations, and LNAPL level data are presented in Table 1.

Groundwater elevation contour maps, included as Figures 3 and 4, indicate that the groundwater flow at the Site trends to the southwest. Groundwater elevations ranges, average elevation changes from previous monitoring events, and calculated hydraulic gradients (using elevations from MW-5, MW-19 and MW-20) at the Site are summarized in the table below.

Summary of Measured Hydraulic Parameters		
Sample Date	06/16/2025	12/03/2025
Maximum Elevation (feet amsl) (Well ID)	3,867.15 (MW-5)	3,864.74 (MW-15)
Minimum Elevation (feet amsl) (Well ID)	3,860.42 (MW-20)	3,860.55 (MW-20)
Potentiometric Surface Average Change (ft) – All Wells	-0.47	-0.13
Hydraulic Gradient (ft/ft) (Well ID)	0.0056 (MW-5 through MW-20)	0.0034 (MW-15 through MW-20)

4.2 Groundwater Quality Monitoring

Subsequent to recording groundwater level measurements, groundwater samples were collected from eleven monitoring wells during the First Half 2025 and from twelve monitoring wells (due to the addition of MW-24) during the Second Half 2025. Six monitoring wells (MW-5, MW-6, MW-7, MW-8, MW-9, and MW-14) were dry and not sampled during either of the monitoring events. Five monitoring wells (MW-1, MW-2, MW-3, MW-4, and MW-23) have been removed from the groundwater monitoring program due to a lack of groundwater at these locations. A sample could not be collected from MW-13 during the reporting period, because of an obstruction near the top

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of the water table. Attempts to clear the obstruction were unsuccessful, and it is presumed that the well casing is damaged. Groundwater samples were collected from Site monitoring well using disposable polyethylene bailers.

A minimum of three well casing volumes of groundwater was purged from each monitoring well prior to collecting groundwater samples. Groundwater samples were placed in clean laboratory-supplied containers for the selected analytical methods, packed in an ice-filled cooler, and maintained at approximately four degrees Celsius (°C) for transportation to the laboratory. Groundwater samples were shipped under chain-of-custody procedures to Pace Analytical labs (Pace) in Mt. Juliet, Tennessee for analysis. Water quality samples were submitted for analysis of BTEX by Method 8260B.

BTEX concentrations in groundwater samples collected during the reporting period are summarized in Table 2. Historical analytical results up to and including the 2025 events are included in Appendix B. Analytical results are illustrated on Figures 5 and 6 and NMOCD sampling notifications are provided as Appendix C. In agreement with the analytical laboratories, the laboratory reports have been secured and certified upon receipt, therefore, subsequent lab reports will be submitted as separate attachments. Associated analytical reports are as follows:

- Pace Laboratories Job #: L1870914 (First Half 2025)
- Pace Laboratories Job #: L1898182 (Initial Sampling of MW-24)
- Pace Laboratories Job #: L1925060 (Second Half 2025)

Benzene was detected at concentrations greater than the New Mexico Water Quality Control Commission (NMWQCC) groundwater standard of 0.010 milligrams per liter (mg/L) at the following monitoring well locations:

- First Half 2025
  - MW-10 – 0.208 mg/L
  - MW-12 – 0.0255 mg/L
  - MW-15 – 0.385 mg/L
  - MW-21 – 3.21 mg/L; (2.89 mg/L Duplicate)
- September 12, 2025 (initial sampling of MW-24 post-installation)
  - MW-24 – 31.2 mg/L
- Second Half 2025
  - MW-15 – 0.545 mg/L
  - MW-21 – 2.51 mg/L; (2.07 mg/L Duplicate)
  - MW-24 – 24.6 mg/L; (22.1 mg/L Duplicate)

Ethylbenzene was detected at concentrations greater than the NMWQCC groundwater standard of 0.70 (mg/L) at the following monitoring well locations:

- First Half 2025
  - MW-15 – 0.0811 mg/L
  - MW-21 – 1.00 mg/L; (0.963 mg/L Duplicate)

- September 12, 2025 (MW-24 initial sampling of MW-24 post-installation)
  - MW-24 – 2.63 mg/L
- Second Half 2025
  - MW-24 – 1.88 mg/L; (2.42 mg/L Duplicate)

All remaining monitoring wells sampled exhibited benzene and ethylbenzene concentrations below applicable NMWQCC groundwater standards and/or laboratory reporting detection limits (RDLs). Toluene and total xylenes were not detected above NMWQCC standards at any of the sampled Site monitoring wells during the 2025 reporting period.

4.3 Data Quality Assurance / Quality Control

A trip blank sample and field duplicate samples were collected during each of the semi-annual sampling events. The data were reviewed for compliance with the analytical method and the associated quality assurance/quality control (QA/QC) procedures. Field duplicate samples were collected from MW-21 (First Half 2025 event) and from MW-21 and MW-24 (Second Half 2025 event) and were submitted for analysis. 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 indicate that samples were received at the proper temperature with no headspace.

QA/QC items of note for the 2025 monitoring period include the following:

- Target analytes were not detected in the trip blanks.
- During the First Half 2025 event, MW-21 and its duplicate exhibited benzene concentrations of 3.21 mg/L and 2.89 mg/L, respectively, which yielded a relative percent difference (RPD) of 10.49%, which is within the target control range of 20%.
- During the Second Half 2025 event, MW-21 and its duplicate exhibited benzene concentrations of 2.51 mg/L and 2.07 mg/L, respectively, which yielded an RPD of 19.21%, MW-24 and its duplicate exhibited benzene concentrations of 24.6 mg/L and 22.1 mg/L, respectively, which yielded an RPD of 10.71%. Both calculated RPD values fall within the target control range of 20%.

The overall QA/QC assessment, based on the data review, indicates that both field precision and overall data precision and accuracy are acceptable.

5.0 Remediation Activities

This section includes a description of the remediation activities at the Site historically and during the annual 2025 monitoring period.

Previous LNAPL recovery at MW-15 was initiated on September 14, 2013, using a Magnum Spill Buster™ automatic LNAPL recovery system. Details regarding Spill Buster implementation were described in the report from Second Half 2013.

Since LNAPL recovery was initiated at MW-15, the Spill Buster system removed a cumulative total of approximately 535 gallons of LNAPL through September 2022. The extracted LNAPL material was being disposed of at Cooper SWD located in Eunice, NM. During a September 2022 Site visit, the Spill Buster pump was not operating, and product was not observed within the recovery tank. The unit was subsequently repaired and returned to service. Since that time, and throughout 2024, no product was observed in the recovery tank; this is believed to be due to insufficient volume of LNAPL present in monitoring well MW-15. Since no measurable amount of LNAPL was measured in MW-15 during 2025, and the Spill Buster in this monitoring well has not recovered any LNAPL for two consecutive years, the Spill Buster was removed on June 16, 2025, during the First Half 2025 event, to allow for sampling activities to take place within the monitoring well. Site monitoring wells have not displayed recoverable amounts of LNAPL since 2022; however, over the course of 2026 each Site monitoring well will continue to be monitored for the presence of LNAPL. If LNAPL is encountered at a thickness that can be recovered, DCP will evaluate recovery methods and investigate feasible LNAPL recovery alternatives for implementation.

In 2025, with the NMOCD approved *2024 Annual Groundwater Monitoring Summary Report* and the *Supplemental Soil Vapor Extraction Long Term Pilot Test Work*, additional efforts were made to install additional wells on-Site (as described above) and coordinate the procurement, placement and startup of the SVE Pilot Test System, which were completed in August - October 2025. A SVE Pilot Test Summary Report with details of the implementation, system startup and performance monitoring results will be provided separately to the NMOCD in an subsequent report.

6.0 Conclusions

Comparison of the First Half 2025 and Second Half 2025 monitoring data with historical information yield the following general conclusions:

- Based on historical groundwater elevations, the potentiometric surface has remained relatively stable; however, most of the Site monitoring wells have exhibited a decreasing trend in groundwater elevation since 2015. The observed trend has resulted in a combined average decrease of approximately 10 feet in groundwater elevation since 2015.
- Benzene concentrations have remained elevated in three monitoring wells (MW-10, MW-12, and MW-21) but have started to indicate decreases over that last several events.
- BTEX concentrations throughout the Site continue to fluctuate when compared to historical data and during the 2025 monitoring period.
- LNAPL was not encountered at any of the Site monitoring wells.
- SVE pilot testing activities were started during the fourth quarter 2025 of and continued into the first quarter 2026 to evaluate SVE System efficacy for long-term operation.

7.0 Recommendations

Based on evaluation of data gathered during the 2025 monitoring period, previous groundwater summary reports, and historical Site observations and monitoring results, the following recommendations have been developed for future activities:

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- Continue semi-annual groundwater sampling to monitor dissolved and free phase LNAPL to assess the overall Site conditions and potential changes in groundwater concentrations.
- At the commencement of the interim SVE pilot test phase, a complete evaluation of the system's overall performance, results and monitoring activities will be prepared in a separate 2025-2026 SVE Pilot Test Summary Report and presented to the NMOCD.

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Tables

TABLE 1
2025 ANNUAL
SUMMARY OF GROUNDWATER ELEVATION DATA
FORMER LEE GAS PLANT
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[1] (feet amsl)	Change in Groundwater Elevation Since Previous Event[2] (feet)
MW-1	06/16/2025	DRY	---	---	102.13	3979.21	NA	NA
MW-1	12/03/2025	DRY	---	---	102.13	3979.21	NA	NA
MW-2	06/16/2025	DRY	---	---	106.62	3980.49	NA	NA
MW-2	12/03/2025	DRY	---	---	106.62	3980.49	NA	NA
MW-3	06/16/2025	DRY	---	---	108.79	3,980.27	NA	NA
MW-3	12/03/2025	DRY	---	---	108.79	3,980.27	NA	NA
MW-4	06/16/2025	DRY	---	---	103.42	NM	NA	NA
MW-4	12/03/2025	DRY	---	---	103.42	NM	NA	NA
MW-5	06/16/2025	112.67	---	---	112.96	3,979.82	3,867.15	-0.09
MW-5	12/03/2025	DRY	---	---	112.96	3,979.82	NA	NA
MW-6	06/16/2025	DRY	---	---	114.34	3,981.79	NA	NA
MW-6	12/03/2025	DRY	---	---	114.34	3,981.79	NA	NA
MW-7	06/16/2025	DRY	---	---	114.29	3,978.45	NA	NA
MW-7	12/03/2025	DRY	---	---	114.29	3,978.45	NA	NA
MW-8	06/16/2025	DRY	---	---	111.32	3,979.96	NA	NA
MW-8	12/03/2025	DRY	---	---	111.32	3,979.96	NA	NA
MW-9	06/16/2025	DRY	---	---	117.65	3,980.17	NA	NA
MW-9	12/03/2025	DRY	---	---	117.65	3,980.17	NA	NA
MW-10	06/16/2025	118.13	---	---	119.71	3,979.66	3,861.53	-0.57
MW-10	12/03/2025	117.00	---	---	119.71	3,979.66	3,862.66	1.13
MW-11	06/16/2025	115.80	---	---	119.00	3,978.50	3,862.70	-0.84
MW-11	12/03/2025	116.61	---	---	119.00	3,978.50	3,861.89	-0.81
MW-12	06/16/2025	116.19	---	---	118.12	3,978.82	3,862.63	-0.72
MW-12	12/03/2025	116.46	---	---	118.12	3,978.82	3,862.36	-0.27
MW-13	06/17/2025	Unable to Measure - Damaged Casing			NM	3,980.52	NA	NA
MW-13	12/03/2025	Unable to Measure - Damaged Casing			NM	3,980.52	NA	NA
MW-14	06/16/2025	118.25	---	---	118.50	3,982.23	3,863.98	0.07
MW-14	12/03/2025	DRY	---	---	118.50	3,982.23	NA	NA
MW-15	06/16/2025	118.31	---	---	121.70	3,982.70	3,864.39	-1.15
MW-15	12/03/2025	117.96	---	---	121.70	3,982.70	3,864.74	0.35
MW-16	06/16/2025	116.10	---	---	121.46	3,980.80	3,864.70	0.19
MW-16	12/03/2025	116.46	---	---	121.46	3,980.80	3,864.34	-0.36
MW-17	06/16/2025	118.78	---	---	125.50	3,981.80	3,863.02	-0.58
MW-17	12/03/2025	119.50	---	---	125.50	3,981.80	3,862.30	-0.72
MW-18	06/16/2025	120.61	---	---	126.59	3,983.10	3,862.49	-0.53
MW-18	12/03/2025	120.77	---	---	126.59	3,983.10	3,862.33	-0.16
MW-19	06/16/2025	119.61	---	---	128.57	3,980.80	3,861.19	0.44
MW-19	12/03/2025	119.68	---	---	128.57	3,980.80	3,861.12	-0.07
MW-20	06/16/2025	122.88	---	---	126.69	3,983.30	3,860.42	-0.54
MW-20	12/03/2025	122.75	---	---	126.69	3,983.30	3,860.55	0.13
MW-21	06/16/2025	117.48	---	---	124.82	3981.50	3,864.02	-0.58
MW-21	12/03/2025	117.91	---	---	124.82	3981.50	3,863.59	-0.43
MW-22	06/16/2025	117.68	---	---	129.03	3981.15	3,863.47	-0.64

TABLE 1
2025 ANNUAL
SUMMARY OF GROUNDWATER ELEVATION DATA
FORMER LEE GAS PLANT
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[1] (feet amsl)	Change in Groundwater Elevation Since Previous Event[2] (feet)
MW-22	12/03/2025	117.91	---	---	129.03	3981.15	3,863.24	-0.23
MW-23	06/16/2025	DRY	---	---	101.22	3980.54	NA	NA
MW-23	12/03/2025	DRY	---	---	101.22	3980.54	NA	NA
MW-24	12/03/2025	116.10	---	---	125.00	NM	NA	NA
Average change in groundwater elevation (12/09/2024 to 06/16/2025)								-0.47
Average change in groundwater elevation (06/16/2025 to 12/03/2025)								-0.13

Notes:

(1) Groundwater elevation was corrected for product thickness using the following calculation, when applicable:

Corrected 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 g/cc

(2) Changes in groundwater elevation calculated by subtracting the measurement collected during the previous monitoring event from the measurement collected during the most recent monitoring event.

feet amsl = Feet above mean sea level

g/cc = Grams per cubic centimeter

TOC = Top of casing

NA = Not Applicable

NM = Not measured

LNAPL = Light non-aqueous phase liquid

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

TABLE 2
2025 ANNUAL
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-5	06/16/2025	NS				Insufficient Volume
MW-5	12/03/2025	NS				DRY
MW-6	06/16/2025	NS				DRY
MW-6	12/03/2025	NS				DRY
MW-7	06/16/2025	NS				DRY
MW-7	12/03/2025	NS				DRY
MW-8	06/16/2025	NS				DRY
MW-8	12/03/2025	NS				DRY
MW-9	06/16/2025	NS				DRY
MW-9	12/03/2025	NS				DRY
MW-10	06/17/2025	**0.208**	<0.0100	0.0257	<0.0300	
MW-10	12/04/2025	<0.0100	<0.0100	<0.0100	<0.00300	
MW-11	06/17/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-12	06/17/2025	**0.0255**	<0.00100	<0.00100	<0.00300	
MW-12	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-13	06/16/2025	NS				Obstruction in well
MW-13	12/03/2025	NS				Obstruction in well
MW-14	06/16/2025	NS				Insufficient Volume
MW-14	12/03/2025	NS				DRY
MW-15	06/17/2025	**0.385**	0.00737	**0.0811**	0.144	Removed Spill Buster
MW-15	12/03/2025	**0.545**	<0.0100	0.0509	<0.0300	
MW-16	06/16/2025	0.000136 J	<0.00100	<0.00100	<0.00300	
MW-16	12/03/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-17	06/16/2025	0.0000941 J	<0.00100	<0.00100	<0.00300	
MW-17	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	06/16/2025	<0.00100	<0.00100	<0.00300	<0.00300	
MW-18	12/04/2025	<0.00100	<0.00100	<0.00300	<0.00300	
MW-19	06/16/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	06/16/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-21	06/17/2025	**3.21**	<0.0500	**1.00**	<0.150	Duplicate 1 sample collected
MW-21 (Duplicate 1)	06/17/2025	**2.89**	0.000645 J	**0.963**	0.000373	
MW-21	12/04/2025	**2.51**	<0.00100	0.256	0.185	Duplicate 1 sample collected
MW-21 (Duplicate 1)	12/04/2025	**2.07**	<0.0250	0.229	0.211	
MW-22	06/17/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-24	09/12/2025	**31.2**	<0.0250	**2.63**	0.223	

TABLE 2
2025 ANNUAL
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-24	12/04/2025	**24.6**	<0.0500	**1.88**	<0.150	
MW-24 (Duplicate 2)	12/04/2025	**22.1**	<0.00100	**2.42**	<0.00300	
Trip Blank	06/17/2025	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	

Notes:
Bold red values indicate an exceedance of the NMWQCC groundwater standards for the Site.
(<) = Analytical result is less the the indicated laboratory RDL.
BTEX = Benzene, toluene, ethylbenzene, total xylenes
J = A qualifier indicating an estimated value of a concentration above the laboratory MDL but below the RDL.
LNAPL = Light non-aqueous phase liquid
MDL = Method detection limit
mg/L = Milligrams per liter
NMWQCC = New Mexico Water Quality Control Commission
NS = Not Sampled
RDL = Reported detection limit

TABLE 3
SUMMARY OF SOIL ANALYTICAL RESULTS - AUGUST 2025
Volatile Organic Compounds (BTEX & TPH) and Chloride
Former Lee Gas Plant
Lea County, New Mexico

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX[1] (mg/kg)	TPH[2] (mg/kg)				Chloride[3] (mg/kg)
								GRO	DRO	MRO	TOTAL	
NMOCD Action Levels[4]				**N/A**	**N/A**	**10**	**50**	**1,000**		**N/A**	**2,500**	**20,000**
Soil Samples												
SVE - 1*	80'	08/26/2025	In-Situ	4.2	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	**64.0**
	110'		In-Situ	24.9	---	<0.050	<0.300	<10.0	**243**	**27.7**	**271**	**80.0**
	130'		In-Situ	9.2	---	<0.050	<0.300	<10.0	**15.3**	<10.0	**15.3**	**48.0**
SB-1*	110'	08/27/2025	In-Situ	3.9	---	**0.027**	<0.150	<10.0	**10.6**	<10.0	**10.6**	**32.0**
SVE - 2*	95'	08/27/2025	In-Situ	0.0	---	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	**32.0**
MW-24*	110'	08/27/2025	In-Situ	134.4	---	<0.025	<0.150	<10.0	**92.2**	**13.9**	**106**	<16.0
	120'		In-Situ	62.9	---	<0.025	<0.150	<10.0	**39.9**	<10.0	**39.9**	<16.0
	130'		In-Situ	0.1	---	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	**32.0**

Notes:

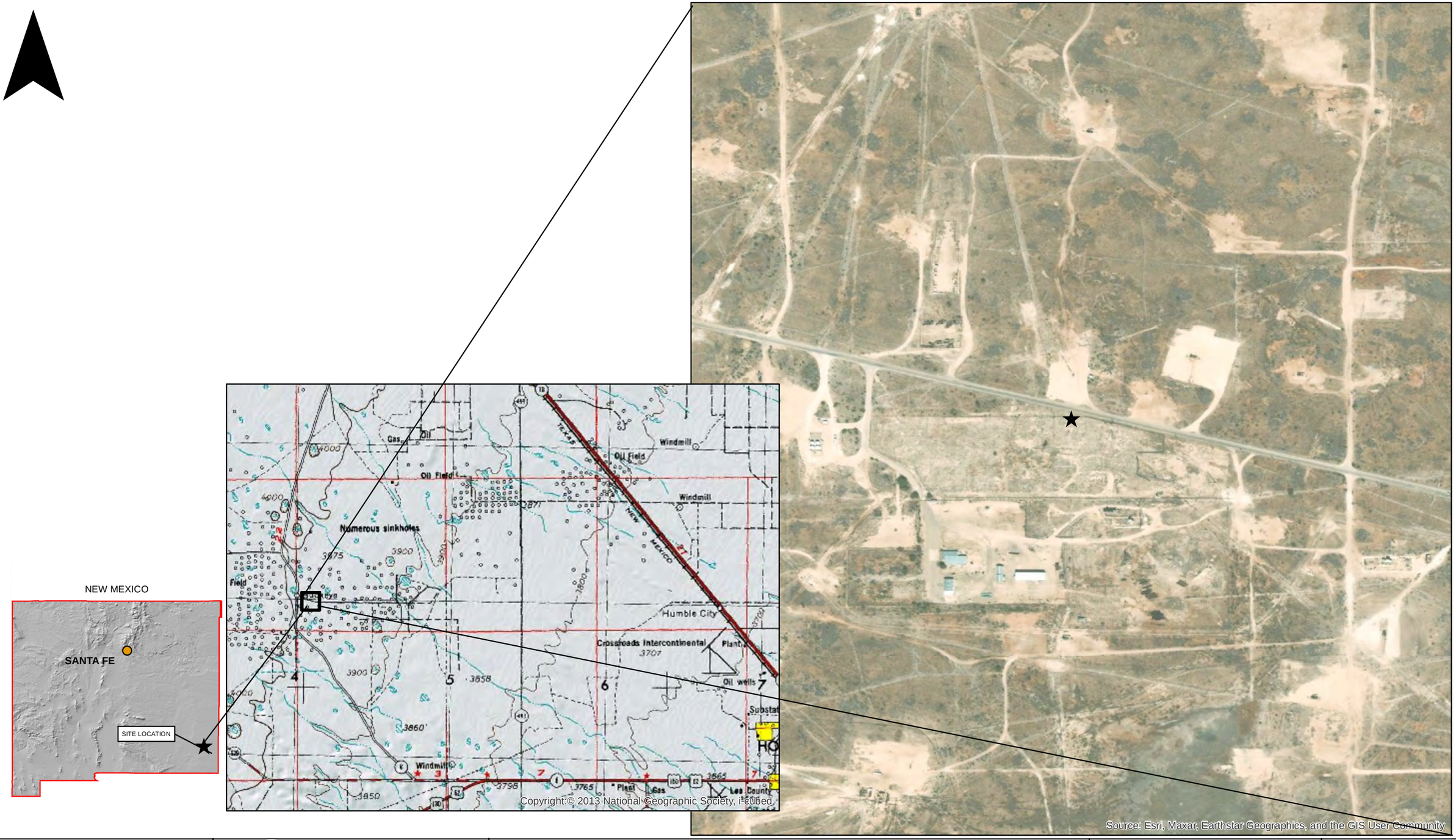
1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes by EPA method 8260
2. TPH = Total petroleum hydrocarbons analyzed by method EPA 8015M (GRO/DRO/MRO)
3. Chloride - Analyzed by EPA method SM4500
4. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (NMAC 19.15.29.12(N))

* = Denotes discrete/grab sample.
N/A = Not applicable
Bold values denote concentrations above laboratory RL
Red values denote concentrations above NMOCD Action Levels

BGS = Below ground surface
GRO = Gasoline range organics
DRO = Diesel range organics
MRO = Motor/lube oil range organics
PID = Photoionization detector
--- = Sample was not analyzed for this analyte
<RL = The analyte was not detected above the laboratory reporting limit (RL)

Figures

N



DATE: October 2022 DESIGNED BY: J. Watts DRAWN BY: L. Reed	**Tasman Geosciences, Inc.** **2620 W. Marland Blvd** **Hobbs, NM 88240**	**DCP Operating Company, LP** **Former Lee Gas Plant** SWSE, Section 30, Township 17 South, Range 35 East Lea County, New Mexico	Site Location Map	Figure 1



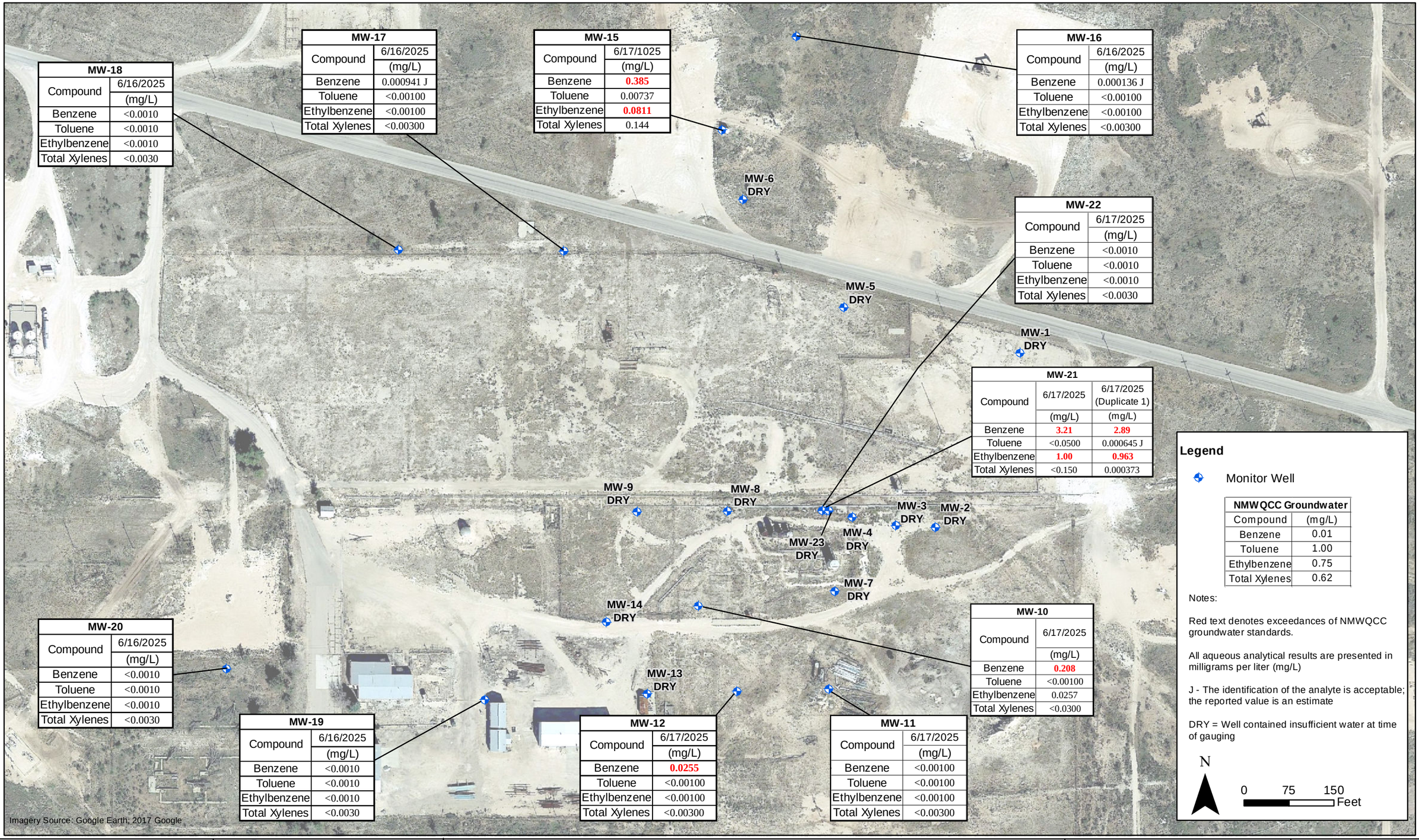
DATE: August 2025 DESIGNED BY: B. Humphrey DRAWN BY: J. Clonts	**Tasman Geosciences, Inc.** **2620 W Marland Blvd** **Hobbs, NM 88240**	**DCP Operating Company, LP** **Former Lee Gas Plant** SWSE, Section 30, Township 17 South, Range 35 East Lea County, New Mexico	Site Map with Monitoring and Remediation Well Locations	Figure 2



DATE: June 2025 DESIGNED BY: K. Stark DRAWN BY: K. Stark	Tasman, Inc. 2620 W. Marland Blvd Hobbs, NM 88240	**DCP Operating Company, LP** **Former Lee Gas Plant** SWSE, Section 30, Township 17 South, Range 35 East Lea County, New Mexico	Groundwater Elevation Contour Map (June 16, 2025)	Figure 3



DATE: December 2025 DESIGNED BY: K. Stark DRAWN BY: K. Stark	Tasman, Inc. 2620 W. Marland Blvd Hobbs, NM 88240	**DCP Operating Company, LP** **Former Lee Gas Plant** SWSE, Section 30, Township 17 South, Range 35 East Lea County, New Mexico	Groundwater Elevation Contour Map (December 03, 2025)	Figure 4



DATE: June 2025

DESIGNED BY: K. Stark

DRAWN BY: K. Stark

Tasman, Inc.
2620 W. Marland Blvd
Hobbs, NM 88240

DCP Operating Company, LP
Former Lee Gas Plant
SWSE, Section 30, Township 17 South, Range 35 East
Lea County, New Mexico

Analytical Results Map
(June 16 - 17, 2025)

Figure
5

MW-18	
Compound	12/4/2025
	(mg/L)
Benzene	<0.0010
Toluene	<0.0010
Ethylbenzene	<0.0010
Total Xylenes	<0.0030

MW-17	
Compound	12/4/2025
	(mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

MW-15	
Compound	12/3/2025
	(mg/L)
Benzene	**0.545**
Toluene	<0.00100
Ethylbenzene	**0.0509**
Total Xylenes	<0.0300

MW-16	
Compound	12/3/2025
	(mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

MW-6
DRY

MW-22	
Compound	12/4/2025
	(mg/L)
Benzene	<0.0010
Toluene	<0.0010
Ethylbenzene	<0.0010
Total Xylenes	<0.0030

MW-24		
Compound	12/4/2025	12/4/2025 (Duplicate 2)
	(mg/L)	(mg/L)
Benzene	**24.6**	**22.1**
Toluene	<0.0500	<0.00100
Ethylbenzene	**1.88**	**2.42**
Total Xylenes	<0.150	<0.300

MW-5
DRY

MW-1
DRY

MW-21		
Compound	12/4/2025	12/4/2025 (Duplicate 1)
	(mg/L)	(mg/L)
Benzene	**2.51**	**2.07**
Toluene	<0.00100	<0.0250
Ethylbenzene	0.256	0.229
Total Xylenes	0.185	0.211

MW-9
DRY

MW-8
DRY

MW-3
DRY

MW-2
DRY

MW-4
DRY

MW-23
DRY

MW-7
DRY

MW-14
DRY

MW-10	
Compound	12/4/2025
	(mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.0300

MW-20	
Compound	12/4/2025
	(mg/L)
Benzene	<0.0010
Toluene	<0.0010
Ethylbenzene	<0.0010
Total Xylenes	<0.0030

MW-13
DRY

MW-19	
Compound	12/4/2025
	(mg/L)
Benzene	<0.0010
Toluene	<0.0010
Ethylbenzene	<0.0010
Total Xylenes	<0.0030

MW-12	
Compound	12/4/2025
	(mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

MW-11	
Compound	12/4/2025
	(mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

Imagery Source: Google Earth; 2017 Google

Legend

Monitor Well

NMWQCC Groundwater	
Compound	(mg/L)
Benzene	0.01
Toluene	1.00
Ethylbenzene	0.75
Total Xylenes	0.62

Notes:

Red text denotes exceedances of NMWQCC groundwater standards.

All aqueous analytical results are presented in milligrams per liter (mg/L)

J - The identification of the analyte is acceptable; the reported value is an estimate

DRY = Well contained insufficient water at time of gauging

N

0 75 150 Feet

DATE: December 2025

DESIGNED BY: K. Stark

DRAWN BY: K. Stark

Tasman, Inc.
2620 W. Marland Blvd
Hobbs, NM 88240

DCP Operating Company, LP
Former Lee Gas Plant
SWSE, Section 30, Township 17 South, Range 35 East
Lea County, New Mexico

Analytical Results Map
(December 3 & 4, 2025)

Figure
6

Appendix A

Well Records and Logs

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.)	WELL TAG ID NO.	OSE FILE NO(S).
POD 3		L-15966

WELL OWNER NAME(S)	PHONE (OPTIONAL)
DCP Operating Company, LP	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
6900 E Layton Avenue - Suite 900	Denver	CO	80237

WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	
LATITUDE	32.798861			N
LONGITUDE	103.494478			W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
1731	Kenny Cooper	HCI Drilling

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
08/26/2025	08/26/2025	105'	130'	

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☐ DRY HOLE ☑ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT):

DATE STATIC MEASURED:

DRILLING FLUID: ☑ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	75	6"	PVC	FJ	2	sch 40	
75	105	6"	PVC	FJ	2	sch 40	.010

2025 SEP 16 AM

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	2	6"	concrete	2	poured
2	70	6"	bentonite	30	poured
70	105	6"	sand - 8/16	24	poured

OSE DII ROSWELL NM
22 SEP '25 PM2:29

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. L-15966	POD NO. 3	TRN NO. 790793	
LOCATION 17S.35E.30.434		WELL TAG ID NO. —	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES **(attach supplemental sheets to fully describe all units)**	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	20	20	Sand and Caliche	Y N	
20	40	20	Caliche and Sand	Y N	
40	70	30	Brown Sand and Caliche	Y N	
70	80	10	Sand	Y N	
80	100	20	Sand	Y N	
100	130	30	Sand	Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm):

5. TEST; RIG SUPERVISION

WELL TEST — TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION: Hole caved in from 130' to 105'

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

22 SEP 16 AM 11:16

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

RECEIVED
22 SEP '25 PM2:29

Kenny Cooper — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

09/05/2025 — DATE

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. L-15966	POD NO. 3	TRN NO. 790793	
LOCATION 17S.35E.30.434		WELL TAG ID NO. —	PAGE 2 OF 2

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.): POD 4	WELL TAG ID NO.	OSE FILE NO(S.): L-15966
WELL OWNER NAME(S): DCP Operating Company, LP		PHONE (OPTIONAL)
WELL OWNER MAILING ADDRESS: 6900 E Layton Avenue - Suite 900		CITY: Denver STATE: CO ZIP: 80237

WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	
LATITUDE	32.798842			N
LONGITUDE	103.494978			W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHJIP, RANGE) WHERE AVAILABLE

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
1731	Kenny Cooper	HCI Drilling

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
08/27/2025	08/27/2025	95'	95'	

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☐ DRY HOLE ☑ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT):

DATE STATIC MEASURED:

DRILLING FLUID: ☑ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	75	6"	PVC	FJ	2	sch 40	
75	95	6"	PVC	FJ	2	sch 40	.010

OSE DII ROSWELL NM 22 SEP '25 PM2:30

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	2	6"	concrete	2	poured
2	70	6"	bentonite	30	poured
70	95	6"	sand - 8/16	20	poured

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. L-15966	POD NO. 4	TRN NO. 790793	
LOCATION 175.35E.30.334		WELL TAG ID NO. —	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	20	20	Sand and Caliche	Y N	
20	40	20	Caliche and Sand	Y N	
40	70	30	Brown Sand and Caliche	Y N	
70	80	10	Sand	Y N	
80	95	15	Sand	Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm):

5. TEST; RIG SUPERVISION

WELL TEST — TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION:

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

OSE DII ROSWELL NM
22 SEP '25 PM2:30

Kenny Cooper — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

09/05/2025 — DATE

RECEIVED
Sep 16 AM 7

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. L-15966	POD NO. 4	TRN NO. 790793	
LOCATION 17S.35E.30.334		WELL TAG ID NO. —	PAGE 2 OF 2

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.)	WELL TAG ID NO.	OSE FILE NO(S).
POD 1		L-15966

WELL OWNER NAME(S)	PHONE (OPTIONAL)
DCP Operating Company, LP	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
6900 E Layton Avenue - Suite 900	Denver	CO	80237

WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	
LATITUDE	32.798874			N
LONGITUDE	103.49448			W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
1731	Kenny Cooper	HCI Drilling

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
08/27/2025	08/27/2025	125'	130'	

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☐ DRY HOLE ☑ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT):

DATE STATIC MEASURED:

DRILLING FLUID: ☑ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	75	6"	PVC	FJ	2	sch 40	
95	125	6"	PVC	FJ	2	sch 40	.010

OSE DII ROSWELL NM 19 SEP '25 PM2:29

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	2	6"	concrete	2	poured
2	90	6"	bentonite	40	poured
90	125	6"	sand - 8/16	24	poured

OSE DII ROSWELL NM 22 SEP '25 PM2:29

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. L-15966	POD NO. 1	TRN NO. 790793	
LOCATION 17S.35E.30.434		WELL TAG ID NO. —	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES **(attach supplemental sheets to fully describe all units)**	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	20	20	Sand and Caliche	Y N	
20	40	20	Caliche and Sand	Y N	
40	70	30	Brown Sand and Caliche	Y N	
70	80	10	Sand	Y N	
80	130	50	Sand	Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm):

5. TEST; RIG SUPERVISION

WELL TEST — TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION:

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

RECEIVED OCD 2025 SEP 16 AM 7:53

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

RECEIVED OCD 2025 SEP 22 PM 2:29

Kenny Cooper — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

09/05/2025 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. L-15966	POD NO. 1	TRN NO. 790793	
LOCATION 17S. 35E. 30. 434		WELL TAG ID NO. —	PAGE 2 OF 2

Appendix B

Historical Analytical Results

BTEX Concentrations in Groundwater

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-1	03/01/2008	**1.4**	0.0395	**0.948**	0.128	
MW-1	06/01/2008	**2.75**	0.054	**2.17**	0.232	
MW-1	09/01/2008	**1.1**	0.0375	**0.845**	0.131	
MW-1	12/01/2008	**0.869**	0.0385	0.581	0.0709	
MW-1	03/01/2009	**0.288**	0.0149	0.107	0.0395	
MW-1	05/01/2009	**1.38**	0.0705	0.175	0.065	
MW-1	09/01/2009	**0.267**	0.024	0.0332	0.0078	
MW-1	12/2009	**0.819**	0.088	0.0267	0.012	
MW-1	03/01/2010	**0.726**	0.0879	0.107	0.0278	
MW-1	Removed from sampling plan					
MW-2	03/01/2008	**8.98**	0.135	**6.58**	**0.765**	
MW-2	06/01/2008	**24.3**	0.319	**18.5**	**2.58**	
MW-2	09/01/2008	**21.7**	0.443	**9.79**	**4.25**	
MW-2	12/01/2008	NS				Remediation Activities
MW-2	03/01/2009	**23.7**	0.538	**2.34**	**1.25**	
MW-2	05/01/2009	**32.7**	**0.791**	**1.31**	**1.69**	
MW-2	09/01/2009	**29.3**	0.491	**0.771**	0.371	
MW-2	12/01/2009	**28.5**	0.57	0.347	0.177	
MW-2	03/01/2010	**23.8**	0.529	0.71	<1.2	
MW-2	Removed from sampling plan					
MW-3	09/27/2005	<0.47	<0.54	<0.48	<2.0	
MW-3	12/21/2006	<0.23	<0.54	<0.48	<1.1	
MW-3	03/01/2008	NS				Insufficient Volume
MW-3	06/01/2008	NS				Insufficient Volume
MW-3	09/01/2008	NS				Insufficient Volume
MW-3	12/01/2008	NS				Insufficient Volume
MW-3	03/01/2009	NS				Insufficient Volume
MW-3	05/01/2009	NS				Insufficient Volume
MW-3	09/01/2009	NS				Insufficient Volume
MW-3	12/01/2009	NS				Insufficient Volume
MW-3	03/01/2010	NS				Insufficient Volume
MW-3	03/29/2010	NS				Insufficient Volume
MW-3	09/24/2010	NS				Insufficient Volume
MW-3	06/03/2011	NS				Insufficient Volume
MW-3	12/15/2011	NS				Insufficient Volume
MW-3	06/07/2012	NS				Insufficient Volume
MW-3	12/06/2012	NS				Insufficient Volume
MW-3	06/05/2013	NS				Insufficient Volume
MW-3	12/04/2013	NS				Insufficient Volume
MW-3	06/04/2014	NS				Insufficient Volume
MW-3	12/05/2014	NS				Insufficient Volume
MW-3	Removed from sampling plan					
MW-4	12/21/2006	**0.0300**	0.00580	<0.480	0.00750	
MW-4	12/01/2009	NS				Insufficient Volume
MW-4	06/01/2008	NS				Insufficient Volume
MW-4	09/01/2008	NS				Insufficient Volume
MW-4	12/01/2008	NS				Insufficient Volume
MW-4	03/01/2009	NS				Insufficient Volume
MW-4	05/01/2009	NS				Insufficient Volume
MW-4	09/01/2009	NS				Insufficient Volume
MW-4	12/01/2009	NS				Insufficient Volume
MW-4	03/01/2010	NS				Insufficient Volume
MW-4	Removed from sampling plan					
MW-5	03/01/2008	NS				LNAPL
MW-5	03/29/2010	NS				LNAPL
MW-5	09/24/2010	NS				LNAPL
MW-5	06/03/2011	NS				LNAPL
MW-5	12/15/2011	NS				LNAPL
MW-5	06/07/2012	NS				LNAPL
MW-5	12/06/2012	NS				LNAPL
MW-5	06/05/2013	NS				LNAPL
MW-5	12/04/2013	NS				LNAPL
MW-5	06/04/2014	NS				LNAPL
MW-5	12/05/2014	NS				LNAPL

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-5	06/04/2015	NS				LNAPL
MW-5	12/15/2015	NS				LNAPL
MW-5	06/21/2016	NS				LNAPL
MW-5	12/20/2016	NS				LNAPL
MW-5	06/20/2017	NS				LNAPL
MW-5	12/19/2017	NS				LNAPL
MW-5	06/25/2018	NS				LNAPL
MW-5	12/13/2018	NS				LNAPL
MW-5	06/17/2019	NS				LNAPL
MW-5	12/18/2019	NS				LNAPL
MW-5	06/30/2020	NS				LNAPL
MW-5	12/16/2020	NS				LNAPL
MW-5	06/22/2021	NS				LNAPL
MW-5	12/15/2021	NS				LNAPL
MW-5	06/22/2022	NS				LNAPL
MW-5	12/12/2022	NS				LNAPL
MW-5	06/21/2023	NS				Insufficient Volume
MW-5	12/06/2023	NS				Insufficient Volume
MW-5	06/12/2024	NS				Insufficient Volume
MW-5	12/09/2024	NS				Insufficient Volume
MW-5	06/16/2025	NS				Insufficient Volume
MW-5	12/03/2025	NS				Insufficient Volume
MW-6	12/21/2006	<0.23	<0.54	<0.48	<1.1	
MW-6	03/29/2010	NS				LNAPL
MW-6	09/24/2010	NS				LNAPL
MW-6	06/03/2011	NS				LNAPL
MW-6	12/15/2011	NS				LNAPL
MW-6	12/06/2012	NS				LNAPL
MW-6	06/07/2012	NS				LNAPL
MW-6	06/05/2013	NS				LNAPL
MW-6	12/04/2013	NS				LNAPL
MW-6	06/04/2014	NS				LNAPL
MW-6	12/05/2014	NS				LNAPL
MW-6	06/04/2015	NS				LNAPL
MW-6	12/15/2015	NS				LNAPL
MW-6	06/21/2016	NS				LNAPL
MW-6	12/20/2016	NS				LNAPL
MW-6	06/20/2017	NS				LNAPL
MW-6	12/19/2017	NS				LNAPL
MW-6	06/25/2018	NS				LNAPL
MW-6	12/13/2018	NS				LNAPL
MW-6	06/17/2019	NS				LNAPL
MW-6	12/18/2019	NS				LNAPL
MW-6	06/30/2020	NS				LNAPL
MW-6	12/16/2020	NS				LNAPL
MW-6	06/22/2021	NS				LNAPL
MW-6	12/15/2021	NS				LNAPL
MW-6	06/22/2022	NS				LNAPL
MW-6	12/12/2022	NS				Insufficient Volume
MW-6	06/21/2023	NS				Insufficient Volume
MW-6	12/06/2023	NS				Insufficient Volume
MW-6	06/12/2024	NS				Insufficient Volume
MW-6	12/09/2024	NS				Insufficient Volume
MW-6	06/16/2025	NS				Insufficient Volume
MW-6	12/03/2025	NS				Insufficient Volume
MW-7	09/24/2004	<1.00	0.00120	0.00170	<2.00	
MW-7	09/27/2005	0.00100	<0.540	0.00250	<2.00	
MW-7	09/15/2006	**0.740**	<0.540	0.00560	0.0086	
MW-7	12/21/2006	<0.23	<0.540	<0.480	<1.10	
MW-7	09/20/2007	**0.864**	<0.00054	0.006	0.0137	
MW-7	09/17/2009	**5.75**	0.00180	0.00200	0.00180	
MW-7	03/29/2010	**4.98**	0.00170	0.0146	0.00880	
MW-7	03/29/2010	**4.98**	0.00170	0.0146	0.00880	
MW-7	09/23/2010	**0.976**	0.000570	0.00830	<0.00170	
MW-7	09/24/2010	**0.976**	0.000570	0.00830	<0.00170	

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FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-7	06/03/2011	<0.001	<0.00200	<0.00200	<0.00400	
MW-7	06/03/2011	<0.00025	<0.00100	<0.000500	<0.00200	
MW-7	12/15/2011	0.0013	<0.00200	<0.00200	<0.00400	
MW-7	06/07/2012	**0.0370**	<0.00500	<0.00500	<0.0150	
MW-7	12/06/2012	<0.001	<0.00100	<0.00100	<0.00300	
MW-7	06/04/2013	0.0062	<0.00100	<0.00100	<0.00100	
MW-7	12/04/2013	**0.200**	<0.00100	0.00730	0.0100	
MW-7	06/04/2014	**0.53**	<0.00100	0.0260	0.0120	
MW-7	12/05/2014	0.0066	<0.00100	<0.00100	<0.00300	
MW-7	06/04/2015	**0.23**	<0.00100	0.00230	<0.00300	
MW-7	12/15/2015	0.0075	<0.00100	<0.00100	<0.00300	
MW-7	06/22/2016	<0.0010	<0.00100	<0.00100	<0.00300	
MW-7	12/20/2016	<0.0010	<0.00100	<0.00100	<0.00100	
MW-7	06/20/2017	<0.0010	<0.00100	<0.00100	<0.00100	
MW-7	12/19/2017	**0.0633**	<0.00100	<0.00100	<0.00300	
MW-7	06/26/2018	**0.0149**	<0.00100	<0.00100	<0.00300	
MW-7	12/13/2018	**1.17**	<0.00100	0.0280	0.00278 J	
MW-7	06/19/2019	**0.266**	<0.00500	0.00207 J	<0.0150	
MW-7	12/20/2019	**0.0247**	<0.00100	<0.00100	<0.0030	
MW-7	06/30/2020	**0.0347**	<0.00100	0.000167 J	<0.00300	
MW-7	12/17/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-7	06/24/2021	**0.0113**	<0.00100	0.00226	0.000233 J	
MW-7	12/16/2021	0.00246	<0.00100	<0.00100	<0.00300	
MW-7	06/23/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-7	12/14/2022	NS				Insufficient Volume
MW-7	06/21/2023	NS				Insufficient Volume
MW-7	12/06/2023	NS				Insufficient Volume
MW-7	06/12/2024	NS				Insufficient Volume
MW-7	12/09/2024	NS				Insufficient Volume
MW-7	06/16/2025	NS				Insufficient Volume
MW-7	12/03/2025	NS				Insufficient Volume
MW-8	12/21/2006	<0.23	<0.54	<0.48	<1.1	
MW-8	03/29/2010	NS				LNAPL
MW-8	09/24/2010	NS				LNAPL
MW-8	06/03/2011	NS				LNAPL
MW-8	12/15/2011	NS				LNAPL
MW-8	06/07/2012	NS				LNAPL
MW-8	12/06/2012	NS				LNAPL
MW-8	06/05/2013	NS				LNAPL
MW-8	12/04/2013	NS				LNAPL
MW-8	06/04/2014	NS				LNAPL
MW-8	12/04/2014	NS				LNAPL
MW-8	06/04/2015	NS				LNAPL
MW-8	12/15/2015	NS				LNAPL
MW-8	06/21/2016	NS				LNAPL
MW-8	12/20/2016	NS				LNAPL
MW-8	06/20/2017	NS				LNAPL
MW-8	12/19/2017	NS				LNAPL
MW-8	06/25/2018	NS				LNAPL
MW-8	12/13/2018	NS				LNAPL
MW-8	06/17/2019	NS				LNAPL
MW-8	12/18/2019	NS				LNAPL
MW-8	06/30/2020	NS				Insufficient Volume
MW-8	12/16/2020	NS				LNAPL
MW-8	06/22/2021	NS				LNAPL
MW-8	12/16/2021	NS				LNAPL
MW-8	06/23/2022	NS				Insufficient Volume
MW-8	12/12/2022	NS				Insufficient Volume
MW-8	06/21/2023	NS				Insufficient Volume
MW-8	12/06/2023	NS				Insufficient Volume
MW-8	06/12/2024	NS				Insufficient Volume
MW-8	12/09/2024	NS				Insufficient Volume
MW-8	06/19/2025	NS				Insufficient Volume
MW-8	12/03/2025	NS				Insufficient Volume
MW-9	09/23/2004	**2.4**	<1.0	0.013	0.0027	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-9	09/27/2005	**3.4**	<0.54	0.053	0.0096	
MW-9	09/15/2006	**10.9**	<0.54	-	0.025	
MW-9	09/20/2007	**22.6**	<0.00054	0.27	0.0834	
MW-9	09/17/2009	**10.2**	<0.00043	0.212	0.0351	
MW-9	03/29/2010	**0.376**	<0.002	0.0016	<0.006	
MW-9	03/29/2010	**0.376**	<0.00043	0.0016	<0.0017	
MW-9	09/23/2010	**0.0167**	<0.00043	0.0008	<0.0017	
MW-9	09/24/2010	**0.0167**	<0.002	0.0008	<0.0017	
MW-9	06/03/2011	NS				LNAPL
MW-9	12/16/2011	**12.5**	<0.40	0.39	<0.80	
MW-9	06/07/2012	**13**	0.44	<0.025	<0.075	
MW-9	12/07/2012	**13**	**0.89**	<0.050	0.28	Duplicate sample collected
MW-9	06/05/2013	**16**	<0.010	**0.96**	0.38	Duplicate sample collected
MW-9	12/04/2013	**9.4**	<0.010	0.61	0.025	Duplicate sample collected
MW-9	06/05/2014	**7.2**	<0.01	0.53	0.12	Duplicate sample collected
MW-9 (Duplicate)	06/05/2014	**7.2**	<0.01	0.53	0.12	
MW-9	12/05/2014	**2.9**	<0.001	0.4	0.096	Duplicate sample collected
MW-9 (Duplicate)	12/05/2014	**3.1**	<0.001	0.4	0.11	
MW-9	06/04/2015	**0.77**	<0.001	0.041	0.0059	Duplicate sample collected
MW-9 (Duplicate)	06/04/2015	**0.88**	<0.001	0.048	0.0081	
MW-9	12/15/2015	**1.1**	0.001	0.081	0.011	Duplicate #1 sample collected
MW-9 (Duplicate)	12/15/2015	**0.67**	<0.001	0.036	<0.003	
MW-9	06/22/2016	**4.3**	<0.0010	0.13	0.028	Duplicate #1 sample collected
MW-9 (Duplicate)	06/22/2016	**4**	<0.0010	0.13	0.026	
MW-9	12/20/2016	**8.9**	<0.010	0.65	0.21	
MW-9	06/20/2017	**3.7**	<0.010	0.26	0.062	
MW-9	12/19/2017	**4.53**	<0.0010	0.374	0.0717	
MW-9	06/26/2018	**3.16**	<0.0250	0.247	<0.0750	
MW-9	12/13/2018	**3.61**	<0.0010	0.272	0.0423	
MW-9	06/19/2019	**3.92**	<0.020	0.244	0.0452 J	
MW-9	12/20/2019	**3.22**	<0.020	0.234	0.0892	
MW-9	06/30/2020	**2.24**	<0.00100	0.0303	0.00196 J	
MW-9	12/16/2020	NS				
MW-9	06/22/2021	NS				
MW-9	12/16/2021	NS				
MW-9	06/23/2022	**0.142**	<0.00100	0.00386	<0.00300	
MW-9	12/14/2022	**1.58**	<0.00100	0.0836	0.00722	
MW-9	06/22/2023	**2.72**	<0.00100	<0.0100	<0.0300	
MW-9	12/07/2023	**0.847**	<0.00100	0.00723 J	<0.0300	
MW-9	06/13/2024	**3.14**	<0.00500	0.0974	<0.0150	
MW-9	12/09/2024	NS				Insufficient Volume
MW-9	06/16/2025	NS				Insufficient Volume
MW-9	12/03/2025	NS				Insufficient Volume
MW-10	09/24/2004	**0.022**	<1.0	<1.0	<2.0	
MW-10	09/27/2005	0.0032	<0.54	<0.48	<2.0	
MW-10	09/15/2006	0.0025	<0.54	<0.48	<1.1	
MW-10	09/20/2007	**3.67**	<0.00054	0.0016	<0.0011	
MW-10	09/17/2009	**3.58**	<0.00043	0.0411	<0.0017	
MW-10	03/29/2010	**0.192**	<0.002	0.00095	<0.006	
MW-10	03/29/2010	**0.192**	<0.00043	0.00095	<0.0017	
MW-10	09/24/2010	**12.2**	<0.002	0.0723	0.0026	
MW-10	09/24/2010	**12.2**	<0.00043	0.0723	0.0026	
MW-10	06/03/2011	<0.001	<0.002	<0.002	<0.004	
MW-10	06/03/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-10	12/15/2011	**12.5**	<0.40	0.204	<0.80	
MW-10	06/07/2012	**29**	0.19	<0.05	<0.15	
MW-10	12/07/2012	**27**	0.23	<0.050	<0.15	
MW-10	06/05/2013	**26**	<0.010	0.33	<0.010	
MW-10	12/04/2013	**19**	<0.010	0.3	<0.01	
MW-10	06/05/2014	**20**	<0.01	0.55	<0.01	
MW-10	12/05/2014	**16**	<0.025	0.23	<0.075	
MW-10	06/04/2015	**24**	<0.01	0.37	<0.003	
MW-10	12/15/2015	**11**	<0.01	0.28	0.033	
MW-10	06/22/2016	**20**	<0.010	0.62	<0.030	
MW-10	12/20/2016	**30**	<0.010	0.57	0.015	Duplicate #1 sample collected
MW-10 (Duplicate)	12/20/2016	**29**	<0.010	0.55	0.013	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-10	06/21/2017	**18**	<0.025	0.62	<0.025	Duplicate #1 sample collected
MW-10 (Duplicate)	06/21/2017	**19**	<0.025	0.65	<0.025	
MW-10	12/19/2017	**28.7**	0.000553 J	**1.93**	0.0274	Duplicate #1 sample collected
MW-10 (Duplicate)	12/19/2017	**28.5**	<0.0010	**1.88**	0.0251	
MW-10	06/26/2018	**18.0**	<0.20	**1.43**	<0.60	Duplicate #1 sample collected
MW-10 (Duplicate)	06/26/2018	**14.9**	<0.20	**1.17**	<0.60	
MW-10	12/13/2018	**19.8**	<0.010	**1.56**	0.0116 J	Duplicate #1 sample collected
MW-10 (Duplicate)	12/13/2018	**23.4**	<0.050	**1.38**	<0.150	
MW-10	06/19/2019	**18.0**	<0.10	**1.32**	<0.30	Duplicate A sample collected
MW-10 (Duplicate)	06/19/2019	**18.5**	<0.20	**1.26**	<0.60	
MW-10	12/20/2019	**14.3**	<0.10	**1.13**	<0.30	
MW-10	06/30/2020	**26.4**	<0.0100	**1.06**	0.00506 J	Duplicate B sample collected
MW-10 (Duplicate)	06/30/2020	**26.8**	<0.0100	**1.19**	0.00513 J	
MW-10	12/17/2020	**21.7**	<1.0	**0.852**	0.0282 J	Duplicate A sample collected
MW-10 (Duplicate)	12/17/2020	**24.5**	<0.0250	**0.477**	<0.0750	
MW-10	06/24/2021	**19.2**	<1.0	**0.776 J**	<3.00	Duplicate A sample collected
MW-10 (Duplicate)	06/24/2021	**21.1**	<0.00100	**0.741 J**	0.00169 J	
MW-10	12/16/2021	**11.4**	<1.00	0.569 J	<3.00	Duplicate A sample collected
MW-10 (Duplicate)	12/16/2021	**13.0**	<0.01	0.525	<0.03	
MW-10	06/23/2022	**13.4**	<1.00	0.260 J	<3.00	Duplicate A sample collected
MW-10 (Duplicate)	06/23/2022	**11.7**	<0.250	**1.41**	0.136 J	
MW-10	12/14/2022	**22.2**	<1.00	0.440 J	<3.00	Duplicate B sample collected
MW-10 (Duplicate B)	12/14/2022	**24.4**	<0.025	0.341	<0.075	
MW-10	06/22/2023	**17.8**	<1.00	<1.00	<3.00	Duplicate 2 sample collected
MW-10 (Duplicate 2)	06/22/2023	**17.5**	<1.00	<1.00	<3.00	
MW-10	12/07/2023	**11.8**	<0.00100	0.596	0.181 J	Duplicate 2 sample collected
MW-10 (Duplicate 2)	12/07/2023	**10.9**	<0.00100	**0.756**	0.00247 J	
MW-10	06/13/2024	**3.58**	<0.0200	0.00912 J	<0.0600	
MW-10	12/10/2024	**0.258**	<0.00100	0.0284	<0.0300	
MW-10	06/17/2025	**0.208**	<0.0100	0.0257	<0.0300	
MW-10	12/04/2025	<0.0100	<0.0100	<0.0100	<0.0300	
MW-11	09/23/2004	<1.0	<1.0	<1.0	<2.0	
MW-11	03/14/2005	<1.0	<1.0	<1.0	<2.0	
MW-11	09/26/2005	<0.47	<0.54	<0.48	<2.0	
MW-11	03/02/2006	<0.47	<0.54	<0.48	<2.0	
MW-11	09/14/2006	<0.23	<0.54	<0.48	<1.1	
MW-11	03/28/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-11	09/20/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-11	03/20/2008	<0.00046	<0.00048	<0.00045	<0.0014	
MW-11	03/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-11	09/18/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-11	03/29/2010	<0.002	<0.002	<0.002	<0.006	
MW-11	03/29/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-11	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-11	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-11	06/03/2011	<0.001	<0.002	<0.002	<0.004	
MW-11	06/03/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-11	12/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-11	06/08/2012	<0.005	<0.005	<0.005	<0.015	
MW-11	12/06/2012	<0.001	<0.001	<0.001	<0.003	
MW-11	06/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-11	12/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-11	06/04/2014	<0.001	<0.001	<0.001	<0.001	
MW-11	12/04/2014	<0.001	<0.001	<0.001	<0.003	
MW-11	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-11	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-11	06/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-11	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0010	
MW-11	06/20/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-11	12/19/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-11	06/26/2018	<0.0010	0.000668 B J	<0.0010	<0.0030	
MW-11	12/13/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-11	06/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-11	12/20/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-11	06/26/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	12/16/2020	<0.00100	<0.00100	<0.00100	<0.00300	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-11	06/23/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	12/16/2021	0.000623	<0.00100	<0.00100	<0.00300	
MW-11	06/23/2022	0.000219 J	<0.00100	<0.00100	<0.00300	
MW-11	12/13/2022	0.0325	<0.00100	0.00472	0.000609 J	
MW-11	06/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	12/07/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	06/13/2024	NS				Insufficient Volume
MW-11	12/10/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	06/17/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-11	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-12	09/23/2004	<1.0	<1.0	<1.0	<2.0	
MW-12	03/14/2005	<1.0	<1.0	<1.0	<2.0	
MW-12	09/26/2005	<0.47	<0.54	<0.48	<2.0	
MW-12	03/02/2006	<0.47	<0.54	<0.48	<2.0	
MW-12	09/14/2006	<0.23	<0.54	<0.48	<1.1	
MW-12	03/28/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-12	09/20/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-12	03/20/2008	<0.00046	0.00065	<0.00045	<0.0014	
MW-12	11/10/2008	<0.00046	<0.00048	<0.00045	<0.0014	
MW-12	03/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-12	09/18/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-12	03/29/2010	<0.002	<0.002	<0.002	<0.006	
MW-12	03/29/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-12	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-12	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-12	06/03/2011	<0.001	<0.002	<0.002	<0.004	
MW-12	06/03/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-12	12/16/2011	<0.001	<0.002	<0.002	<0.004	
MW-12	06/07/2012	**0.74**	<0.005	<0.005	<0.015	
MW-12	12/07/2012	**5.50**	0.0086	<0.005	<0.015	
MW-12	06/05/2013	**4.30**	<0.005	<0.005	<0.005	
MW-12	12/04/2013	**3.70**	<0.0010	0.0011	<0.001	
MW-12	06/04/2014	**8.10**	<0.001	0.0038	0.0015	
MW-12	12/05/2014	**2.80**	<0.001	0.0014	<0.003	
MW-12	06/04/2015	**1.30**	<0.005	<0.005	<0.015	
MW-12	12/15/2015	**2.30**	<0.01	<0.01	<0.03	
MW-12	06/22/2016	**8.30**	<0.010	<0.010	<0.030	
MW-12	12/20/2016	**11**	<0.010	0.12	<0.010	
MW-12	06/20/2017	**4.4**	<0.0050	0.021	<0.0050	
MW-12	12/19/2017	**5.68**	0.000927 J	0.00345	0.00401	
MW-12	06/26/2018	**7.32**	<0.050	0.0957	<0.150	
MW-12	12/13/2018	**13.5**	<0.0250	0.0266	<0.0750	
MW-12	06/19/2019	**3.05**	<0.10	<0.10	<0.30	
MW-12	12/20/2019	**11.7**	<0.10	0.0715 J	<0.30	
MW-12	06/30/2020	**0.781**	0.000825 J	0.0519	0.00220 J	
MW-12	12/18/2020	**2.79**	<0.0100	<0.0100	<0.00300	
MW-12	06/24/2021	**8.44**	<0.200	<0.200	<0.600	
MW-12	12/16/2021	**7.22**	<0.200	<0.200	<0.600	
MW-12	06/23/2022	**2.73**	<0.200	<0.200	<0.600	
MW-12	12/14/2022	NS				Insufficient Volume
MW-12	06/22/2023	**3.90**	<0.0200	<0.0200	<0.0600	
MW-12	12/07/2023	**3.29**	<0.00100	<0.00100	<0.00300	
MW-12	06/13/2024	**1.27**	<0.0250	<0.0250	<0.0750	
MW-12	12/10/2024	**1.30**	<0.0500	<0.0500	<0.150	
MW-12	06/17/2025	**0.0255**	<0.00100	<0.00100	<0.00300	
MW-12	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-13	09/23/2004	<1.0	<1.0	<1.0	<2.0	
MW-13	03/14/2005	<1.0	<1.0	<1.0	<2.0	
MW-13	09/26/2005	<0.47	<0.54	<0.48	<2.0	
MW-13	03/02/2006	<0.47	<0.54	<0.48	<2.0	
MW-13	09/14/2006	<0.23	<0.54	<0.48	<1.1	
MW-13	03/28/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-13	09/20/2007	0.00092	<0.00054	<0.00048	<0.0011	
MW-13	03/20/2008	<0.00046	0.0005	<0.00045	<0.0014	
MW-13	03/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-13	09/18/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-13	03/29/2010	<0.002	<0.002	<0.002	<0.006	
MW-13	03/29/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-13	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-13	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-13	06/03/2011	<0.001	<0.002	<0.002	<0.004	
MW-13	06/03/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-13	12/16/2011	<0.001	<0.002	<0.002	<0.004	
MW-13	06/07/2012	<0.005	<0.005	<0.005	<0.015	
MW-13	12/06/2012	<0.001	<0.001	<0.001	<0.003	
MW-13	06/04/2013	0.0022	<0.001	<0.001	<0.001	
MW-13	12/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-13	06/04/2014	<0.001	<0.001	<0.001	<0.001	
MW-13	12/04/2014	<0.001	<0.001	<0.001	<0.003	MS/MSD Collected
MW-13	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-13	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-13	06/22/2016	0.0016	<0.0010	<0.0010	<0.0030	
MW-13	12/20/2016	0.0038	<0.0010	<0.0010	<0.0010	
MW-13	06/20/2017	**0.17**	<0.0010	<0.0010	0.0023	
MW-13	12/19/2017	0.00731	<0.0010	0.000574 J	<0.0030	
MW-13	06/25/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-13	12/12/2018	**0.0872**	<0.0010	<0.0010	<0.0030	
MW-13	06/19/2019	0.0064	<0.0010	<0.0010	<0.0030	
MW-13	12/20/2019	0.000434 J	<0.0010	<0.0010	<0.0030	
MW-13	06/30/2020	0.000122 J	<0.00100	<0.00100	<0.00300	
MW-13	12/17/2020	**0.0107**	<0.00100	0.000283 J	<0.00300	
MW-13	06/22/2021	NS				Insufficient Volume
MW-13	12/15/2021	NS				Insufficient Volume
MW-13	06/23/2022	NS				Insufficient Volume
MW-13	12/13/2022	NS				Obstruction in well
MW-13	06/21/2023	NS				Obstruction in well
MW-13	12/06/2023	NS				Obstruction in well
MW-13	06/12/2024	NS				Obstruction in well
MW-13	12/09/2024	NS				Obstruction in well
MW-13	06/16/2025	NS				Obstruction in well
MW-13	12/03/2025	NS				Obstruction in well
MW-14	09/23/2004	<1.0	<1.0	<1.0	<2.0	
MW-14	09/27/2005	0.0017	<0.54	<0.48	<2.0	
MW-14	09/15/2006	**0.14**	<0.54	0.003	<1.1	
MW-14	09/20/2007	0.003	<0.00054	<0.00048	<0.0011	
MW-14	09/18/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-14	03/29/2010	NS				
MW-14	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-14	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-14	06/03/2011	NS				
MW-14	12/15/2011	**0.231**	<0.002	0.0095	<0.004	
MW-14	06/07/2012	<0.005	<0.005	<0.005	<0.015	
MW-14	12/07/2012	0.0024	<0.001	<0.001	<0.003	
MW-14	06/05/2013	0.0019	<0.001	<0.001	<0.001	
MW-14	12/04/2013	**0.44**	<0.001	<0.001	<0.001	
MW-14	06/04/2014	**0.9**	<0.001	0.0052	0.0067	
MW-14	12/05/2014	<0.001	<0.001	<0.001	<0.003	
MW-14	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-14	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-14	06/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-14	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0010	
MW-14	06/20/2017	0.0017	<0.0010	<0.0010	<0.0010	
MW-14	12/19/2017	0.000343 J	<0.0010	<0.0010	<0.0030	
MW-14	06/25/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-14	12/13/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-14	06/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-14	12/20/2019	0.000507 J	<0.0010	<0.0010	<0.0030	
MW-14	06/29/2020	0.00111	<0.00100	<0.00100	<0.00300	
MW-14	12/16/2020	0.0000983 J	<0.00100	<0.00100	<0.00300	
MW-14	06/23/2021	NS				Insufficient Volume
MW-14	12/15/2021	NS				Insufficient Volume

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-14	06/23/2022	NS				Insufficient Volume
MW-14	12/14/2022	NS				Insufficient Volume
MW-14	06/21/2023	NS				Insufficient Volume
MW-14	12/06/2023	NS				Insufficient Volume
MW-14	06/12/2024	NS				Insufficient Volume
MW-14	12/09/2024	NS				Insufficient Volume
MW-14	06/16/2025	NS				Insufficient Volume
MW-14	12/03/2025	NS				Insufficient Volume
MW-15	03/29/2010	NS				LNAPL
MW-15	09/24/2010	NS				LNAPL
MW-15	06/03/2011	NS				LNAPL
MW-15	12/15/2011	NS				LNAPL
MW-15	06/07/2012	NS				LNAPL
MW-15	12/06/2012	NS				LNAPL
MW-15	06/05/2013	NS				LNAPL
MW-15	12/04/2013	NS				LNAPL
MW-15	06/04/2014	NS				LNAPL
MW-15	12/05/2014	NS				LNAPL
MW-15	06/04/2015	NS				LNAPL
MW-15	12/15/2015	NS				LNAPL
MW-15	06/21/2016	NS				LNAPL
MW-15	12/20/2016	NS				LNAPL
MW-15	06/20/2017	NS				LNAPL
MW-15	12/19/2017	NS				LNAPL
MW-15	06/25/2018	NS				Active Spill Buster in Well
MW-15	12/13/2018	NS				Active Spill Buster in Well
MW-15	06/17/2019	NS				Active Spill Buster in Well
MW-15	12/18/2019	NS				Active Spill Buster in Well
MW-15	06/30/2020	NS				Active Spill Buster in Well
MW-15	12/16/2020	NS				Active Spill Buster in Well
MW-15	06/22/2021	NS				Active Spill Buster in Well
MW-15	09/23/2021	NS				Active Spill Buster in Well
MW-15	06/23/2022	NS				Active Spill Buster in Well
MW-15	12/12/2022	NS				Active Spill Buster in Well
MW-15	06/21/2023	NS				Active Spill Buster in Well
MW-15	12/06/2023	NS				Active Spill Buster in Well
MW-15	06/12/2024	NS				Active Spill Buster in Well
MW-15	12/09/2024	NS				Active Spill Buster in Well
MW-15	06/17/2025	**0.385**	0.00737	**0.0811**	0.144	Removed spill buster
MW-15	12/03/2025	**0.545**	0.0100	0.0509	0.0300	
MW-16	09/23/2004	**0.012**	<1.0	<1.0	<2.0	
MW-16	09/26/2005	**0.016**	<0.54	<0.48	<2.0	
MW-16	09/14/2006	**0.200**	0.0097	0.0035	0.0078	
MW-16	09/20/2007	**0.0309**	0.0014	0.00053	0.0018	
MW-16	09/18/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-16	03/29/2010	NS				
MW-16	09/23/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-16	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-16	06/03/2011	NS				
MW-16	12/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-16	06/08/2012	<0.005	<0.005	<0.005	<0.015	
MW-16	12/06/2012	**0.051**	0.0013	0.0027	<0.003	
MW-16	06/05/2013	0.0086	<0.001	<0.001	<0.001	
MW-16	12/04/2013	0.078	0.0029	0.0028	0.0032	
MW-16	06/04/2014	**0.071**	0.0014	0.0019	0.0039	
MW-16	12/04/2014	**0.037**	<0.001	<0.001	<0.003	
MW-16	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-16	12/15/2015	0.007	<0.001	<0.001	<0.003	
MW-16	06/21/2016	**0.0110**	<0.0010	<0.0010	<0.0030	
MW-16	12/20/2016	0.0021	<0.0010	<0.0010	<0.0010	
MW-16	06/20/2017	0.002	<0.0010	<0.0010	<0.0010	
MW-16	12/19/2017	0.00971	0.000560 J	0.000602 J	<0.0030	
MW-16	06/26/2018	0.00268	<0.0010	<0.0010	<0.0030	
MW-16	12/11/2018	**0.103**	0.00250	0.00817	0.0129	
MW-16	06/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-16	12/18/2019	0.00127	<0.0010	<0.0010	<0.0030	
MW-16	06/29/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-16	12/18/2020	0.00769	0.000450 J	0.000201 J	0.000340 J	
MW-16	06/23/2021	0.00426	<0.00100	<0.00100	<0.00300	
MW-16	12/16/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-16	06/22/2022	0.000129 J	<0.00100	<0.00100	<0.00300	
MW-16	12/13/2022	0.00106	<0.00100	0.000316 J	0.000329 J	
MW-16	06/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-16	12/06/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-16	06/12/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-16	12/09/2024	0.000228 J	<0.00100	<0.00100	<0.00300	
MW-16	06/16/2025	0.000136 J	<0.00100	<0.00100	<0.00300	
MW-16	12/03/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-17	09/23/2004	<1.0	<1.0	<1.0	<2.0	
MW-17	09/26/2005	0.0018	<0.54	<0.48	<2.0	
MW-17	09/14/2006	<0.23	<0.54	<0.48	<1.1	
MW-17	09/20/2007	**0.0118**	<0.00054	<0.00048	<0.0011	
MW-17	09/18/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-17	03/29/2010	NS				
MW-17	09/23/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-17	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-17	06/03/2011	NS				
MW-17	12/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-17	06/07/2012	<0.005	<0.005	<0.005	<0.015	
MW-17	12/06/2012	<0.001	<0.001	<0.001	<0.003	
MW-17	06/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-17	12/04/2013	0.0014	<0.001	<0.001	<0.001	
MW-17	06/04/2014	<0.001	<0.001	<0.001	<0.001	
MW-17	12/04/2014	0.0022	<0.001	<0.001	<0.003	
MW-17	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-17	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-17	06/21/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-17	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0010	
MW-17	06/20/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-17	12/19/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-17	06/26/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-17	12/12/2018	0.000417 J	<0.0010	<0.0010	<0.0030	
MW-17	06/17/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-17	12/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-17	06/29/2020	0.000378 J	<0.0010	<0.0010	<0.0030	
MW-17	12/16/2020	0.000103 J	<0.0010	<0.0010	<0.0030	
MW-17	06/23/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-17	12/16/2021	0.00118	<0.00100	<0.00100	<0.00300	
MW-17	06/22/2022	0.000410 J	<0.00100	<0.00100	<0.00300	
MW-17	12/13/2022	0.000706 J	<0.00100	<0.00100	<0.00300	
MW-17	06/21/2023	0.000240 J	<0.00100	0.00976	0.000255 J	
MW-17	12/14/2023	<0.00100	<0.00100	<0.00100	<0.00300	Improperly Sampled Due to Obstruction
MW-17	06/13/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-17	12/09/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-17	06/16/2025	0.0000941 J	<0.0100	<0.00100	<0.00300	
MW-17	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	09/23/2004	<1.0	<1.0	<1.0	<2.0	
MW-18	09/26/2005	<0.47	<0.54	<0.48	<2.0	
MW-18	09/14/2006	<0.23	<0.54	<0.48	<1.1	
MW-18	09/20/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-18	09/17/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-18	03/29/2010	NS				
MW-18	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-18	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-18	06/03/2011	NS				
MW-18	12/16/2011	<0.001	<0.002	<0.002	<0.004	
MW-18	06/07/2012	<0.005	<0.005	<0.005	<0.015	
MW-18	12/06/2012	<0.001	<0.001	<0.001	<0.003	
MW-18	06/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-18	12/04/2013	<0.001	<0.001	<0.001	<0.001	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-18	06/04/2014	<0.001	<0.001	<0.001	<0.001	
MW-18	12/04/2014	<0.001	<0.001	<0.001	<0.003	
MW-18	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-18	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-18	06/21/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-18	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0010	
MW-18	06/20/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-18	12/19/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-18	06/26/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-18	12/12/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-18	06/17/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-18	12/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-18	06/29/2020	0.000305 J	<0.0010	<0.0010	<0.0030	
MW-18	12/16/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	06/23/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	12/16/2021	0.00118	<0.00100	<0.00100	<0.00300	
MW-18	06/22/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	12/13/2022	0.000107 J	<0.00100	<0.00100	<0.00300	
MW-18	06/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	12/06/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	06/12/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	12/09/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-18	06/16/2025	<0.00100	<0.00100	<0.00300	<0.00300	
MW-18	12/04/2025	<0.00100	<0.00100	<0.00300	<0.00300	
MW-19	09/23/2004	<1.0	<1.0	<1.0	<2.0	
MW-19	03/14/2005	<1.0	<1.0	<1.0	<2.0	
MW-19	09/26/2005	<0.47	<0.54	<0.48	<2.0	
MW-19	03/02/2006	<0.47	<0.54	<0.48	<2.0	
MW-19	09/14/2006	<0.23	<0.54	<0.48	<1.1	
MW-19	03/28/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-19	09/20/2007	0.001	<0.00054	<0.00048	<0.0011	
MW-19	03/20/2008	<0.00046	0.00061	<0.00045	<0.0014	
MW-19	03/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-19	09/17/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-19	03/29/2010	<0.002	<0.002	<0.002	<0.006	
MW-19	03/29/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-19	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-19	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-19	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-19	06/03/2011	<0.001	<0.002	<0.002	<0.004	
MW-19	06/03/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-19	12/16/2011	<0.001	<0.002	<0.002	<0.004	
MW-19	06/07/2012	<0.005	<0.005	<0.005	<0.015	
MW-19	12/06/2012	<0.001	<0.001	<0.001	<0.003	
MW-19	06/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-19	12/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-19	06/04/2014	<0.001	<0.001	<0.001	<0.001	
MW-19	12/04/2014	<0.001	<0.001	<0.001	<0.003	
MW-19	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-19	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-19	06/21/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0010	
MW-19	06/20/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-19	12/19/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	06/25/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	12/12/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	06/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	12/19/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-19	06/29/2020	0.000244 J	<0.0010	<0.0010	<0.0030	
MW-19	12/17/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	06/23/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	12/16/2021	0.00118	<0.00100	<0.00100	<0.00300	
MW-19	06/23/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	12/13/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	06/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	12/07/2023	<0.00100	<0.00100	<0.00100	<0.00300	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-19	06/13/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	12/10/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	06/16/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-19	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	09/23/2004	<11	<11	<11	<22	
MW-20	03/14/2005	<1.0	<1.0	<1.0	<2.0	
MW-20	09/26/2005	<0.47	<0.54	<0.48	---	
MW-20	03/02/2006	<0.47	<0.54	<0.48	<2.0	
MW-20	09/14/2006	<0.23	<0.54	0.0023	<1.1	
MW-20	03/28/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-20	09/20/2007	<0.00023	<0.00054	<0.00048	<0.0011	
MW-20	03/20/2008	<0.00046	<0.00048	<0.00045	<0.0014	
MW-20	03/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-20	09/17/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-20	03/29/2010	<0.002	<0.002	<0.002	<0.006	
MW-20	03/29/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-20	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-20	09/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-20	09/24/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-20	06/03/2011	<0.001	<0.002	<0.002	<0.004	
MW-20	06/03/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-20	12/15/2011	0.0013	<0.002	<0.002	<0.004	
MW-20	06/07/2012	<0.005	<0.005	<0.005	<0.015	
MW-20	12/06/2012	<0.001	<0.001	<0.001	<0.003	
MW-20	06/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-20	12/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-20	06/04/2014	<0.001	<0.001	<0.001	<0.001	
MW-20	12/04/2014	<0.001	<0.001	<0.001	<0.003	
MW-20	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-20	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-20	06/21/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0010	
MW-20	06/20/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-20	12/19/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	06/25/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	12/12/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	06/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	12/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-20	06/29/2020	0.000212 J	<0.0010	<0.0010	<0.0030	
MW-20	12/17/2020	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	06/23/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	12/16/2021	0.00118	<0.00100	<0.00100	<0.00300	
MW-20	06/23/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	12/13/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	06/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	12/14/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	06/12/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	12/10/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	06/16/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-20	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-21	09/23/2004	**8.5**	<1.0	0.14	0.2	
MW-21	03/14/2005	**6.7**	<1.0	0.17	0.29	
MW-21	09/27/2005	**4.4**	<0.54	0.087	0.11	
MW-21	03/02/2006	**2.4**	0.00062	0.069	0.11	
MW-21	09/15/2006	**0.48**	<0.54	0.023	0.034	
MW-21	03/28/2007	**13.2**	0.0059	**0.839**	**0.883**	
MW-21	09/20/2007	**7.23**	0.00067	0.462	0.321	
MW-21	03/20/2008	**0.899**	<0.00048	0.0399	0.0452	
MW-21	03/11/2009	**0.216**	<0.00048	0.0018	<0.0014	
MW-21	09/17/2009	**12.1**	0.0034	**1.09**	0.312	
MW-21	03/29/2010	**14.8**	0.00265	**1.54**	0.1945	
MW-21	03/29/2010	**13.0**	0.0023	**1.32**	0.0959	
MW-21	09/24/2010	**11.555**	0.0019	**1.535**	0.02645	
MW-21	09/25/2010	**9.41**	0.002	**1.4**	0.0104	
MW-21	06/03/2011	**7.97**	0.0012	0.536	<0.004	Duplicate sample collected

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-21	06/03/2011	**7.78**	0.0011	0.465	<0.0020	
MW-21	12/16/2011	**0.671**	<0.02	0.0513	<0.04	Duplicate sample collected
MW-21	06/07/2012	**4.4**	0.24	<0.025	0.086	Duplicate sample collected
MW-21	12/07/2012	**1.9**	0.24	<0.005	0.098	
MW-21	06/05/2013	**0.78**	<0.001	0.097	0.011	
MW-21	12/04/2013	**1.8**	<0.0010	0.1	0.0064	
MW-21	06/04/2014	**1.5**	<0.001	0.18	0.1	
MW-21	12/05/2014	**3.1**	0.0011	0.6	0.22	
MW-21	06/04/2015	**3.00**	<0.001	0.2	0.043	
MW-21	12/15/2015	**6.1**	<0.025	**1.8**	**0.67**	Duplicate #2 sample collected
MW-21 (Duplicate)	12/15/2015	**6.00**	<0.025	**1.8**	**0.69**	
MW-21	06/22/2016	**11.0**	<0.010	**1.5**	0.54	Duplicate #2 sample collected
MW-21 (Duplicate)	06/22/2016	**12.0**	<0.010	**1.6**	0.42	
MW-21	12/20/2016	**11.0**	<0.010	**1.3**	0.31	Duplicate #2 sample collected
MW-21 (Duplicate)	12/20/2016	**12.0**	<0.010	**1.3**	0.37	
MW-21	06/20/2017	**1.7**	<0.0050	0.13	0.011	Duplicate #2 sample collected
MW-21 (Duplicate)	06/20/2017	**1.7**	<0.0050	0.13	0.0096	
MW-21	12/19/2017	**7.43**	0.00151	**0.849**	0.117	
MW-21 (Duplicate)	12/19/2017	**8.07**	0.00161	**0.925**	0.133	
MW-21	06/26/2018	**15.0**	<0.050	**1.19**	0.241	Duplicate #2 sample collected
MW-21 (Duplicate)	06/26/2018	**13.0**	<0.050	**1.15**	0.20	
MW-21	12/13/2018	**9.51**	<0.050	**1.14**	0.0899 J	Duplicate #2 sample collected
MW-21 (Duplicate)	12/13/2018	**12.1**	<0.020	**1.24**	0.0961	
MW-21	06/19/2019	**15.4**	<0.20	**1.87**	0.351 J	Duplicate B sample collected
MW-21 (Duplicate)	06/19/2019	**17.6**	<0.20	**2.13**	0.335 J	
MW-21	12/20/2019	**11.1**	<0.20	**1.24**	<0.60	Duplicate sample collected
MW-21 (Duplicate)	12/20/2019	**11.4**	<0.20	**1.3**	0.220 J	
MW-21	06/30/2020	**17.0**	<0.0010	**1.80**	0.155	Duplicate A sample collected
MW-21 (Duplicate)	06/30/2020	**0.791**	<0.0250	**1.84**	0.130	
MW-21	12/17/2020	**15.9**	<0.100	**2.29**	0.194 J	Duplicate B sample collected
MW-21 (Duplicate)	12/17/2020	**14.1**	<0.200	**2.17**	0.156 J	
MW-21	06/24/2021	**14.4**	<0.100	**1.54**	0.303	Duplicate B sample collected
MW-21 (Duplicate)	06/24/2021	**11.5**	0.00214	**1.22**	0.236 J	
MW-21	12/16/2021	**1.77**	<0.0500	0.206	0.0279 J	Duplicate B sample collected
MW-21 (Duplicate)	12/16/2021	**1.74**	0.000376 J	0.208	0.0328	
MW-21	06/23/2022	**11.8**	<0.0500	**1.24**	0.114 J	Duplicate B sample collected
MW-21 (Duplicate)	06/23/2022	**11.9**	<0.0250	0.229	<0.0750	
MW-21	12/13/2022	**13.3**	<1.00	**1.58**	0.0941 J	Duplicate A sample collected
MW-21 (Duplicate A)	12/13/2022	**13.0**	<0.025	**1.55**	0.0815	
MW-21	06/22/2023	**7.82**	<0.500	**1.14**	0.271 J	Duplicate 1 sample collected
MW-21 (Duplicate 1)	06/22/2023	**7.22**	<1.00	**1.13**	<3.00	
MW-21	12/06/2023	**6.49**	<0.00100	**1.07**	<0.00300	Duplicate 1 sample collected
MW-21 (Duplicate 1)	12/06/2023	**7.22**	<0.00100	**1.14**	0.0367 J	
MW-21	06/13/2024	**7.15**	<0.250	**1.13**	<0.750	Duplicate 1 sample collected
MW-21 (Duplicate 1)	06/13/2024	**7.66**	<0.00100	**1.51**	0.00698 J	
MW-21	12/10/2024	**3.81**	<0.250	**0.685**	<0.750	Duplicate 1 sample collected
MW-21 (Duplicate 1)	12/10/2024	**3.95**	0.000304 J	**0.756**	0.00301	
MW-21	06/17/2025	**3.21**	<0.0500	**1.00**	<0.150	Duplicate 1 sample collected
MW-21 (Duplicate 1)	06/17/2025	**2.89**	0.000645 J	**0.963**	0.000373	
MW-21	12/04/2025	**2.51**	<0.00100	0.256	0.185	Duplicate 1 sample collected
MW-21 (Duplicate 1)	12/04/2025	**2.07**	<0.0250	0.229	0.211	
MW-22	09/23/2004	0.0067	<1.0	<1.0	<2.0	
MW-22	09/27/2005	<0.47	<0.54	<0.48	<2.0	
MW-22	09/15/2006	**0.011**	<0.54	<0.48	<1.1	
MW-22	09/20/2007	0.00057	<0.00054	<0.00048	<0.0011	
MW-22	09/17/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-22	03/29/2010	NS				
MW-22	09/24/2010	**0.0114**	<0.002	0.0033	<0.006	
MW-22	09/25/2010	**0.0114**	<0.00043	0.0033	<0.0017	
MW-22	06/03/2011	NS				
MW-22	12/16/2011	<0.001	<0.002	<0.002	<0.004	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
MW-22	06/07/2012	<0.005	<0.005	<0.005	<0.015	
MW-22	12/06/2012	<0.001	<0.001	<0.001	<0.003	
MW-22	06/05/2013	<0.001	<0.001	<0.001	<0.001	
MW-22	12/04/2013	<0.001	<0.001	<0.001	<0.001	
MW-22	06/04/2014	<0.001	<0.001	<0.001	<0.001	
MW-22	12/04/2014	<0.001	0.027	<0.001	<0.003	
MW-22	06/04/2015	<0.001	<0.001	<0.001	<0.003	
MW-22	12/15/2015	<0.001	<0.001	<0.001	<0.003	
MW-22	06/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-22	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0010	
MW-22	06/20/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-22	12/19/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-22	06/26/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-22	12/13/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-22	06/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-22	12/19/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-22	06/26/2020	0.000246 J	<0.0010	<0.0010	<0.0030	
MW-22	12/17/2020	<0.00100	<0.00100	<0.00100	0.000177 J	
MW-22	06/23/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	12/16/2021	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	06/23/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	12/13/2022	0.00139	<0.00100	0.000452 J	<0.00300	
MW-22	06/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	12/06/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	06/13/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	12/10/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	06/17/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-22	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	
MW-23	06/04/2014	NS				Dry
MW-23	12/05/2014	NS				Dry
MW-23	06/04/2015	NS				Dry
MW-23	12/15/2015	NS				Dry
MW-23	06/21/2016	NS				Dry
MW-23	Removed from sampling plan					
MW-24	09/12/2025	**31.2**	<0.0250	**2.63**	0.223	
MW-24	12/04/2025	**24.6**	<0.0500	**1.88**	<0.150	
MW-24 (Duplicate 2)	12/04/2025	**22.1**	<0.00100	**2.42**	<0.00300	
Trip Blank	06/04/2014	<0.001	<0.001	<0.001	<0.001	
Trip Blank	12/04/2014	<0.001	<0.001	<0.001	<0.001	
Trip Blank	06/04/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	12/15/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	06/22/2016	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	12/20/2016	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	06/20/2017	<0.0010	<0.0010	<0.0010	<0.0010	
Trip Blank	12/19/2017	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	06/25/2018	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	12/11/2018	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	06/19/2019	<0.0011	<0.0010	<0.0010	<0.0030	
Trip Blank	12/19/2019	<0.0012	<0.0010	<0.0010	<0.0030	
Trip Blank	06/26/2020	<0.0013	<0.0010	<0.0010	<0.0030	
Trip Blank	12/18/2020	<0.0014	<0.00100	<0.00100	<0.00300	
Trip Blank	06/23/2021	<0.0015	<0.00100	<0.00100	<0.00300	

APPENDIX B
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
FORMER LEE GAS PLANT
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)		**0.010**	**1.00**	**0.70**	**0.62**	
Trip Blank	12/16/2021	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	06/23/2022	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	12/14/2022	<0.00100	0.000422 J	<0.00100	<0.00300	
Trip Blank	06/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	12/07/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	06/13/2024	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	12/10/2024	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	06/17/2025	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	12/04/2025	<0.00100	<0.00100	<0.00100	<0.00300	

Notes:
Bold red values indicate an exceedance of the NMWQCC groundwater standards for the Site.
(<) = Analytical result is less the the indicated laboratory RDL.
B = Target abalyte was detected in laboratory method blank.
BTEX = Benzene, toluene, ethylbenzene, total xylenes
J = A qualifier indicating an estimated value of a concentration above the laboratory MDL but below the RDL.
LNAPL = Light non-aqueous phase liquid
MDL = Method detection limit
mg/L = Milligrams per liter
NMWQCC = New Mexico Water Quality Control Commission
NS = Not sampled
RDL = Reported detection limit

Appendix C

NMOCD Sampling Notifications

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 471912

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 471912
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAUTOfGP000343**
Incident Name	**NAUTOFGP000343 FORMER LEE GAS PLANT GW-SVE-AS @ 0**
Incident Type	**Release Other**
Incident Status	**Notification Accepted**
Incident Facility	**[fGP00000000001] LEE GP**

Location of Release Source	
Site Name	**FORMER LEE GAS PLANT GW-SVE-AS**
Date Release Discovered	**02/14/1981**
Surface Owner	**State**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	942,000
What is the estimated number of samples that will be gathered	18
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/16/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Groundwater abatement per 19.15.30.14B NMAC
Please provide any information necessary for navigation to sampling site	GPS: 32.798507 -103.496350

Sante Fe Main Office
Phone: (505) 476-3441

General Information
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https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 471912
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	6/9/2025
knorman	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	6/9/2025

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

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 471917
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAUTOfGP000343**
Incident Name	**NAUTOFGP000343 FORMER LEE GAS PLANT GW-SVE-AS @ 0**
Incident Type	**Release Other**
Incident Status	**Notification Accepted**
Incident Facility	**[fGP00000000001] LEE GP**

Location of Release Source	
Site Name	**FORMER LEE GAS PLANT GW-SVE-AS**
Date Release Discovered	**02/14/1981**
Surface Owner	**State**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	942,000
What is the estimated number of samples that will be gathered	18
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/17/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Groundwater abatement per 19.15.30.14B NMAC
Please provide any information necessary for navigation to sampling site	GPS: 32.798507 -103.496350

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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 471917
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	6/9/2025
knorman	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	6/9/2025

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

QUESTIONS

Action 529770

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 529770
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAUTOfGP000343**
Incident Name	**NAUTOFGP000343 FORMER LEE GAS PLANT GW-SVE-AS @ 0**
Incident Type	**Release Other**
Incident Status	**Notification Accepted**
Incident Facility	**[fGP00000000001] LEE GP**

Location of Release Source	
Site Name	**FORMER LEE GAS PLANT GW-SVE-AS**
Date Release Discovered	**02/14/1981**
Surface Owner	**State**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	942,000
What is the estimated number of samples that will be gathered	18
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	12/03/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Kendon Stark: 806-317-4707
Please provide any information necessary for navigation to sampling site	GPS: 32.798507 -103.496350

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 529770
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	11/25/2025
knorman	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	11/25/2025

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

QUESTIONS

Action 529774

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 529774
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAUTOfGP000343**
Incident Name	**NAUTOFGP000343 FORMER LEE GAS PLANT GW-SVE-AS @ 0**
Incident Type	**Release Other**
Incident Status	**Notification Accepted**
Incident Facility	**[fGP00000000001] LEE GP**

Location of Release Source	
Site Name	**FORMER LEE GAS PLANT GW-SVE-AS**
Date Release Discovered	**02/14/1981**
Surface Owner	**State**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	942,000
What is the estimated number of samples that will be gathered	18
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	12/04/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Kendon Stark: 806-317-4707
Please provide any information necessary for navigation to sampling site	GPS: 32.798507 -103.496350

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 529774
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	11/25/2025
knorman	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	11/25/2025

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

September 03, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 1257_LEE BOOSTER

Enclosed are the results of analyses for samples received by the laboratory on 08/27/25 8:48.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TASMAN GEOSCIENCES
KYLE NORMAN
6899 PECOS ST. UNIT C
DENVER CO, 80221
Fax To:

Received:	08/27/2025	Sampling Date:	08/26/2025
Reported:	09/03/2025	Sampling Type:	Soil
Project Name:	1257_LEE BOOSTER	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NONE GIVEN		

Sample ID: SVE - 1 @ 80' (H255323-01)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2025	ND	1.88	93.9	2.00	11.0	
Toluene*	<0.050	0.050	08/28/2025	ND	2.01	100	2.00	7.36	
Ethylbenzene*	<0.050	0.050	08/28/2025	ND	2.06	103	2.00	5.34	
Total Xylenes*	<0.150	0.150	08/28/2025	ND	6.14	102	6.00	4.95	
Total BTEX	<0.300	0.300	08/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID *100 %* *71.5-134*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**64.0**	16.0	08/27/2025	ND	448	112	400	7.41	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/27/2025	ND	240	120	200	1.03	
DRO >C10-C28*	<10.0	10.0	08/27/2025	ND	238	119	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/27/2025	ND					

Surrogate: 1-Chlorooctane *108 %* *44.4-145*

Surrogate: 1-Chlorooctadecane *108 %* *40.6-153*

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TASMAN GEOSCIENCES
KYLE NORMAN
6899 PECOS ST. UNIT C
DENVER CO, 80221
Fax To:

Received:	08/27/2025	Sampling Date:	08/26/2025
Reported:	09/03/2025	Sampling Type:	Soil
Project Name:	1257_LEE BOOSTER	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NONE GIVEN		

Sample ID: SVE - 1 @ 110' (H255323-03)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2025	ND	1.88	93.9	2.00	11.0	
Toluene*	<0.050	0.050	08/28/2025	ND	2.01	100	2.00	7.36	
Ethylbenzene*	<0.050	0.050	08/28/2025	ND	2.06	103	2.00	5.34	
Total Xylenes*	<0.150	0.150	08/28/2025	ND	6.14	102	6.00	4.95	
Total BTEX	<0.300	0.300	08/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID *100 %* *71.5-134*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**80.0**	16.0	08/27/2025	ND	448	112	400	7.41	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/27/2025	ND	240	120	200	1.03	
DRO >C10-C28*	**243**	10.0	08/27/2025	ND	238	119	200	1.18	
EXT DRO >C28-C36	**27.7**	10.0	08/27/2025	ND					

Surrogate: 1-Chlorooctane *103 %* *44.4-145*

Surrogate: 1-Chlorooctadecane *105 %* *40.6-153*

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Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TASMAN GEOSCIENCES
KYLE NORMAN
6899 PECOS ST. UNIT C
DENVER CO, 80221
Fax To:

Received:	08/27/2025	Sampling Date:	08/26/2025
Reported:	09/03/2025	Sampling Type:	Soil
Project Name:	1257_LEE BOOSTER	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NONE GIVEN		

Sample ID: SVE - 1 @ 130' (H255323-06)

BTEX 8021B mg/kg Analyzed By: JH

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2025	ND	1.88	93.9	2.00	11.0	
Toluene*	<0.050	0.050	08/28/2025	ND	2.01	100	2.00	7.36	
Ethylbenzene*	<0.050	0.050	08/28/2025	ND	2.06	103	2.00	5.34	
Total Xylenes*	<0.150	0.150	08/28/2025	ND	6.14	102	6.00	4.95	
Total BTEX	<0.300	0.300	08/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID *102 %* *71.5-134*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**48.0**	16.0	08/27/2025	ND	448	112	400	7.41	

TPH 8015M mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/27/2025	ND	240	120	200	1.03	
DRO >C10-C28*	**15.3**	10.0	08/27/2025	ND	238	119	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/27/2025	ND					

Surrogate: 1-Chlorooctane *97.7 %* *44.4-145*

Surrogate: 1-Chlorooctadecane *101 %* *40.6-153*

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

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Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

		BILL TO	
Company Name:	Tasman Geosciences	P.O. #:	
Project Manager:	Kyle Norman	Company:	Tasman Geo
Address:	2620 W. Marland Blvd.	Attn:	Kyle Norman
City:	Hobbs	Address:	2620 W. Marland
State:	NM	City:	Hobbs
Zip:	88240	State:	NM
Phone #:	575-318-5017	Zip:	88240
Fax #:		Phone #:	575-318-5017
Project #:		Fax #:	
Project Owner:	DCP Midstream		
Project Name:	1257_Lee Booster		
Project Location:			
Sampler Name:	Kendon Stark		

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	PRESERV.: ACID/BASE:	ICE / COOL	OTHER :	SAMPLING: DATE	TIME	ANALYSIS REQUEST: TPH 8015 Ext	BTEX	Chlorides	Hold	24-hr Rush	48-Hr Rush
H255323																				
1	SVE-1 @ 80'		1			X					X		8/26/25		X	X	X			
2	SVE-1 @ 100'		1			X					X		8/26/25		X	X	X	X		
3	SVE-1 @ 110'		1			X					X		8/26/25		X	X	X			
4	SVE-1 @ 120'		1			X					X		8/26/25		X	X	X	X		
5	SVE-1 @ 125'		1			X					X		8/26/25		X	X	X	X		
6	SVE-1 @ 130'		1			X					X		8/26/25		X	X	X			

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Relinquished By:	Date: 8.27.25	Received By:	
	Time: 0848		
Relinquished By:	Date:	Received By:	
	Time:		

Phone Result: ☐ Yes ☐ No Add'l Phone #:
Fax Result: ☐ Yes ☐ No Add'l Fax #:

REMARKS:
email results: NMData@tasman-geo.com
Weathers, Stephen Stephen.Weathers@p66.com

Delivered By: (Circle One)
Sampler - UPS - Bus - Other: -3.9: CA0.3: -3.6: #140

Sample Condition Cool Intact
☐ Yes ☐ Yes
☐ No ☐ No

CHECKED BY: (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

Received by OCD: 3/26/2026 4:20:22 PM

Released to Imaging: 4/7/2026 3:27:54 PM

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

September 09, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 1257_LEE BOOSTER

Enclosed are the results of analyses for samples received by the laboratory on 08/28/25 9:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Total Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW - 24 @ 110'	H255360-01	Soil	27-Aug-25 10:10	28-Aug-25 09:55
MW - 24 @ 120'	H255360-02	Soil	27-Aug-25 10:15	28-Aug-25 09:55
MW - 24 @ 130'	H255360-03	Soil	27-Aug-25 10:20	28-Aug-25 09:55
SVE - 2 @ 95'	H255360-05	Soil	27-Aug-25 12:03	28-Aug-25 09:55
SB - 1 @ 110'	H255360-06	Soil	27-Aug-25 15:50	28-Aug-25 09:55

09/09/25 - Client changed the sample IDs on -01, -02, -03 and -06 (see COC). This is the revised report and will replace the one sent on 09/04/25.

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

MW - 24 @ 110'

H255360-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5082941	AC	29-Aug-25	4500-Cl-B	
Petroleum Hydrocarbons by GC FID										
GRO C6-C10*	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
DRO >C10-C28*	**92.2**		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
EXT DRO >C28-C36	**13.9**		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
Surrogate: 1-Chlorooctane			*104 %*	*44.4-145*		*5082836*	MS	*28-Aug-25*	*8015B*	
Surrogate: 1-Chlorooctadecane			*108 %*	*40.6-153*		*5082836*	MS	*28-Aug-25*	*8015B*	
Volatile Organic Compounds by EPA Method 8260B										
Benzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Toluene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Ethylbenzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total Xylenes*	<0.050		0.050	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total BTEX	<0.150		0.150	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Surrogate: Dibromofluoromethane			*99.0 %*	*86.7-111*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: Toluene-d8			*99.7 %*	*89.3-110*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: 4-Bromofluorobenzene			*94.8 %*	*88.2-108*		*5090203*	SK	*02-Sep-25*	*8260B*	

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

MW - 24 @ 120'

H255360-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5082941	AC	29-Aug-25	4500-Cl-B	
Petroleum Hydrocarbons by GC FID										
GRO C6-C10*	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
DRO >C10-C28*	**39.9**		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
Surrogate: 1-Chlorooctane			*103 %*	*44.4-145*		*5082836*	MS	*28-Aug-25*	*8015B*	
Surrogate: 1-Chlorooctadecane			*105 %*	*40.6-153*		*5082836*	MS	*28-Aug-25*	*8015B*	
Volatile Organic Compounds by EPA Method 8260B										
Benzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Toluene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Ethylbenzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total Xylenes*	<0.050		0.050	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total BTEX	<0.150		0.150	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Surrogate: Dibromofluoromethane			*99.8 %*	*86.7-111*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: Toluene-d8			*101 %*	*89.3-110*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: 4-Bromofluorobenzene			*85.5 %*	*88.2-108*		*5090203*	SK	*02-Sep-25*	*8260B*	*S-05*

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

MW - 24 @ 130'

H255360-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Chloride	**32.0**		16.0	mg/kg	4	5082941	AC	29-Aug-25	4500-Cl-B	
Petroleum Hydrocarbons by GC FID										
GRO C6-C10*	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
Surrogate: 1-Chlorooctane			*101 %*	*44.4-145*		*5082836*	MS	*28-Aug-25*	*8015B*	
Surrogate: 1-Chlorooctadecane			*102 %*	*40.6-153*		*5082836*	MS	*28-Aug-25*	*8015B*	
Volatile Organic Compounds by EPA Method 8260B										
Benzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Toluene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Ethylbenzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total Xylenes*	<0.050		0.050	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total BTEX	<0.150		0.150	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Surrogate: Dibromofluoromethane			*103 %*	*86.7-111*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: Toluene-d8			*102 %*	*89.3-110*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: 4-Bromofluorobenzene			*88.8 %*	*88.2-108*		*5090203*	SK	*02-Sep-25*	*8260B*	

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

SVE - 2 @ 95'

H255360-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Chloride	**32.0**		16.0	mg/kg	4	5082941	AC	29-Aug-25	4500-Cl-B	
Petroleum Hydrocarbons by GC FID										
GRO C6-C10*	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
Surrogate: 1-Chlorooctane			*104 %*	*44.4-145*		*5082836*	MS	*28-Aug-25*	*8015B*	
Surrogate: 1-Chlorooctadecane			*104 %*	*40.6-153*		*5082836*	MS	*28-Aug-25*	*8015B*	
Volatile Organic Compounds by EPA Method 8260B										
Benzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Toluene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Ethylbenzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total Xylenes*	<0.050		0.050	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total BTEX	<0.150		0.150	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Surrogate: Dibromofluoromethane			*101 %*	*86.7-111*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: Toluene-d8			*105 %*	*89.3-110*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: 4-Bromofluorobenzene			*89.1 %*	*88.2-108*		*5090203*	SK	*02-Sep-25*	*8260B*	

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CARDINAL Laboratories

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

SB - 1 @ 110'

H255360-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Chloride	**32.0**		16.0	mg/kg	4	5082941	AC	29-Aug-25	4500-Cl-B	
Petroleum Hydrocarbons by GC FID										
GRO C6-C10*	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
DRO >C10-C28*	**10.6**		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5082836	MS	28-Aug-25	8015B	
Surrogate: 1-Chlorooctane			*106 %*	*44.4-145*		*5082836*	MS	*28-Aug-25*	*8015B*	
Surrogate: 1-Chlorooctadecane			*106 %*	*40.6-153*		*5082836*	MS	*28-Aug-25*	*8015B*	
Volatile Organic Compounds by EPA Method 8260B										
Benzene*	**0.027**		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Toluene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Ethylbenzene*	<0.025		0.025	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total Xylenes*	<0.050		0.050	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Total BTEX	<0.150		0.150	mg/kg	50	5090203	SK	02-Sep-25	8260B	
Surrogate: Dibromofluoromethane			*107 %*	*86.7-111*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: Toluene-d8			*103 %*	*89.3-110*		*5090203*	SK	*02-Sep-25*	*8260B*	
Surrogate: 4-Bromofluorobenzene			*88.9 %*	*88.2-108*		*5090203*	SK	*02-Sep-25*	*8260B*	

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

Inorganic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5082941 - 1:4 DI Water										
Blank (5082941-BLK1)				Prepared & Analyzed: 29-Aug-25						
Chloride	ND	16.0	mg/kg							
LCS (5082941-BS1)				Prepared & Analyzed: 29-Aug-25						
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5082941-BSD1)				Prepared & Analyzed: 29-Aug-25						
Chloride	432	16.0	mg/kg	400		108	80-120	3.77	20	

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5082836 - General Prep - Organics										
Blank (5082836-BLK1)				Prepared & Analyzed: 28-Aug-25						
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	*46.2*		mg/kg	*50.0*		*92.3*	*44.4-145*			
Surrogate: 1-Chlorooctadecane	*44.9*		mg/kg	*50.0*		*89.9*	*40.6-153*			
LCS (5082836-BS1)				Prepared & Analyzed: 28-Aug-25						
GRO C6-C10	191	10.0	mg/kg	200		95.3	81.5-123			
DRO >C10-C28	189	10.0	mg/kg	200		94.6	77.7-122			
Total TPH C6-C28	380	10.0	mg/kg	400		95.0	80.9-121			
Surrogate: 1-Chlorooctane	*50.0*		mg/kg	*50.0*		*100*	*44.4-145*			
Surrogate: 1-Chlorooctadecane	*49.1*		mg/kg	*50.0*		*98.2*	*40.6-153*			
LCS Dup (5082836-BSD1)				Prepared & Analyzed: 28-Aug-25						
GRO C6-C10	187	10.0	mg/kg	200		93.6	81.5-123	1.79	13	
DRO >C10-C28	182	10.0	mg/kg	200		91.1	77.7-122	3.75	15.6	
Total TPH C6-C28	369	10.0	mg/kg	400		92.4	80.9-121	2.76	18.5	
Surrogate: 1-Chlorooctane	*48.9*		mg/kg	*50.0*		*97.9*	*44.4-145*			
Surrogate: 1-Chlorooctadecane	*48.6*		mg/kg	*50.0*		*97.1*	*40.6-153*			

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5090203 - Volatiles										
Blank (5090203-BLK1)				Prepared & Analyzed: 02-Sep-25						
Benzene	ND	0.025	mg/kg							
Toluene	ND	0.025	mg/kg							
Ethylbenzene	ND	0.025	mg/kg							
Total Xylenes	ND	0.050	mg/kg							
Total BTEX	ND	0.150	mg/kg							
Surrogate: Dibromofluoromethane	*1.23*		mg/kg	*1.25*		*98.5*	*86.7-111*			
Surrogate: Toluene-d8	*1.24*		mg/kg	*1.25*		*99.3*	*89.3-110*			
Surrogate: 4-Bromofluorobenzene	*1.07*		mg/kg	*1.25*		*85.4*	*88.2-108*			*S-05*
LCS (5090203-BS1)				Prepared & Analyzed: 02-Sep-25						
Benzene	0.482	0.025	mg/kg	0.500		96.3	70.2-121			
Toluene	0.491	0.025	mg/kg	0.500		98.2	76.9-126			
Ethylbenzene	0.467	0.025	mg/kg	0.500		93.5	79.1-124			
m+p - Xylene	0.858	0.050	mg/kg	1.00		85.8	80.8-134			
o-Xylene	0.419	0.025	mg/kg	0.500		83.8	79-130			
Total Xylenes	1.28	0.050	mg/kg	1.50		85.1	80.5-132			
Surrogate: Dibromofluoromethane	*1.19*		mg/kg	*1.25*		*95.1*	*86.7-111*			
Surrogate: Toluene-d8	*1.22*		mg/kg	*1.25*		*97.5*	*89.3-110*			
Surrogate: 4-Bromofluorobenzene	*1.15*		mg/kg	*1.25*		*92.3*	*88.2-108*			
LCS Dup (5090203-BSD1)				Prepared & Analyzed: 02-Sep-25						
Benzene	0.487	0.025	mg/kg	0.500		97.4	70.2-121	1.17	11.1	
Toluene	0.449	0.025	mg/kg	0.500		89.8	76.9-126	8.88	12.2	
Ethylbenzene	0.499	0.025	mg/kg	0.500		99.9	79.1-124	6.61	12.3	
m+p - Xylene	0.892	0.050	mg/kg	1.00		89.2	80.8-134	3.86	11.5	
Total Xylenes	1.31	0.050	mg/kg	1.50		87.4	80.5-132	2.60	11.7	
o-Xylene	0.419	0.025	mg/kg	0.500		83.8	79-130	0.0286	12.3	
Surrogate: Dibromofluoromethane	*1.22*		mg/kg	*1.25*		*97.5*	*86.7-111*			
Surrogate: Toluene-d8	*1.19*		mg/kg	*1.25*		*95.5*	*89.3-110*			
Surrogate: 4-Bromofluorobenzene	*1.14*		mg/kg	*1.25*		*91.3*	*88.2-108*			

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Analytical Results For:

TASMAN GEOSCIENCES 6899 PECOS ST. UNIT C DENVER CO, 80221	Project: 1257_LEE BOOSTER Project Number: NONE GIVEN Project Manager: KYLE NORMAN Fax To:	Reported: 09-Sep-25 09:38

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Notes and Definitions

S-05	The surrogate recovery is outside of lab established statistical control limits but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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CARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Tasman Geosciences		**BILL TO**	
Project Manager: Kyle Norman		**P.O. #:**	
Address: 2620 W. Marland Blvd.		**Company:** Tasman Geo	
City: Hobbs	**State:** NM **Zip:** 88240	**Attn:** Kyle Norman	
Phone #: 575-318-5017	**Fax #:**	**Address:** 2620 W. Marland	
Project #:	**Project Owner:** DCP Operating Company	**City:** Hobbs	
Project Name: 1252 Lee Booster		**State:** NM **Zip:** 88240	
Project Location:		**Phone #:** 575-318-5017	
Sampler Name: Kendon Stark		**Fax #:**	

FOR LAB USE ONLY				MATRIX						PRESERV.			SAMPLING		ANALYSIS REQUEST										
Lab I.D.	Sample I.D. *	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	TPH 8015 Ext	BTEX 8260	Chlorides	Hold	24-hr Rush	48-hr Rush					
H255360																									
1	MW-25 @ 110' N	G	1			X					X		8/27/25	10:10	X	X	X								
2	MW-25 @ 120'		1			X					X			10:15	X	X	X								
3	MW-25 @ 130'		1			X					X			10:20	X	X	X								
4	SVE-2 @ 90'		1			X					X			12:01				X							
5	SVE-2 @ 95'		1			X					X			12:03	X	X	X								
6	~~MW-24~~ @ 110' SB-1		1			X					X			15:50	X	X	X								

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Relinquished By:	**Date:** 8/28/25	**Received By:** SRodriguez	Phone Result: ☐ Yes ☐ No Add'l Phone #:
	Time: 0955		Fax Result: ☐ Yes ☐ No Add'l Fax #:
Relinquished By:	**Date:**	**Received By:**	**REMARKS:** email results: NMData@tasman-geo.com; stephan.weathers@p66.com *Customer requested ID changes. to 9/8/25
	Time:		
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -2.4° C to 3.1° -2.1° #140		**Sample Condition** Cool Intact ☐ Yes ☐ Yes ☐ No ☐ No	**CHECKED BY: (Initials)** SR

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

Received by OCD: 3/26/2026 4:20:22 PM

Released to Imaging: 4/7/2026 3:27:54 PM

ANALYTICAL REPORT

March 26, 2026

Revised Report

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

Phillips 66 - Tasman

Sample Delivery Group:	L1870914
Samples Received:	06/18/2025
Project Number:	400128007
Description:	Former Lee Gas Plant
Report To:	Kendon Stark, Jeb Watts
	4725 Independence St
	Wheat Ridge, CO 80033

Entire Report Reviewed By:

Mandi Edwards
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 National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

TABLE OF CONTENTS

Cp: Cover Page 1

Tc: Table of Contents 2

Ss: Sample Summary 3

Cn: Case Narrative 5

Sr: Sample Results 6

MW-10 L1870914-01 6

MW-11 L1870914-02 7

MW-12 L1870914-03 8

MW-15 L1870914-04 9

MW-16 L1870914-05 10

MW-17 L1870914-06 11

MW-18 L1870914-07 12

MW-19 L1870914-08 13

MW-20 L1870914-09 14

MW-21 L1870914-10 15

MW-22 L1870914-11 16

DUPLICATE L1870914-12 17

TRIP BLANK L1870914-13 18

Qc: Quality Control Summary 19

Volatile Organic Compounds (GC/MS) by Method 8260B 19

Gl: Glossary of Terms 23

Al: Accreditations & Locations 24

Sc: Sample Chain of Custody 25

MW-10 L1870914-01

Collected by: Kendon Stark | Collected date/time: 06/17/25 13:16 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	10	06/21/25 09:05	06/21/25 09:05	JHH	Mt. Juliet, TN

MW-11 L1870914-02

Collected by: Kendon Stark | Collected date/time: 06/17/25 13:08 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543601	1	06/21/25 03:22	06/21/25 03:22	JHH	Mt. Juliet, TN

MW-12 L1870914-03

Collected by: Kendon Stark | Collected date/time: 06/17/25 13:25 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2546916	1	06/26/25 05:05	06/26/25 05:05	JAH	Mt. Juliet, TN

MW-15 L1870914-04

Collected by: Kendon Stark | Collected date/time: 06/17/25 09:26 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543601	1	06/21/25 03:42	06/21/25 03:42	JHH	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2546916	10	06/26/25 06:24	06/26/25 06:24	JAH	Mt. Juliet, TN

MW-16 L1870914-05

Collected by: Kendon Stark | Collected date/time: 06/16/25 10:38 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543601	1	06/21/25 04:02	06/21/25 04:02	JHH	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2546916	1	06/26/25 05:25	06/26/25 05:25	JAH	Mt. Juliet, TN

MW-17 L1870914-06

Collected by: Kendon Stark | Collected date/time: 06/16/25 11:26 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	1	06/21/25 06:07	06/21/25 06:07	JHH	Mt. Juliet, TN

MW-18 L1870914-07

Collected by: Kendon Stark | Collected date/time: 06/16/25 11:58 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	1	06/21/25 06:27	06/21/25 06:27	JHH	Mt. Juliet, TN

MW-19 L1870914-08

Collected by: Kendon Stark | Collected date/time: 06/16/25 13:07 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	1	06/21/25 06:46	06/21/25 06:46	JHH	Mt. Juliet, TN

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

MW-20 L1870914-09

Collected by: Kendon Stark | Collected date/time: 06/16/25 12:25 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	1	06/21/25 07:06	06/21/25 07:06	JHH	Mt. Juliet, TN

MW-21 L1870914-10

Collected by: Kendon Stark | Collected date/time: 06/17/25 08:56 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2546862	50	06/25/25 22:12	06/25/25 22:12	JBE	Mt. Juliet, TN

MW-22 L1870914-11

Collected by: Kendon Stark | Collected date/time: 06/17/25 08:26 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	1	06/21/25 07:26	06/21/25 07:26	JHH	Mt. Juliet, TN

DUPLICATE L1870914-12

Collected by: Kendon Stark | Collected date/time: 06/17/25 00:00 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	1	06/21/25 07:46	06/21/25 07:46	JHH	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2546862	50	06/25/25 22:31	06/25/25 22:31	JBE	Mt. Juliet, TN

TRIP BLANK L1870914-13

Collected by: Kendon Stark | Collected date/time: 06/17/25 00:00 | Received date/time: 06/18/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2543602	1	06/21/25 03:28	06/21/25 03:28	JHH	Mt. Juliet, TN

Unless qualified or notated within the narrative below, all sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. 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.

Mandi Edwards
Project Manager

Report Revision History

Level II Report - Version 1: 06/30/25 14:51

Project Comments

Reprint to encrypt. MLE 03/26/2026

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	208		0.941	10.0	10	06/21/2025 09:05	WG2543602
Toluene	U		2.78	10.0	10	06/21/2025 09:05	WG2543602
Ethylbenzene	25.7		1.37	10.0	10	06/21/2025 09:05	WG2543602
Total Xylenes	U		1.74	30.0	10	06/21/2025 09:05	WG2543602
(S) Toluene-d8	*101*			*80.0-120*		*06/21/2025 09:05*	WG2543602
(S) 4-Bromofluorobenzene	*99.5*			*77.0-126*		*06/21/2025 09:05*	WG2543602
(S) 1,2-Dichloroethane-d4	*88.8*			*70.0-130*		*06/21/2025 09:05*	WG2543602

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	06/21/2025 03:22	WG2543601
Toluene	U		0.278	1.00	1	06/21/2025 03:22	WG2543601
Ethylbenzene	U		0.137	1.00	1	06/21/2025 03:22	WG2543601
Total Xylenes	U		0.174	3.00	1	06/21/2025 03:22	WG2543601
(S) Toluene-d8	*97.5*			*80.0-120*		*06/21/2025 03:22*	WG2543601
(S) 4-Bromofluorobenzene	*104*			*77.0-126*		*06/21/2025 03:22*	WG2543601
(S) 1,2-Dichloroethane-d4	*111*			*70.0-130*		*06/21/2025 03:22*	WG2543601

MW-12
Collected date/time: 06/17/25 13:25
L1870914

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	25.5		0.0941	1.00	1	06/26/2025 05:05	WG2546916
Toluene	U		0.278	1.00	1	06/26/2025 05:05	WG2546916
Ethylbenzene	U		0.137	1.00	1	06/26/2025 05:05	WG2546916
Total Xylenes	U		0.174	3.00	1	06/26/2025 05:05	WG2546916
(S) Toluene-d8	*101*			*80.0-120*		*06/26/2025 05:05*	WG2546916
(S) 4-Bromofluorobenzene	*90.6*			*77.0-126*		*06/26/2025 05:05*	WG2546916
(S) 1,2-Dichloroethane-d4	*108*			*70.0-130*		*06/26/2025 05:05*	WG2546916

MW-15
Collected date/time: 06/17/25 09:26
L1870914

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	385		0.941	10.0	10	06/26/2025 06:24	WG2546916
Toluene	7.37		0.278	1.00	1	06/21/2025 03:42	WG2543601
Ethylbenzene	81.1		0.137	1.00	1	06/21/2025 03:42	WG2543601
Total Xylenes	14.4		0.174	3.00	1	06/21/2025 03:42	WG2543601
(S) Toluene-d8	*91.9*			*80.0-120*		*06/21/2025 03:42*	WG2543601
(S) Toluene-d8	*98.7*			*80.0-120*		*06/26/2025 06:24*	WG2546916
(S) 4-Bromofluorobenzene	*89.2*			*77.0-126*		*06/21/2025 03:42*	WG2543601
(S) 4-Bromofluorobenzene	*91.4*			*77.0-126*		*06/26/2025 06:24*	WG2546916
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*		*06/21/2025 03:42*	WG2543601
(S) 1,2-Dichloroethane-d4	*106*			*70.0-130*		*06/26/2025 06:24*	WG2546916

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	0.136	J	0.0941	1.00	1	06/26/2025 05:25	WG2546916
Toluene	U		0.278	1.00	1	06/21/2025 04:02	WG2543601
Ethylbenzene	U		0.137	1.00	1	06/21/2025 04:02	WG2543601
Total Xylenes	U		0.174	3.00	1	06/21/2025 04:02	WG2543601
(S) Toluene-d8	*97.1*			*80.0-120*		*06/21/2025 04:02*	WG2543601
(S) Toluene-d8	*100*			*80.0-120*		*06/26/2025 05:25*	WG2546916
(S) 4-Bromofluorobenzene	*107*			*77.0-126*		*06/21/2025 04:02*	WG2543601
(S) 4-Bromofluorobenzene	*90.5*			*77.0-126*		*06/26/2025 05:25*	WG2546916
(S) 1,2-Dichloroethane-d4	*112*			*70.0-130*		*06/21/2025 04:02*	WG2543601
(S) 1,2-Dichloroethane-d4	*109*			*70.0-130*		*06/26/2025 05:25*	WG2546916

MW-17
Collected date/time: 06/16/25 11:26
L1870914

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	0.0941	J	0.0941	1.00	1	06/21/2025 06:07	WG2543602
Toluene	U		0.278	1.00	1	06/21/2025 06:07	WG2543602
Ethylbenzene	U		0.137	1.00	1	06/21/2025 06:07	WG2543602
Total Xylenes	U		0.174	3.00	1	06/21/2025 06:07	WG2543602
(S) Toluene-d8	*101*			*80.0-120*		*06/21/2025 06:07*	WG2543602
(S) 4-Bromofluorobenzene	*94.2*			*77.0-126*		*06/21/2025 06:07*	WG2543602
(S) 1,2-Dichloroethane-d4	*91.8*			*70.0-130*		*06/21/2025 06:07*	WG2543602

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	06/21/2025 06:27	WG2543602
Toluene	U		0.278	1.00	1	06/21/2025 06:27	WG2543602
Ethylbenzene	U		0.137	1.00	1	06/21/2025 06:27	WG2543602
Total Xylenes	U		0.174	3.00	1	06/21/2025 06:27	WG2543602
(S) Toluene-d8	*100*			*80.0-120*		*06/21/2025 06:27*	WG2543602
(S) 4-Bromofluorobenzene	*97.1*			*77.0-126*		*06/21/2025 06:27*	WG2543602
(S) 1,2-Dichloroethane-d4	*91.2*			*70.0-130*		*06/21/2025 06:27*	WG2543602

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	06/21/2025 06:46	WG2543602
Toluene	U		0.278	1.00	1	06/21/2025 06:46	WG2543602
Ethylbenzene	U		0.137	1.00	1	06/21/2025 06:46	WG2543602
Total Xylenes	U		0.174	3.00	1	06/21/2025 06:46	WG2543602
(S) Toluene-d8	*104*			*80.0-120*		*06/21/2025 06:46*	WG2543602
(S) 4-Bromofluorobenzene	*96.6*			*77.0-126*		*06/21/2025 06:46*	WG2543602
(S) 1,2-Dichloroethane-d4	*91.1*			*70.0-130*		*06/21/2025 06:46*	WG2543602

MW-20
Collected date/time: 06/16/25 12:25
L1870914

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	06/21/2025 07:06	WG2543602
Toluene	U		0.278	1.00	1	06/21/2025 07:06	WG2543602
Ethylbenzene	U		0.137	1.00	1	06/21/2025 07:06	WG2543602
Total Xylenes	U		0.174	3.00	1	06/21/2025 07:06	WG2543602
(S) Toluene-d8	*102*			*80.0-120*		*06/21/2025 07:06*	WG2543602
(S) 4-Bromofluorobenzene	*97.8*			*77.0-126*		*06/21/2025 07:06*	WG2543602
(S) 1,2-Dichloroethane-d4	*90.6*			*70.0-130*		*06/21/2025 07:06*	WG2543602

MW-21
Collected date/time: 06/17/25 08:56
L1870914

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	3210		4.71	50.0	50	06/25/2025 22:12	WG2546862
Toluene	U		13.9	50.0	50	06/25/2025 22:12	WG2546862
Ethylbenzene	1000		6.85	50.0	50	06/25/2025 22:12	WG2546862
Total Xylenes	U		8.70	150	50	06/25/2025 22:12	WG2546862
(S) Toluene-d8	*101*			*80.0-120*		*06/25/2025 22:12*	WG2546862
(S) 4-Bromofluorobenzene	*90.5*			*77.0-126*		*06/25/2025 22:12*	WG2546862
(S) 1,2-Dichloroethane-d4	*109*			*70.0-130*		*06/25/2025 22:12*	WG2546862

MW-22
Collected date/time: 06/17/25 08:26
L1870914

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	06/21/2025 07:26	WG2543602
Toluene	U		0.278	1.00	1	06/21/2025 07:26	WG2543602
Ethylbenzene	U		0.137	1.00	1	06/21/2025 07:26	WG2543602
Total Xylenes	U		0.174	3.00	1	06/21/2025 07:26	WG2543602
(S) Toluene-d8	*102*			*80.0-120*		*06/21/2025 07:26*	WG2543602
(S) 4-Bromofluorobenzene	*97.4*			*77.0-126*		*06/21/2025 07:26*	WG2543602
(S) 1,2-Dichloroethane-d4	*91.7*			*70.0-130*		*06/21/2025 07:26*	WG2543602

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	2890		4.71	50.0	50	06/25/2025 22:31	WG2546862
Toluene	0.645	J	0.278	1.00	1	06/21/2025 07:46	WG2543602
Ethylbenzene	963		6.85	50.0	50	06/25/2025 22:31	WG2546862
Total Xylenes	3.73		0.174	3.00	1	06/21/2025 07:46	WG2543602
(S) Toluene-d8	*105*			*80.0-120*		*06/21/2025 07:46*	WG2543602
(S) Toluene-d8	*99.6*			*80.0-120*		*06/25/2025 22:31*	WG2546862
(S) 4-Bromofluorobenzene	*92.3*			*77.0-126*		*06/21/2025 07:46*	WG2543602
(S) 4-Bromofluorobenzene	*89.9*			*77.0-126*		*06/25/2025 22:31*	WG2546862
(S) 1,2-Dichloroethane-d4	*82.2*			*70.0-130*		*06/21/2025 07:46*	WG2543602
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*		*06/25/2025 22:31*	WG2546862

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Collected date/time: 06/17/25 00:00
L1870914

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	06/21/2025 03:28	WG2543602
Toluene	U		0.278	1.00	1	06/21/2025 03:28	WG2543602
Ethylbenzene	U		0.137	1.00	1	06/21/2025 03:28	WG2543602
Total Xylenes	U		0.174	3.00	1	06/21/2025 03:28	WG2543602
(S) Toluene-d8	*101*			*80.0-120*		*06/21/2025 03:28*	WG2543602
(S) 4-Bromofluorobenzene	*96.7*			*77.0-126*		*06/21/2025 03:28*	WG2543602
(S) 1,2-Dichloroethane-d4	*92.4*			*70.0-130*		*06/21/2025 03:28*	WG2543602

Method Blank (MB)

(MB) R4235376-3 06/21/25 01:48

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0941	1.00
Toluene	U		0.278	1.00
Ethylbenzene	U		0.137	1.00
Total Xylenes	U		0.174	3.00
(S) Toluene-d8	*96.5*			*80.0-120*
(S) 4-Bromofluorobenzene	*105*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*113*			*70.0-130*

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

(LCS) R4235376-1 06/21/25 00:28 • (LCSD) R4235376-2 06/21/25 00:48

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	5.00	4.52	4.68	90.4	93.6	70.0-123			3.48	20
Toluene	5.00	4.33	4.56	86.6	91.2	79.0-120			5.17	20
Ethylbenzene	5.00	4.38	4.65	87.6	93.0	79.0-123			5.98	20
Total Xylenes	15.0	13.3	14.2	88.7	94.7	79.0-123			6.55	20
(S) Toluene-d8				*96.5*	*96.3*	*80.0-120*				
(S) 4-Bromofluorobenzene				*102*	*106*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*111*	*113*	*70.0-130*				

Method Blank (MB)

(MB) R4236117-3 06/21/25 02:06

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	ug/l		ug/l	ug/l
Benzene	U		0.0941	1.00
Toluene	U		0.278	1.00
Ethylbenzene	U		0.137	1.00
Total Xylenes	U		0.174	3.00
(S) Toluene-d8	*102*			*80.0-120*
(S) 4-Bromofluorobenzene	*97.6*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*90.8*			*70.0-130*

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

(LCS) R4236117-1 06/21/25 01:07 • (LCSD) R4236117-2 06/21/25 01:27

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	ug/l	ug/l	ug/l	%	%	%			%	%
Benzene	5.00	4.22	4.40	84.4	88.0	70.0-123			4.18	20
Toluene	5.00	4.45	4.59	89.0	91.8	79.0-120			3.10	20
Ethylbenzene	5.00	4.79	4.89	95.8	97.8	79.0-123			2.07	20
Total Xylenes	15.0	14.0	14.2	93.3	94.7	79.0-123			1.42	20
(S) Toluene-d8				*101*	*101*	*80.0-120*				
(S) 4-Bromofluorobenzene				*96.3*	*95.9*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*90.3*	*92.5*	*70.0-130*				

Method Blank (MB)

(MB) R4236509-2 06/25/25 18:11

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0941	1.00
Toluene	U		0.278	1.00
Ethylbenzene	U		0.137	1.00
Total Xylenes	U		0.174	3.00
(S) Toluene-d8	*101*			*80.0-120*
(S) 4-Bromofluorobenzene	*89.3*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*108*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R4236509-1 06/25/25 17:31

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	5.00	5.13	103	70.0-123	
Toluene	5.00	5.31	106	79.0-120	
Ethylbenzene	5.00	5.23	105	79.0-123	
Total Xylenes	15.0	15.7	105	79.0-123	
(S) Toluene-d8			*101*	*80.0-120*	
(S) 4-Bromofluorobenzene			*93.3*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*108*	*70.0-130*	

Method Blank (MB)

(MB) R4238221-3 06/26/25 04:45

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	ug/l		ug/l	ug/l
Benzene	U		0.0941	1.00
Toluene	U		0.278	1.00
Ethylbenzene	U		0.137	1.00
Total Xylenes	U		0.174	3.00
(S) Toluene-d8	*99.0*			*80.0-120*
(S) 4-Bromofluorobenzene	*87.7*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*109*			*70.0-130*

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

(LCS) R4238221-1 06/26/25 03:47 • (LCSD) R4238221-2 06/26/25 04:07

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	ug/l	ug/l	ug/l	%	%	%			%	%
Benzene	5.00	4.66	5.47	93.2	109	70.0-123			16.0	20
Toluene	5.00	4.65	5.56	93.0	111	79.0-120			17.8	20
Ethylbenzene	5.00	4.41	5.24	88.2	105	79.0-123			17.2	20
Total Xylenes	15.0	13.0	15.7	86.7	105	79.0-123			18.8	20
(S) Toluene-d8				*98.9*	*98.6*	*80.0-120*				
(S) 4-Bromofluorobenzene				*90.3*	*89.4*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*114*	*111*	*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.
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.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
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.

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.

Company Name/Address:
Phillips 66 - Tasman
4725 Independence St
Wheat Ridge, CO 80033

Billing Information:
Kendon Stark
4725 Independence St
Wheat Ridge, CO 80033

Pres Chk

Report to: **Kendon Stark 575-318-5017**

Email To: **kstark@tasman-geo.com**

Project Description: **Former Lee Gas Plant**

City/State Collected:

Please Circle: PT MT CT ET

Regulatory Program(DOD,RCRA,DW,etc):

Client Project #

Lab Project # **DCPTASMAN-LEEGAS**

Collected by (print): Kendon Stark

Site/Facility ID #

P.O. # **4301460077**

Collected by (signature):

Immediately Packed on Ice N ___ Y ___

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day ___ STD TAT

Quote #

Date Results Needed

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

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MT JULIET, TN
12065 Lebanon Rd Mount Juliet, TN 37122
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SDG # 187091.4
J228

Acctnum: **DCPTASMAN**
Template: **T168947**
Prelogin: **P1158825**
PM: **824 - Chris Ward**
PB:
Shipped Via: **FedEX Ground**

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40mlAmb-HCl	V8260BTEX 40mlAmb-HCl-Blk	Remarks	Sample # (lab only)
MW-5		GW				3	X			
MW-6		GW				3	X			
MW-7		GW				3	X			
MW-8		GW				3	X			
MW-9		GW				3	X			
MW-10	Grab	GW	NA	6/17/25	13:16	3	X			-01
MW-11		GW			13:05	3	X			-02
MW-12		GW			13:25	3	X			-03
MW-13		GW				3	X			
MW-14		GW				3	X			

* 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 # 404104817561

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

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCl / MeoH TBR
	6/17/25	14:23		5
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received:
				0.4+.4=0.8 3S
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: Time:
				6/18/25 0830

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

Received by OCD: 3/26/2026 4:20:22 PM

Company Name/Address:
Phillips 66 - Tasman

4725 Independence St
Wheat Ridge, CO 80033

Billing Information:
Kendon Stark
4725 Independence St
Wheat Ridge, CO 80033

Pres Chk

Report to:
Kendon Stark 575-318-5017

Email To: **kstark@tasman-geo.com**

Project Description:
Former Lee Gas Plant

City/State Collected:

Please Circle:
PT MT CT ET

Regulatory Program(DOD,RCRA,DW,etc):

Client Project #

Lab Project #
DCPTASMAN-LEEGAS

Collected by (print):
Kendon Stark

Site/Facility ID #

P.O. #
4301460077

Collected by (signature):

Immediately Packed on Ice N ___ Y ___

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day ___ STD TAT

Quote #

Date Results Needed

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40ml Amb-HCl	V8260BTEX 40ml Amb-HCl-Blk	Remarks	Sample # (lab only)
MW-15	Grab	GW	NA	6/17/25	09:26	3	X			-04
MW-16		GW		6/16/25	10:36	3	X			-05
MW-17		GW		6/16/25	11:26	3	X			-06
MW-18		GW		6/16/25	11:58	3	X			-07
MW-19		GW		6/16/25	13:07	3	X			-08
MW-20		GW		6/16/25	12:25	3	X			-09
MW-21		GW		6/17/25	06:56	3	X			-10
MW-22		GW		6/17/25	08:26	3	X			-11
DUPLICATE		GW		6/17/25	NA	3	X			-12
DUPLICATE		GW				3	X			

Chain of Custody Page ___ of ___

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SDG # 187091 4

Table #

Acctnum: **DCPTASMAN**
Template: **T168947**
Prelogin: **P1158825**
PM: **824 - Chris Ward**
PB:

Shipped Via: **FedEX Ground**

* 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 #

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

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCl / MeoH TBR	
	6/17/25	14:23		3	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received:	If preservation required by Login: Date/Time
				0.4+4=20.8 35	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: Time:	Hold: Condition: NCF / OK
				6/18/25 0830	

Released to Imaging: 4/7/2026 3:27:54 PM

Company Name/Address:
Phillips 66 - Tasman

4725 Independence St
Wheat Ridge, CO 80033

Billing Information:
Kendon Stark
4725 Independence St
Wheat Ridge, CO 80033

Pres Chk

Report to:
Kendon Stark 575-318-5017

Email To: **kstark@tasman-geo.com**

Project Description:
Former Lee Gas Plant

City/State Collected:

Please Circle: PT MT CT ET

Regulatory Program(DOD,RCRA,DW,etc):

Client Project #

Lab Project #
DCPTASMAN-LEEGAS

Collected by (print):
Kendon Stark

Site/Facility ID #

P.O. #
4301460077

Collected by (signature):

Immediately Packed on Ice N ___ Y /

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day ___ STD TAT

Quote #

Date Results Needed

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40mlAmb-HCl	V8260BTEX 40mlAmb-HCl-Blk
TRIP BLANK	Grab	GW	NA	6/17/25	NA	3		X
		GW				3	X	

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

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SDG # 1870914

Table #

Acctnum: **DCPTASMAN**

Template: **T168947**

Prelogin: **P1158825**

PM: **824 - Chris Ward**

PB:

Shipped Via: **FedEX Ground**

Remarks | Sample # (lab only)

-13

* 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 #

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

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR
	6/17/25	14:23		
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received:
				0.4+4=0.8 35
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: Time:
				6/18/25 083

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

ANALYTICAL REPORT

September 22, 2025

Phillips 66 - Tasman

Sample Delivery Group:	L1898182
Samples Received:	09/13/2025
Project Number:	1257
Description:	Former Lee Booster Station

Report To: Kendon Stark
2620 W. Marland Blvd
Hobbs, NM 88240

Entire Report Reviewed By:

Mandi Edwards
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 National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

TABLE OF CONTENTS

Cp: Cover Page 1

Tc: Table of Contents 2

Ss: Sample Summary 3

Cn: Case Narrative 4

Sr: Sample Results 5

MW-24 L1898182-01 5

TRIP BLANK L1898182-02 6

Qc: Quality Control Summary 7

Volatile Organic Compounds (GC/MS) by Method 8260D 7

Gl: Glossary of Terms 9

Al: Accreditations & Locations 10

Sc: Sample Chain of Custody 11

SAMPLE SUMMARY

MW-24 L1898182-01

Collected by: Kaleb Johnston
Collected date/time: 09/12/25 10:02
Received date/time: 09/13/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2600980	25	09/15/25 19:55	09/15/25 19:55	AEB	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2602862	1000	09/18/25 00:06	09/18/25 00:06	KST	Mt. Juliet, TN

TRIP BLANK L1898182-02

Collected by: Kaleb Johnston
Collected date/time: 09/12/25 00:00
Received date/time: 09/13/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2600980	1	09/15/25 14:20	09/15/25 14:20	AEB	Mt. Juliet, TN

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

CASE NARRATIVE

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.

Mandi Edwards
Project Manager

MW-24
Collected date/time: 09/12/25 10:02
L1898182

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	31200		320	1000	1000	09/18/2025 00:06	WG2602862
Toluene	U		6.85	25.0	25	09/15/2025 19:55	WG2600980
Ethylbenzene	2630		5.85	25.0	25	09/15/2025 19:55	WG2600980
Total Xylenes	223		7.97	75.0	25	09/15/2025 19:55	WG2600980
(S) Toluene-d8	*102*			*80.0-120*		*09/15/2025 19:55*	WG2600980
(S) Toluene-d8	*98.9*			*80.0-120*		*09/18/2025 00:06*	WG2602862
(S) 4-Bromofluorobenzene	*107*			*77.0-126*		*09/15/2025 19:55*	WG2600980
(S) 4-Bromofluorobenzene	*94.8*			*77.0-126*		*09/18/2025 00:06*	WG2602862
(S) 1,2-Dichloroethane-d4	*81.2*			*70.0-130*		*09/15/2025 19:55*	WG2600980
(S) 1,2-Dichloroethane-d4	*96.9*			*70.0-130*		*09/18/2025 00:06*	WG2602862

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

TRIP BLANK
Collected date/time: 09/12/25 00:00
L1898182

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

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.320	1.00	1	09/15/2025 14:20	WG2600980
Toluene	U		0.274	1.00	1	09/15/2025 14:20	WG2600980
Ethylbenzene	U		0.234	1.00	1	09/15/2025 14:20	WG2600980
Total Xylenes	U		0.319	3.00	1	09/15/2025 14:20	WG2600980
(S) Toluene-d8	*100*			*80.0-120*		*09/15/2025 14:20*	WG2600980
(S) 4-Bromofluorobenzene	*102*			*77.0-126*		*09/15/2025 14:20*	WG2600980
(S) 1,2-Dichloroethane-d4	*82.4*			*70.0-130*		*09/15/2025 14:20*	WG2600980

Method Blank (MB)

(MB) R4274118-3 09/15/25 11:32

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.320	1.00
Toluene	U		0.274	1.00
Ethylbenzene	U		0.234	1.00
Total Xylenes	U		0.319	3.00
(S) Toluene-d8	*99.2*			*80.0-120*
(S) 4-Bromofluorobenzene	*103*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*83.9*			*70.0-130*

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

(LCS) R4274118-1 09/15/25 10:30 • (LCSD) R4274118-2 09/15/25 10:50

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	25.0	28.4	27.6	114	110	70.0-123			2.86	20
Toluene	25.0	26.7	26.2	107	105	79.0-120			1.89	20
Ethylbenzene	25.0	27.0	26.7	108	107	79.0-123			1.12	20
Total Xylenes	75.0	84.9	84.0	113	112	79.0-123			1.07	20
(S) Toluene-d8				*99.1*	*99.9*	*80.0-120*				
(S) 4-Bromofluorobenzene				*107*	*108*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*87.1*	*86.0*	*70.0-130*				

Received by OCD: 3/26/2026 4:20:22 PM

Method Blank (MB)

(MB) R4275080-3 09/17/25 18:40

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.320	1.00
(S) Toluene-d8	*99.2*			*80.0-120*
(S) 4-Bromofluorobenzene	*95.6*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*99.7*			*70.0-130*

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

(LCS) R4275080-1 09/17/25 17:39 • (LCSD) R4275080-2 09/17/25 17:59

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	25.0	23.9	23.9	95.6	95.6	70.0-123			0.000	20
(S) Toluene-d8				*97.2*	*96.8*	*80.0-120*				
(S) 4-Bromofluorobenzene				*100*	*98.8*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*111*	*112*	*70.0-130*				

Released to Imaging: 4/7/2026 3:27:54 PM

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.
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Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
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J (Radiochemistry)	Result < MDA; Result + Error > MDA.
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
	The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

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	LAO000356
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.

Company Name/Address:
Phillips 66 - Tasman

2620 W. Marland Blvd
Hobbs, NM 88240

Billing Information:
Kendon Stark
4725 Independence St
Wheat Ridge, CO 80033

Pres Chk

Report to:
Kendon Stark 806-317-4707

Email To: **kstark@tasman-geo.com;bdennis@tasman-**

Project Description:
Former Lee Booster Station

City/State Collected:

Please Circle: PT MT CT ET

Regulatory Program(DOD,RCRA,DW,etc):

Client Project #
1257

Lab Project #
DCPTASMAN-LEEBOOST

Collected by (print):
Kaleb Johnston

Site/Facility ID #

P.O. #
4301460105

Collected by (signature):
Kaleb Johnston

Immediately Packed on Ice N ___ Y ✓

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day ___ STD TAT

Quote #

Date Results Needed

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

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/hubfs/pas-standard-terms.pdf

SDG # 1898182

D125

Acctnum: **DCPTASMAN**
Template: **T280202**
Prelogin: **P1177143**
PM: **4335 - Mandi Edwards**
PB: KB 9/10

Shipped Via: **FedEX 2nd Day**

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40mlAmb-HCl	V8260BTEX 40mlAmb-HCl-BLK	Remarks	Sample # (lab only)
~~MW-25~~ MW-24	Grab	GW	NA	9/12/25	10:02	3	X			-01
		GW				3	X			
TRIP BLANK		GW		9/12/25		1	X KS	X		-02

* 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 # 774682789757

Sample Receipt Checklist
COC Seal Present/Intact: __NP X Y __N
COC Signed/Accurate: X Y __N
Bottles arrive intact: X Y __N
Correct bottles used: X Y __N
Sufficient volume sent: X Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: X Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	
Kaleb Johnston	9/12/25	11:26		1	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received:	If preservation required by Login: Date/Time
				ED495.0-0.1 4.9 3	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date:	Time:
				9/13/25	0930

Hold: | Condition: NCF / OK

ANALYTICAL REPORT

December 15, 2025

Tasman Geosciences- Broomfield, CO

Sample Delivery Group:	L1925060
Samples Received:	12/05/2025
Project Number:	400128007
Description:	Former Lee Gas Plant

Report To: Brett Dennis
2620 W Marland Blvd
Hobbs, NM 88240

Entire Report Reviewed By:

Mandi Edwards
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 National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

TABLE OF CONTENTS

Cp: Cover Page 1

Tc: Table of Contents 2

Ss: Sample Summary 3

Cn: Case Narrative 5

Sr: Sample Results 6

MW-10 L1925060-01 6

MW-11 L1925060-02 7

MW-12 L1925060-03 8

MW-15 L1925060-04 9

MW-16 L1925060-05 10

MW-17 L1925060-06 11

MW-18 L1925060-07 12

MW-19 L1925060-08 13

MW-20 L1925060-09 14

MW-21 L1925060-10 15

MW-22 L1925060-11 16

MW-24 L1925060-12 17

DUPLICATE 1 L1925060-13 18

TB L1925060-14 19

DUPLICATE 2 L1925060-15 20

Qc: Quality Control Summary 21

Volatile Organic Compounds (GC/MS) by Method 8260D 21

Gl: Glossary of Terms 25

Al: Accreditations & Locations 26

Sc: Sample Chain of Custody 27

MW-10 L1925060-01

Collected by: Sarah Leather | Collected date/time: 12/04/25 11:28 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 02:05	12/08/25 02:05	JAH	Mt. Juliet, TN

MW-11 L1925060-02

Collected by: Sarah Leather | Collected date/time: 12/04/25 11:54 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 02:24	12/08/25 02:24	JAH	Mt. Juliet, TN

MW-12 L1925060-03

Collected by: Sarah Leather | Collected date/time: 12/04/25 12:10 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 02:43	12/08/25 02:43	JAH	Mt. Juliet, TN

MW-15 L1925060-04

Collected by: Sarah Leather | Collected date/time: 12/03/25 11:04 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654822	10	12/09/25 18:30	12/09/25 18:30	ACG	Mt. Juliet, TN

MW-16 L1925060-05

Collected by: Sarah Leather | Collected date/time: 12/03/25 12:05 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 03:02	12/08/25 03:02	JAH	Mt. Juliet, TN

MW-17 L1925060-06

Collected by: Sarah Leather | Collected date/time: 12/04/25 09:29 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 03:22	12/08/25 03:22	JAH	Mt. Juliet, TN

MW-18 L1925060-07

Collected by: Sarah Leather | Collected date/time: 12/04/25 08:46 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 03:41	12/08/25 03:41	JAH	Mt. Juliet, TN

MW-19 L1925060-08

Collected by: Sarah Leather | Collected date/time: 12/04/25 12:45 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 04:00	12/08/25 04:00	JAH	Mt. Juliet, TN

MW-20 L1925060-09

Collected by: Sarah Leather | Collected date/time: 12/04/25 13:05 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 04:19	12/08/25 04:19	JAH	Mt. Juliet, TN

MW-21 L1925060-10

Collected by: Sarah Leather | Collected date/time: 12/04/25 11:40 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 04:38	12/08/25 04:38	JAH	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654822	25	12/09/25 18:52	12/09/25 18:52	ACG	Mt. Juliet, TN

MW-22 L1925060-11

Collected by: Sarah Leather | Collected date/time: 12/04/25 10:32 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654822	1	12/09/25 15:34	12/09/25 15:34	ACG	Mt. Juliet, TN

MW-24 L1925060-12

Collected by: Sarah Leather | Collected date/time: 12/04/25 14:01 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	50	12/08/25 07:49	12/08/25 07:49	JAH	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2655726	1000	12/10/25 16:57	12/10/25 16:57	DSS	Mt. Juliet, TN

DUPLICATE 1 L1925060-13

Collected by: Sarah Leather | Collected date/time: 12/04/25 00:00 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2655726	25	12/10/25 17:17	12/10/25 17:17	DSS	Mt. Juliet, TN

TB L1925060-14

Collected by: Sarah Leather | Collected date/time: 12/04/25 00:00 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654032	1	12/08/25 01:45	12/08/25 01:45	JAH	Mt. Juliet, TN

DUPLICATE 2 L1925060-15

Collected by: Sarah Leather | Collected date/time: 12/04/25 00:00 | Received date/time: 12/05/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2655726	100	12/10/25 17:37	12/10/25 17:37	DSS	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2656216	500	12/11/25 12:08	12/11/25 12:08	JBE	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.



Mandi Edwards
Project Manager

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 02:05	WG2654032
Toluene	ND		1.00	1	12/08/2025 02:05	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 02:05	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 02:05	WG2654032
(S) Toluene-d8	*99.0*		*80.0-120*		*12/08/2025 02:05*	WG2654032
(S) 4-Bromofluorobenzene	*105*		*77.0-126*		*12/08/2025 02:05*	WG2654032
(S) 1,2-Dichloroethane-d4	*92.0*		*70.0-130*		*12/08/2025 02:05*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 02:24	WG2654032
Toluene	ND		1.00	1	12/08/2025 02:24	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 02:24	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 02:24	WG2654032
(S) Toluene-d8	*101*		*80.0-120*		*12/08/2025 02:24*	WG2654032
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*12/08/2025 02:24*	WG2654032
(S) 1,2-Dichloroethane-d4	*93.6*		*70.0-130*		*12/08/2025 02:24*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 02:43	WG2654032
Toluene	ND		1.00	1	12/08/2025 02:43	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 02:43	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 02:43	WG2654032
(S) Toluene-d8	*100*		*80.0-120*		*12/08/2025 02:43*	WG2654032
(S) 4-Bromofluorobenzene	*106*		*77.0-126*		*12/08/2025 02:43*	WG2654032
(S) 1,2-Dichloroethane-d4	*93.0*		*70.0-130*		*12/08/2025 02:43*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	545		10.0	10	12/09/2025 18:30	WG2654822
Toluene	ND		10.0	10	12/09/2025 18:30	WG2654822
Ethylbenzene	50.9		10.0	10	12/09/2025 18:30	WG2654822
Total Xylenes	ND		30.0	10	12/09/2025 18:30	WG2654822
(S) Toluene-d8	*103*		*80.0-120*		*12/09/2025 18:30*	WG2654822
(S) 4-Bromofluorobenzene	*100*		*77.0-126*		*12/09/2025 18:30*	WG2654822
(S) 1,2-Dichloroethane-d4	*99.2*		*70.0-130*		*12/09/2025 18:30*	WG2654822

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 03:02	WG2654032
Toluene	ND		1.00	1	12/08/2025 03:02	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 03:02	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 03:02	WG2654032
(S) Toluene-d8	*99.1*		*80.0-120*		*12/08/2025 03:02*	WG2654032
(S) 4-Bromofluorobenzene	*104*		*77.0-126*		*12/08/2025 03:02*	WG2654032
(S) 1,2-Dichloroethane-d4	*93.2*		*70.0-130*		*12/08/2025 03:02*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 03:22	WG2654032
Toluene	ND		1.00	1	12/08/2025 03:22	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 03:22	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 03:22	WG2654032
(S) Toluene-d8	*98.8*		*80.0-120*		*12/08/2025 03:22*	WG2654032
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*12/08/2025 03:22*	WG2654032
(S) 1,2-Dichloroethane-d4	*93.2*		*70.0-130*		*12/08/2025 03:22*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 03:41	WG2654032
Toluene	ND		1.00	1	12/08/2025 03:41	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 03:41	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 03:41	WG2654032
(S) Toluene-d8	*98.9*		*80.0-120*		*12/08/2025 03:41*	WG2654032
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*12/08/2025 03:41*	WG2654032
(S) 1,2-Dichloroethane-d4	*92.7*		*70.0-130*		*12/08/2025 03:41*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 04:00	WG2654032
Toluene	ND		1.00	1	12/08/2025 04:00	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 04:00	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 04:00	WG2654032
(S) Toluene-d8	*99.6*		*80.0-120*		*12/08/2025 04:00*	WG2654032
(S) 4-Bromofluorobenzene	*108*		*77.0-126*		*12/08/2025 04:00*	WG2654032
(S) 1,2-Dichloroethane-d4	*92.1*		*70.0-130*		*12/08/2025 04:00*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 04:19	WG2654032
Toluene	ND		1.00	1	12/08/2025 04:19	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 04:19	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 04:19	WG2654032
(S) Toluene-d8	*99.7*		*80.0-120*		*12/08/2025 04:19*	WG2654032
(S) 4-Bromofluorobenzene	*107*		*77.0-126*		*12/08/2025 04:19*	WG2654032
(S) 1,2-Dichloroethane-d4	*93.1*		*70.0-130*		*12/08/2025 04:19*	WG2654032

MW-21
Collected date/time: 12/04/25 11:40
L1925060

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	2510		25.0	25	12/09/2025 18:52	WG2654822
Toluene	ND		1.00	1	12/08/2025 04:38	WG2654032
Ethylbenzene	256		25.0	25	12/09/2025 18:52	WG2654822
Total Xylenes	185		3.00	1	12/08/2025 04:38	WG2654032
(S) Toluene-d8	*98.6*		*80.0-120*		*12/08/2025 04:38*	WG2654032
(S) Toluene-d8	*101*		*80.0-120*		*12/09/2025 18:52*	WG2654822
(S) 4-Bromofluorobenzene	*104*		*77.0-126*		*12/08/2025 04:38*	WG2654032
(S) 4-Bromofluorobenzene	*101*		*77.0-126*		*12/09/2025 18:52*	WG2654822
(S) 1,2-Dichloroethane-d4	*90.1*		*70.0-130*		*12/08/2025 04:38*	WG2654032
(S) 1,2-Dichloroethane-d4	*96.5*		*70.0-130*		*12/09/2025 18:52*	WG2654822

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/09/2025 15:34	WG2654822
Toluene	ND		1.00	1	12/09/2025 15:34	WG2654822
Ethylbenzene	ND		1.00	1	12/09/2025 15:34	WG2654822
Total Xylenes	ND		3.00	1	12/09/2025 15:34	WG2654822
(S) Toluene-d8	*101*		*80.0-120*		*12/09/2025 15:34*	WG2654822
(S) 4-Bromofluorobenzene	*100*		*77.0-126*		*12/09/2025 15:34*	WG2654822
(S) 1,2-Dichloroethane-d4	*99.9*		*70.0-130*		*12/09/2025 15:34*	WG2654822

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	24600		1000	1000	12/10/2025 16:57	WG2655726
Toluene	ND		50.0	50	12/08/2025 07:49	WG2654032
Ethylbenzene	1880		50.0	50	12/08/2025 07:49	WG2654032
Total Xylenes	ND		150	50	12/08/2025 07:49	WG2654032
(S) Toluene-d8	*99.7*		*80.0-120*		*12/08/2025 07:49*	WG2654032
(S) Toluene-d8	*102*		*80.0-120*		*12/10/2025 16:57*	WG2655726
(S) 4-Bromofluorobenzene	*107*		*77.0-126*		*12/08/2025 07:49*	WG2654032
(S) 4-Bromofluorobenzene	*101*		*77.0-126*		*12/10/2025 16:57*	WG2655726
(S) 1,2-Dichloroethane-d4	*90.8*		*70.0-130*		*12/08/2025 07:49*	WG2654032
(S) 1,2-Dichloroethane-d4	*106*		*70.0-130*		*12/10/2025 16:57*	WG2655726

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	2070		25.0	25	12/10/2025 17:17	WG2655726
Toluene	ND		25.0	25	12/10/2025 17:17	WG2655726
Ethylbenzene	229		25.0	25	12/10/2025 17:17	WG2655726
Total Xylenes	211		75.0	25	12/10/2025 17:17	WG2655726
(S) Toluene-d8	*102*		*80.0-120*		*12/10/2025 17:17*	WG2655726
(S) 4-Bromofluorobenzene	*98.5*		*77.0-126*		*12/10/2025 17:17*	WG2655726
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*12/10/2025 17:17*	WG2655726

TB
Collected date/time: 12/04/25 00:00
L1925060

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	12/08/2025 01:45	WG2654032
Toluene	ND		1.00	1	12/08/2025 01:45	WG2654032
Ethylbenzene	ND		1.00	1	12/08/2025 01:45	WG2654032
Total Xylenes	ND		3.00	1	12/08/2025 01:45	WG2654032
(S) Toluene-d8	*100*		*80.0-120*		*12/08/2025 01:45*	WG2654032
(S) 4-Bromofluorobenzene	*102*		*77.0-126*		*12/08/2025 01:45*	WG2654032
(S) 1,2-Dichloroethane-d4	*93.9*		*70.0-130*		*12/08/2025 01:45*	WG2654032

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	22100		500	500	12/11/2025 12:08	WG2656216
Toluene	ND		100	100	12/10/2025 17:37	WG2655726
Ethylbenzene	2420		100	100	12/10/2025 17:37	WG2655726
Total Xylenes	ND		300	100	12/10/2025 17:37	WG2655726
(S) Toluene-d8	*101*		*80.0-120*		*12/10/2025 17:37*	WG2655726
(S) Toluene-d8	*104*		*80.0-120*		*12/11/2025 12:08*	WG2656216
(S) 4-Bromofluorobenzene	*99.2*		*77.0-126*		*12/10/2025 17:37*	WG2655726
(S) 4-Bromofluorobenzene	*99.7*		*77.0-126*		*12/11/2025 12:08*	WG2656216
(S) 1,2-Dichloroethane-d4	*102*		*70.0-130*		*12/10/2025 17:37*	WG2655726
(S) 1,2-Dichloroethane-d4	*128*		*70.0-130*		*12/11/2025 12:08*	WG2656216

Method Blank (MB)

(MB) R4311571-3 12/08/25 01:07

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.320	1.00
Toluene	U		0.274	1.00
Ethylbenzene	U		0.234	1.00
Total Xylenes	U		0.319	3.00
(S) Toluene-d8	*101*			*80.0-120*
(S) 4-Bromofluorobenzene	*103*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*93.0*			*70.0-130*

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

(LCS) R4311571-1 12/07/25 23:50 • (LCSD) R4311571-2 12/08/25 00:09

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	10.0	9.19	9.41	91.9	94.1	70.0-123			2.37	20
Toluene	10.0	8.43	8.72	84.3	87.2	79.0-120			3.38	20
Ethylbenzene	10.0	8.16	8.51	81.6	85.1	79.0-123			4.20	20
Total Xylenes	30.0	26.4	27.0	88.0	90.0	79.0-123			2.25	20
(S) Toluene-d8				*96.8*	*96.3*	*80.0-120*				
(S) 4-Bromofluorobenzene				*106*	*105*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*98.0*	*98.3*	*70.0-130*				

Received by OCD: 3/26/2026 4:20:22 PM

Method Blank (MB)

(MB) R4312156-3 12/09/25 10:40

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.320	1.00
Toluene	U		0.274	1.00
Ethylbenzene	U		0.234	1.00
Total Xylenes	U		0.319	3.00
(S) Toluene-d8	*99.9*			*80.0-120*
(S) 4-Bromofluorobenzene	*99.1*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*101*			*70.0-130*

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

(LCS) R4312156-1 12/09/25 09:35 • (LCSD) R4312156-2 12/09/25 09:56

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	10.0	8.28	8.49	82.8	84.9	70.0-123			2.50	20
Toluene	10.0	8.47	8.65	84.7	86.5	79.0-120			2.10	20
Ethylbenzene	10.0	8.54	8.94	85.4	89.4	79.0-123			4.58	20
Total Xylenes	30.0	25.8	26.8	86.0	89.3	79.0-123			3.80	20
(S) Toluene-d8				*100*	*98.9*	*80.0-120*				
(S) 4-Bromofluorobenzene				*97.9*	*98.1*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*100*	*98.2*	*70.0-130*				

Released to Imaging: 4/7/2026 3:27:54 PM

Received by OCD: 3/26/2026 4:20:22 PM

Method Blank (MB)

(MB) R4312557-3 12/10/25 11:19

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.320	1.00
Toluene	U		0.274	1.00
Ethylbenzene	U		0.234	1.00
Total Xylenes	U		0.319	3.00
(S) Toluene-d8	*100*			*80.0-120*
(S) 4-Bromofluorobenzene	*100*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*106*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R4312557-1 12/10/25 09:58

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	10.0	8.42	84.2	70.0-123	
Toluene	10.0	8.96	89.6	79.0-120	
Ethylbenzene	10.0	9.63	96.3	79.0-123	
Total Xylenes	30.0	29.1	97.0	79.0-123	
(S) Toluene-d8			*101*	*80.0-120*	
(S) 4-Bromofluorobenzene			*102*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*109*	*70.0-130*	

Released to Imaging: 4/7/2026 3:27:54 PM

Method Blank (MB)

(MB) R4313350-2 12/11/25 09:48

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.320	1.00
(S) Toluene-d8	*103*			*80.0-120*
(S) 4-Bromofluorobenzene	*102*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*125*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R4313350-1 12/11/25 09:08

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	10.0	8.22	82.2	70.0-123	
(S) Toluene-d8			*109*	*80.0-120*	
(S) 4-Bromofluorobenzene			*103*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*130*	*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.
ND	Not detected at the Reporting Limit (or MDL where applicable).
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.
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.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
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
	The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

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.

Company Name/Address:
Tasman Geosciences- Broomfield, CO

2620 W Marland Blvd
Hobbs, NM 88240

Billing Information:
Steve Weathers
4725 Independence St
Wheat Ridge, CO 80033

Pres Chk

Report to:
Brett Dennis 575-318-5017

Email To:
jessica.carr@pacelabs.com;mandi.edwards@pa

Project Description:
Former Lee Gas Plant

City/State Collected:

Please Circle: PT MT CT ET

Regulatory Program(DOD,RCRA,DW,etc):

Client Project #
400128007

Lab Project #
TASGEOACO-LEEGAS

Collected by (print):
SARAH LEATHER

Site/Facility ID #

P.O. #
4301460077

Collected by (signature):

Immediately Packed on Ice N ___ Y ✓

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day ___ STD TAT

Quote #

Date Results Needed

No. of Cntrs

Analysis / Container / Preservative

V8260BTEX 40mlAmb-HCl

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40mlAmb-HCl	Remarks	Sample # (lab only)
~~MW-5~~		GW				3	X		SL
~~MW-6~~		GW				3	X		SL
~~MW-7~~		GW				3	X		SL
~~MW-8~~		GW				3	X		SL
~~MW-9~~		GW				3	X		SL
MW-10	grab	GW	—	12/4/25	11:28	3	X		-01
MW-11	↓	GW	—	12/4/25	11:54	3	X		-02
MW-12	↓	GW	—	12/4/25	12:10	3	X		-03
~~MW-13~~		GW				3	X		SL
~~MW-14~~		GW				3	X		SL

Chain of Custody Page 1 of 3

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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/hubfs/pas-standard-terms.pdf

SDG # L1925060

Table H061

Acctnum: **TASGEOACO**
Template: **T284774**
Prelogin: **P1191907**
PM: **4335 - Mandi Edwards**
PB: KB 11/22
Shipped Via: **FedEX Ground**

* 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 # 4746 8278 9746

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

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCl / MeoH TBR	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received: 42	If preservation required by Login: Date/Time
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12/05/25 Time: 930	Hold: / Condition: NCF / OK

TLA1 2.0 0 2.0

Company Name/Address:
Tasman Geosciences- Broomfield, CO

2620 W Marland Blvd
Hobbs, NM 88240

Billing Information:
Steve Weathers
4725 Independence St
Wheat Ridge, CO 80033

Report to:
Brett Dennis 575-318-5017

Email To:
jessica.carr@pacelabs.com;mandi.edwards@pa

Project Description:
Former Lee Gas Plant

City/State Collected:

Please Circle: PT MT CT ET

Regulatory Program(DOD,RCRA,DW,etc):

Client Project #
400128007

Lab Project #
TASGEOACO-LEEGAS

Collected by (print):
SARAH LEATHER

Site/Facility ID #

P.O. #
4301460077

Collected by (signature):

Quote #

Immediately Packed on Ice N ___ Y ✓

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day ___ STD TAT

Date Results Needed

Analysis / Container / Preservative

Chain of Custody Page 2 of 3

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SDG # L1925060

Table #

Acctnum: **TASGEOACO**
Template:**T284774**
Prelogin: **P1191907**
PM: **4335 - Mandi Edwards**
PB: KB 11/22

Shipped Via: **FedEX Ground**

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40mlAmb-HCl	Pres Chk	Remarks	Sample # (lab only)
MW-15	grab	GW	—	12/3/25	1104	3	X			-04
MW-16	grab	GW	—	12/3/25	1205	3	X			-05
MW-17	grab	GW	—	12/4/25	0929	3	X			-06
MW-18	grab	GW	—	12/4/25	0846	3	X			-07
MW-19	grab	GW	—	12/4/25	1245	3	X			-08
MW-20	grab	GW	—	12/4/25	1305	3	X			-09
MW-21	grab	GW	—	12/4/25	1140	3	X			-10
MW-22	grab	GW	—	12/4/25	1032	3	X			-11
MW-24	grab	GW	—	12/4/25	14:01	3	X			-12
DUPLICATE 1	grab	GW	—	12/4/25	—	3	X			-13

* 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 # 4746 0278 9746

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

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	If preservation required by Login: Date/Time
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received: 40 TLA9 2.0T0+2.0	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12/05/25 Time: 930	Hold: / Condition: NCF / OK

Company Name/Address:
Tasman Geosciences- Broòmfield, CO

2620 W Marland Blvd
Hobbs, NM 88240

Billing Information:
Steve Weathers
4725 Independence St
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Please Circle: PT MT CT ET

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Client Project #
400128007

Lab Project #
TASGEOACO-LEEGAS

Collected by (print):
SARAH LEATHER

Site/Facility ID #

P.O. #
4301460077

Collected by (signature):

Quote #

Immediately Packed on Ice N ___ Y ✓

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day ___ STD TAT

Date Results Needed

Analysis / Container / Preservative

Chain of Custody Page 3 of 3

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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/hubfs/pas-standard-terms.pdf

SDG # L1925060

Table #

Acctnum: **TASGEOACO**
Template: **T284774**
Prelogin: **P1191907**
PM: **4335 - Mandi Edwards**
PB: KB 11/22

Shipped Via: **FedEX Ground**

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40mlAmb-HCl	Remarks	Sample # (lab only)
TB		GW				3	X		-14
Duplicate 2	grab	GW	—	12/4/25	—	3	X		-15

* 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 # 4740 0278 9740

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

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: (Yes) / No (HCL) / MeoH TBR
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received: 42
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12/05/25 Time: 930

If preservation required by Login: Date/Time

Hold: Condition: NCF / OK

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 567228

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 567228
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	4/7/2026
amaxwell	Continue semi-annual groundwater sampling to monitor dissolved and free phase LNAPL to assess the overall Site conditions and potential changes in groundwater concentrations.	4/7/2026
amaxwell	At the commencement of the interim SVE pilot test phase, complete an evaluation of the system's overall performance, prepare results and monitoring activities in a separate 2025-2026 SVE Pilot Test Summary Report and present to the NMOCD.	4/7/2026
amaxwell	Submit a C-141N Sampling notification for all sampling and monitoring events.	4/7/2026