

SITE CHARACTERIZATION AND PROPOSED REMEDIATION PLAN

LANGLIE MATTIX PENROSE SAND UNIT #604 FLOWLINE 32.36225, -103.15252 UNIT K, SECTION 27, T22S-R37E LEA COUNTY, NEW MEXICO NMOCD INCIDENT ID #nAPP2436651000

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SITE CHARACTERIZATION AND PROPOSED REMEDIATION PLAN LANGLIE MATTIX PENROSE SAND UNIT #604 FLOWLINE 32.36225 -103.15252 UNIT K, SECTION 27, T22S-R37E LEA COUNTY, NEW MEXICO NMOCD INCIDENT ID# nAPP2436651000

1.0 SITE LOCATION AND BACKGROUND

The Langile Mattix Penrose Sand Unit #604 Flowline (Site) is located on private property, approximately 23.3 miles south of Hobbs, within Lea County, New Mexico. The Site is situated in Unit K, Section 27, T22S-R37E at approximate GPS coordinates 32.36225, -103.15252.

On December 30, 2024, a release originating from an aboveground flowline associated with the Langlie Mattix Penrose #604 well was discovered. Based on the observed impacts, an estimated total of 14 barrels (bbls) of produced water and two bbls of oil were released. Upon discovery, the flowline was taken out-of-service and emergency response efforts were initiated. During the response efforts, a vacuum truck was dispatched to the location and was successful in the recovery of approximately 11 bbls of produced water and one bbl of oil. Due to the nature and volume of the release, the incident was reported to the New Mexico Oil Conservation Division (NMOCD) on December 31, 2024.

To address the impacts from the release, representatives of Team Operating, LLC (Team Operating) initiated remedial activities at the Site with the target of completing remediation within 90 days and submitting a closure request in accordance with New Mexico Administrative Code (NMAC) 19.15.29. However, due to Site conditions and various logistical delays, completion of remedial efforts within the 90-day time frame was not achieved. On March 27, 2025, Team Operating requested and was granted NMOCD approval for a 30-day extension to allow for the completion of Site activities. Due to on-going logistical delays, and recently discovered site characterization details, remedial operations could not be completed within the estimated time frame.

In March 2025, Team Operating retained Ranger Environmental Services, LLC (Ranger) to assist in the completion of remedial efforts at the Site. The following *Site Characterization and Proposed Remediation Plan* has been prepared to provide full characterization details for the Site, provide an update to the on-going remedial efforts, and propose additional remedial efforts to address impacts from the release.

A Topographic Map and Area Map depicting the location of the Site and surrounding areas, and Site Maps illustrating Site features and sampling locations, are included in the *Figures* section.

2.0 SITE CHARACTERIZATION

2.1 <u>Depth-to-Groundwater</u>

To determine the depth-to-groundwater in the vicinity of the Site, data available from the U.S. Geological Survey (USGS) and the New Mexico Office of the State Engineer (NMOSE) was reviewed. Based upon the reviewed information, numerous water wells were reported to be located within a half-mile of the Site. Additionally, numerous wells were reported to be within 1,000 feet of the subject release location.

In order to investigate the presence of the well locations and determine if wells are located within 1,000 feet of the release location and area impacted by the release, on April 14, 2025, Ranger personnel completed field reconnaissance at the Site. During the investigation, the area within 1,000 feet of the subject release was reviewed and inspected for presence of water wells. Due to the presence of a fenced oil and gas processing facility to the east, and lack of property access permission, the inspection located within the facility boundaries was limited to visual inspection from areas available to Ranger personnel. During the reconnaissance, numerous groundwater monitoring wells were observed within 1,000 feet of the subject area. However, no water wells for domestic, livestock, or industrial use were observed within 1,000 feet of the subject area. The observed monitor wells appear to be associated with a groundwater impact/abatement project associated with the nearby processing facility ("Eunice South Gas Plant," Incident ID nATUOfGP000685) located west of the subject release location. The most recent available groundwater elevation gauging data for the site from the 2023 sampling activities contained depthto-groundwater values ranging from approximately 36.46 to 60.21 feet, with an average depth of approximately 51.85 feet. Information available for the monitor wells in closest proximity to the release location (well IDs MW-6 and MWD-13) document that depth-to-groundwater for the immediate area ranges from approximately 49.40 to 49.65 feet.

Based on the reviewed information, Ranger estimates that depth to groundwater in the immediate vicinity of the release location is approximately 49.50 feet below ground surface (bgs).

Copies of the reviewed depth-to-groundwater information is attached.

2.2 <u>Wellhead Protection Area</u>

Based upon the USGS and NMOSE well records, field reconnaissance activities, and monitor well location information for the adjacent abatement incident (Incident ID nATUOfGP000685), no water wells designated for domestic, livestock, agricultural or industrial purposes appear to be located within a half-mile of the release. Additionally, no water known water sources are located within a half-mile of the release.

Upon review of the National Wetland Inventory, the impacted area does not lie within 300 feet of a mapped feature.

The Site is situated within a Federal Emergency Management Act (FEMA) designated *Flood Zone D* area, characterized as "Areas with possible but undetermined flood hazards."

The Site area is within an area of "Low Karst" probability.

Based upon available online resources, no significant water courses are located within a half-mile of the site.

2.3 <u>Proposed Closure Criteria</u>

Based upon the Site characterization details, and per NMAC 19.15.29.12, Site remedial efforts will target the Table 1 19.15.29.12 NMAC Table 1 (groundwater ≤50) criteria (Table 1 Closure Criteria). Additionally, the remediation activities were conducted to bring the area into compliance with the Restoration, Reclamation and Re-Vegetation Criteria (Restoration Criteria) detailed in NMAC 19.15.29.13. The regulatory criteria are summarized below:

PROPOSED CLEANUP CRITERIA

REGULATORY STANDARD	CHLORIDE	TPH (GRO+DRO +MRO)	BTEX	BENZENE
19.15.29.12 NMAC Table 1 Closure Criteria for Soils Impacted by a Release (GW ≤50') & 19.15.29.13 NMAC Restoration, Reclamation and Re- Vegetation (Soils 0'-4')	600	100 ¹	50 ¹	10 ¹

All Values Presented in Parts Per Million (mg/Kg)

3.0 SITE REMEDIATION AND CONFIRMATION SAMPLING UPDATE

3.1 <u>Remediation Update</u>

To address the impacts associated with the release incident, remedial soil removal operations were initiated at the Site. Upon completion of the initial removal operations, an irregularly shaped area was excavated to maximum dimensions of approximately 180 feet by 58.5 feet and to depths varying from approximately two feet to a maximum depth of approximately six and a half feet bgs.

On February 6, 2025, representatives of Team Operating collected initial confirmation soil samples in the excavated areas. During the assessment, samples were collected from various locations along the excavation base and excavation side walls in accordance with NMAC 19.15.29.12 The confirmation soil samples were collected as five-part composite samples in accordance with NMAC 19.15.29.12 with each sample representing less than 200 square feet. A total of 11 confirmation soil samples were collected from the primary excavation area side walls and 25 samples were collected from the excavation base area for laboratory analysis.

Upon collection, the soil samples were submitted to Cardinal Laboratories, in Hobbs, New Mexico, for analysis of total petroleum hydrocarbons (TPH) using Environmental Protection Agency (EPA) Method 8015; benzene, toluene, ethylbenzene, and total xylenes (BTEX) using EPA Method 8021; and, total chloride using Method SM 4500. The samples were collected and managed using standard QA/QC and chain-of-custody procedures.

Upon review of the soil sample analytical results, elevated TPH and chloride concentrations elevated above the applicable Table 1 Criteria and Reclamation Criteria, detailed above, were documented in 28 of the 36 soil samples.

^{1.} Value derived from the State of New Mexico Energy, Minerals and Natural Resources Department document Procedures for the Implementation of Digital C-141 and the release rule (19.15.29 NMAC) dated December 1, 2023.

It should be noted that during the initial removal operations, precursory review of the available site characterization information led remedial efforts to target the less stringent NMAC 19.15.29.12 Table 1 Depth-to-groundwater 51'-100' criteria. However, as detailed above, further review completed by Ranger personnel discovered more appropriate information thus leading to altered remedial goals, detailed below.

The initial confirmation soil sample analytical results are summarized in the attached table. A copy of the laboratory analytical report and chain-of-custody documentation is included in Attachment 3. A site map depicting the excavated areas and confirmation sample location is included in the *Figures* section.

4.0 PROPOSED REMEDIATION PLAN

4.1 Additional Soil Removal

In order to address the remaining soil impacts associated with the release, additional soil removal activities will be completed at the Site. As of this submittal of this report, additional removal operations are on-going at the Site with the goal of remediating the soil to meet the 19.15.29.12 NMAC Table 1 (groundwater ≤50) criteria.

During the soil removal process, soil from the excavation floor and side walls will be evaluated using both an organic vapor monitor (OVM) and field chloride titration kit. The field screening results will be utilized to guide the excavation process and qualitatively determine when all soils exceeding Table 1 Criteria/Restoration Criteria have been removed.

At such point in time that the field screening activities indicate that the excavation has been completed to appropriate boundaries, cleanup confirmation soil samples will be collected for laboratory analysis. The samples will be collected in accordance with NMAC 19.15.29.12(D), as five-part composite samples with each sample representing no more than 200 square feet. The sample parts will be collected from various locations and depths along the excavation side walls and base. Upon collection, the composite sample parts will be placed into a new Ziploc® bag, thoroughly mixed, and a sample for laboratory analysis will be collected from the mixture.

Based on the cleanup confirmation soil sample results, if any area is found to remain in exceedance of the proposed cleanup criteria, the area will be further over excavated and additional cleanup confirmation soil samples will be collected. Prior to the collection of all cleanup confirmation soil samples, a minimum 48-hour notice will be provided to the NMOCD.

All cleanup confirmation soil samples will be collected using standard QA/QC procedures, placed into laboratory-supplied containers, and will be immediately placed into a sample shuttle containing ice. The samples will be transported to an approved laboratory for analysis of TPH, BTEX, and total chloride using NMOCD approved laboratory methodologies.

4.2 <u>Excavation Backfill and Re-Vegetation</u>

Upon attainment of the Table 1 Criteria and Reclamation Criteria, the excavated area will be backfilled to grade with clean fill material in accordance with NMAC 19.15.29.13. The area will be re-vegetated with an appropriate seed mixture.

4.3 <u>Remediation Schedule</u>

As referenced above, the necessary remedial soil removal operations are currently on-going at the Site. It is anticipated that the soil removal operations and cleanup confirmation soil sampling activities will be completed within 90 days of this report.

5.0 SITE CLOSURE

Upon completion of the remedial and backfilling activities at the Site, a Closure Report will be prepared submitted to the NMOCD, and site closure will be requested once all Table 1 and Reclamation Criteria are met. The Closure Report will be completed in accordance with the closure reporting criteria detailed in NMAC 19.15.29.12(E).

FIGURES

Topographic Map Area Map DTGW Information Location Map **NMOCD Incident #nATUOfGP000685 Site Map** National Wetland Inventory Map Karst Topography Map Excavation Area and Confirmation Sample Location Map



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Monitoring Report and modified by Ranger for information purposes only.

- OFFSITE PROPERTY WELL (NOT SAMPLED)

LOCATIONS IN BLUE ARE SAMPLED ANNUALLY

LOCATIONS IN GREEN ARE SAMPLED SEMIANNUALLY

LOCATIONS IN BLACK ARE NOT SAMPLED AT THIS TIME

NOTES:

- 1. MAP PROJECTED TO NAD83 NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, FEET.
- 2. AERIAL IMAGERY PROVIDED BY USGS EARTH EXPLORER, ACCESSED APRIL 2016.
- 3. WELLS SURVEYED 1998, 2000, 2001, 2002, AND 2006 BY PIPER SURVEYING COMPANY. NAD27 NM S.P. EAST, FEET.
- 4. SITE FEATURES PROVIDED BY CRA

CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY FORMER EUNICE SOUTH GAS PLANT EUNICE, LEA COUNTY, NEW MEXICO

WELL LOCATION AND MONITORING PLAN MAP



FIGURE

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EXCAVATION AREA AND CONFIRMAITON SAMPLE LOCATION MAP



TABLES

Confirmation Sample Soil BTEX (EPA 8260), TPH (EPA 8015) & Chloride (SM4500) Analytical Data

				LANG	TEA LIE MATTIX	PENROSE S	AND UNIT #	604					
				All valu	les presente	d in parts per	million (mg	/Kg)					
SAMPLE ID	DATE	DEPTH (FT)	BENZENE	TOLUENE	ETHYL- BENZENE	TOTAL XYLENES	TOTAL BTEX	TPH GRO C6-C10	TPH DRO C10-C28	TPH MRO C28-C36	TPH (GRO+DRO)	TPH (GRO+DRO+ MRO)	CHLOP
avation Side Wall Soil Sar	nples												
1	2/6/2025	0-4'	<0.050	<0.050	0.069	0.665	0.734	62.5	1,380	242	1,442.5	1,684.5	1,2
2	2/6/2025	0-6.5'	<0.050	0.158	0.883	3.41	4.45	450	10,300	1840	10,750	12,590	1,8
3	2/6/2025	0-6.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	16.2	<10.0	16.2	16.2	38
4	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	32
5	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	32
6	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	14.3	929	166	943.3	1,109.3	11
7	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	1,5
8	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	1,1
9	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	14.4	1,640	334	1,654.4	1,988.4	96
10	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	48
11	2/6/2025	0-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	64.5	<10.0	64.5	64.5	5,0
												•	
avation Base Area Soil Sa	mples												
12	2/6/2025	4'	<0.050	0.345	0.844	2.40	3.60	72.2	1,760	351	1,832.2	2,183.2	1,7
13	2/6/2025	4'	< 0.050	0.070	0.446	1.09	1.61	85.7	2,890	559	2,975.7	3,534.7	3,6
14	2/6/2025	6.5'	< 0.050	0.156	0.296	0.928	1.38	38.6	449	84.4	487.6	572	99
15	2/6/2025	6.5'	< 0.050	0.342	1.01	4.07	5.42	222	8,100	1,520	8,322	9,842	6,1
16	2/6/2025	4'	< 0.500	4.60	6.21	33.1	43.9	1,170	11,700	2,300	12,870	15,170	9,8
17	2/6/2025	4'	< 0.050	1.18	3.60	13.4	18.2	848	22,800	3,400	23,648	27,048	2,7
18	2/6/2025	6.5'	< 0.050	<0050	<0.050	<0.150	<0.300	<10.0	38.7	<10.0	38.7	38.7	16
19	2/6/2025	4'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	19.1	<10.0	19.1	19.1	16
20	2/6/2025	4'	<0.0.50	<0.050	0.198	0.825	1.02	28.7	533	63.4	561.7	625.1	1,7
21	2/6/2025	6.5'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	136	13.6	136	149.6	9.2
22	2/6/2025	2'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	29.2	<10.0	29.2	29.2	3,5
23	2/6/2025	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	106	<10.0	106	106	16
23	2/6/2025	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	1,990	306	1,990	2,296	32
25	2/6/2025	2'	<0.050	<0.050	0.275	1.53	1.80	242	21,600	3.220	21.842	25.062	1.3
26	2/6/2025	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	3,270	611	3,270	3.881	6.4
20		2'											/
27	2/6/2025 2/6/2025	2'	<0.050 <0.050	<0.050 <0.050	0.330 <0.050	1.93 <0.150	2.26	482 <10.0	24,900 393	3720 74.5	25,382 393	29,102 467.5	3,2 3.8
		2'											
29 30	2/6/2025 2/6/2025	2'	<0.050 <1.00	<0.050 1.93	0.278 6.98	0.866 34.1	1.14 43.0	123 1.420	13,900	2,590 2,740	14,023 19.920	16,613 22.660	1,9 2.3
						-		1 -	18,500	1 -			1-
31	2/6/2025	2' 2'	<0.050	<0.050	0.089	0.335	0.44	23.6	3,790	650	3,813.6	4,463.6	2,9
32	2/6/2025		< 0.050	< 0.050	0.178	0.443	0.621	32.4	3,930	646	3,962.4	4,608.4	2,6
33	2/6/2025	2'	< 0.050	< 0.050	0.060	0.245	0.305	20.7	4,280	703	4,300.7	5,003.7	2,6
34	2/6/2025	2'	< 0.050	<0.050	<0.050	<0.150	0.300	<10.0	4,410	704	4,410	5,114	1,4
35	2/6/2025	2'	<0.050	<0.050	0.105	0.214	0.319	274	20,800	3,000	21,074	24,074	24
36	2/6/2025	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	49.5	10.4	49.5	59.9	64
15.29.12 NMAC Table 1 Impacted by a Re			10				50					100	60
19.15.29.13 NMAC R (0'-4' Soi		teria	10 ³				50 ³					100 ³	60

2. Results exceeding the NMAC Restoration, Reclamation and re-vegetation chloride concentration requirements are presented in bold red type.

3. Value derived from the State of New Mexico Energy, Minerals and Natural Resources Department document Procedures for the Implementation of Digital C-141 and the release rule (19.15.29 NMAC) dated December 1, 2023.

ATTACHMENT 1 – DEPTH-TO-GROUNDWATER INFORMATION

Table 42023 Groundwater Elevations

2023 Groundwater Elevations 2023 Annual Groundwater Monitoring Report Former Eunice South Gas Plant Eunice, Lea County, New Mexico

ARCADIS

MW-2 2/2 MW-3 2/2 MW-4 2/2 MW-5 2/2 MW-6 2/2 MW-6 2/2 MW-7 2/2 MW-8 2/2 MW-9 2/2 MW-11 2/2 MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 100 MW-16 2/2 MW-17 100 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 2/2 MW-26 100 MW-27 2/2 MW-28 100 MW-29 2/2 MW-26 2/2 MW-27 2/2 MW-28 100 MW-30 100 MW-32 100 MW-32	28/2023 28/	3335.09 3335.70 3339.65 3333.25 3333.25 3333.25 3330.43 3330.43 3330.43 3330.43 3330.43 3330.43 3330.43 3334.86 3334.86 3334.86 3333.04 3328.98 3328.98 3328.98 3328.98 3330.42 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.45 3334.45 3336.97 3336.97 3336.31	54,59 53,00 55,17 49,41 54,00 49,40 48,74 52,80 52,66 51,30 51,25 51,30 55,57 51,93 46,95 47,72 50,61 50,68 51,74 52,30 51,83 52,32 51,83 52,57 51,93 48,65 47,72 50,61 50,88 51,74 52,30 53,38 52,32 51,89 51,07 53,23	53.18 51.47 NM 50.42 NM NM NM 50.86 NM NM 50.86 NM NM NM NM NM NM NM NM NM NM	1.41 1.53 NA 3.58 NA NA NA NA NA NA NA NA NA NA	0.74 0.74 NA 0.82 NA NA NA 0.74 NA 0.74 NA NA NA NA NA NA NA NA NA NA NA NA NA	(feet ams)) 3280.50 3282.70 3284.48 3283.84 3279.85 3282.93 3282.93 3282.94 3281.93 3282.93 3283.61 3283.61 3283.61 3283.61 3282.62 3280.58 3281.96 3281.96 3281.96 3281.96 3281.96 3281.55 3282.48 3283.71 3282.48 3283.71 3283.64 3284.36 3284.36 3284.36 3284.96 3286.96	(feet ams)) 3281.54 3281.54 3283.83 3284.48 3282.93 3282.93 3282.93 3282.93 3282.93 3282.93 3285.05 3283.56 3283.56 3283.56 3283.56 3283.56 3283.56 3283.56 3283.56 3283.56 3283.57 3282.54 3282.54 3282.54 3283.64 32
MW-2 2/2 MW-3 2/2 MW-4 2/2 MW-5 2/2 MW-6 2/2 MW-7 2/2 MW-8 2/2 MW-9 2/2 MW-11 2/2 MW-13 2/2 MW-14 2/2 MW-15 100 MW-16 2/2 MW-17 100 MW-16 2/2 MW-17 100 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 2/2 MW-26 100 MW-27 2/2 MW-28 100 MW-29 2/2 MW-26 2/2 MW-27 2/2 MW-28 100 MW-30 100 MW-31 2/2 MW-32	28/2023 28/	3336.70 3339.65 3333.25 3333.25 3330.59 3330.59 3330.59 3334.73 3336.38 3334.86 3334.86 3334.86 3333.46 3333.46 3333.47 3334.87 3330.20 3330.20 3330.20 3330.20 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.42 3334.61 3334.21 3334.62 3334.62 3334.62 3334.65 3333.62 3336.67 3336.67 3336.67	53.00 55.17 49.41 54.00 47.89 48.74 52.80 52.86 51.30 51.25 51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	51.47 NM S0.42 NM NM NM S0.86 NM NM S0.21 NM S0.21 NM NM NM NM NM NM NM NM NM NM NM NM S0.88 S0.55 S49.90	1.53 NA 3.58 NA NA NA NA 1.80 NA NA NA NA NA NA NA NA NA NA NA NA NA	0.74 NA NA 0.82 NA NA NA 0.74 NA NA NA NA NA NA NA NA NA NA NA NA NA	3282.70 3284.48 3283.84 3279.85 3282.93 3282.54 3281.85 3281.93 3283.56 3283.56 3283.56 3283.56 3283.51 3282.52 3280.58 3281.55 3281.55 3282.48 3283.71 3283.64 3283.71 3283.64 3284.36	3283.83 3284.48 3282.79 3282.93 3282.54 3282.54 3282.54 3283.56 3283.56 3283.56 3283.56 3283.56 3283.56 3281.11 3282.03 3281.56 3281.56 3282.48 3283.64 3283.6
MW-3 2/2 MW-4 2/2 MW-6 2/2 MW-6 2/2 MW-7 2/2 MW-8 2/2 MW-9 2/2 MW-10 2/2 MW-11 2/2 MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 2/2 MW-16 2/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-21 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 100 MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-2 10/0 MW-28 <	28/2023 28/2023 <td< td=""><td>3339.65 3333.25 3333.85 3330.43 3330.43 3330.43 3330.59 3334.73 3336.38 3334.86 3333.46 3333.46 3333.46 3333.46 3333.04 3328.98 3330.20 3330.20 3330.20 3334.32 3330.20 3334.32 3334.32 3334.32 3334.32 3334.32 3334.51 3334.61 3334.21 3334.6</td><td>55,17 49,41 54,00 49,40 47,89 68,74 52,86 51,36 55,57 51,93 46,95 47,72 50,61 50,63 51,25 53,38 52,30 53,38 52,30 53,38 52,32 51,07</td><td>NM NM 550.42 NM NM 550.86 NM 550.81 S50.21 NM NM NM NM NM NM NM NM NM NM NM NM NM</td><td>NA NA 3.58 NA NA NA 1.80 NA 1.15 NA NA</td><td>NA NA 0.82 NA NA NA NA 0.74 NA 0.72 NA NA</td><td>3284.48 3283.84 3279.85 3282.93 3282.54 3281.85 3281.85 3281.85 3281.93 3283.72 3283.56 3283.61 3282.52 3280.58 3281.11 3282.03 3281.95 3281.55 3282.48 3283.71 3283.64 3283.71</td><td>3284.48 2328.34 3282.79 3282.54 3281.85 3283.61 3285.05 3283.61 3283.61 3283.61 3283.61 3283.61 3281.11 3282.48 3281.15 3282.48 3282.48 3283.45 3282.48 3283.4532 3283.45 3283.45 3283.45 3283.4532 3283.45 3283.45 3283.45 3283.45 3283.4532 3283.45 3283.</td></td<>	3339.65 3333.25 3333.85 3330.43 3330.43 3330.43 3330.59 3334.73 3336.38 3334.86 3333.46 3333.46 3333.46 3333.46 3333.04 3328.98 3330.20 3330.20 3330.20 3334.32 3330.20 3334.32 3334.32 3334.32 3334.32 3334.32 3334.51 3334.61 3334.21 3334.6	55,17 49,41 54,00 49,40 47,89 68,74 52,86 51,36 55,57 51,93 46,95 47,72 50,61 50,63 51,25 53,38 52,30 53,38 52,30 53,38 52,32 51,07	NM NM 550.42 NM NM 550.86 NM 550.81 S50.21 NM NM NM NM NM NM NM NM NM NM NM NM NM	NA NA 3.58 NA NA NA 1.80 NA 1.15 NA NA	NA NA 0.82 NA NA NA NA 0.74 NA 0.72 NA NA	3284.48 3283.84 3279.85 3282.93 3282.54 3281.85 3281.85 3281.85 3281.93 3283.72 3283.56 3283.61 3282.52 3280.58 3281.11 3282.03 3281.95 3281.55 3282.48 3283.71 3283.64 3283.71	3284.48 2328.34 3282.79 3282.54 3281.85 3283.61 3285.05 3283.61 3283.61 3283.61 3283.61 3283.61 3281.11 3282.48 3281.15 3282.48 3282.48 3283.45 3282.48 3283.4532 3283.45 3283.45 3283.45 3283.4532 3283.45 3283.45 3283.45 3283.45 3283.4532 3283.45 3283.
MW-4 2/2 MW-5 2/2 MW-6 2/2 MW-7 2/2 MW-8 2/2 MW-10 2/2 MW-11 2/2 MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 10/0 MW-16 2/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-16 2/2 MW-17 10/0 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 10/0 MW-25 10/0 MW-26 10/2 MW-27 2/2 MW-28 10/0 MW-29 10/2 MW-20 2/2 MW-25 2/2 MW-26 10/0 MW-27 2/2 MW-2	28/2023 28/	333.25 333.85 3332.33 330.43 3330.59 3334.73 3336.38 3334.86 3334.86 3334.86 3334.86 3333.88 3336.15 3338.81 3336.15 3338.98 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.32 3334.45 3333.02 3334.45 3336.97 3336.97 3336.97	49,41 54,00 49,40 47,89 52,66 51,30 51,25 51,36 55,57 51,33 46,95 47,02 48,65 47,02 48,65 47,02 48,65 47,72 50,61 50,68 51,74 52,30 53,38 52,32 51,89 51,07	NM 50.42 NM NM S0.86 NM 50.21 NM S0.21 NM NM S0.21 NM S0.55 49.90	NA 3.58 NA NA	NA 0.82 NA NA	3283.84 3279.85 3282.93 3282.54 3281.85 3281.93 3283.61 3283.61 3283.61 3282.52 3280.58 3281.11 3282.52 3280.58 3281.11 3282.62 3281.55 3282.48 3283.71 3283.64 3283.71 3283.64 3283.71	3283.84 3282.79 3282.93 3282.54 3281.93 3282.54 3281.93 3283.61 3283.61 3283.61 3283.61 3282.03 3281.11 3282.03 3281.45 3282.48 3283.64 3283.6
MW-5 2/2 MW-6 2/2 MW-7 2/2 MW-8 2/2 MW-9 2/2 MW-11 2/2 MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 100 MW-16 2/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-16 2/2 MW-17 100 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 2/2 MW-26 100 MW-27 2/2 MW-28 100 MW-29 2/2 MW-26 2/2 MW-27 2/2 MW-28 100 MW-30 100 MW-31 2/2 MW-32	28/2023 28/	333.85 333.23 3330.59 3330.59 3334.73 3336.58 3334.86 3333.88 3333.86 3333.86 3333.86 3333.04 3338.89 3330.15 3333.04 3328.98 3330.20 3330.20 3334.32 3334.32 3334.32 3334.42 333.02 333.02 3334.32 3334.42 333.02	54.00 49.40 47.89 52.80 52.66 51.30 51.25 51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	50.42 NM NM NM 50.86 NM NM 50.21 NM NM NM NM NM NM NM NM NM NM NM NM S0.88 50.55 49.90	3.58 NA NA NA NA 1.80 NA NA NA NA NA NA NA NA NA NA NA NA NA	0.82 NA NA NA 0.74 NA 0.72 NA NA NA NA NA NA NA NA NA NA NA NA NA	3279.85 3282.93 3282.54 3281.85 3281.85 3283.56 3283.56 3283.56 3282.52 3280.58 3281.11 3282.52 3282.03 3281.96 3281.55 3282.49 3283.71 3283.64 3283.71 3283.64 3283.64 3283.61	3282.79 3282.93 3282.54 3281.85 3281.93 3285.05 3283.61 3283.36 3283.61 3283.36 3283.61 3282.03 3281.55 3282.48 3281.55 3282.48 3283.64 3283.6
MW-6 2/2 MW-7 2/2 MW-7 2/2 MW-9 2/2 MW-10 2/2 MW-11 10/2 MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 10/2 MW-16 10/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 10/2 MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-28 2/2 MW-30 10/2 MW-30 10/2 MW-31 2/2 MW-35 10/2 MW-3	88/2023 88/	332.33 3330.43 3330.59 3334.73 3336.38 3334.86 3333.86 3333.86 3333.86 3333.46 3333.87 3338.98 3330.20 3330.20 3330.20 3334.52 3334.52 3334.52 3334.52 3334.52 3334.52 3334.52 3334.52 3334.52 3334.61 3333.610	49.40 47.89 48.74 52.80 51.25 51.30 51.25 51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM NM 50.86 NM 50.21 NM NM NM NM NM NM NM NM NM NM NM S0.88 50.55 49.90	NA NA NA NA 1.80 NA 1.15 NA NA	NA NA NA 0.74 NA 0.72 NA NA	3282.93 3282.54 3281.85 3281.85 3283.72 3283.56 3283.56 3283.61 3282.52 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.71	3282.93 3282.54 3281.93 3286.05 3283.61 3283.61 3283.61 3283.61 3282.03 3281.51 3282.03 3281.55 3282.48 3281.55 3282.48 3283.64 3283.6
MW-7 2/2 MW-8 2/2 MW-9 2/2 MW-10 2/2 MW-11 2/2 MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 10/0 MW-16 2/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-16 2/2 MW-17 10/0 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 10/0 MW-25 2/2 MW-26 10/0 MW-27 2/2 MW-28 10/0 MW-29 10/0 MW-30 10/0 MW-31 2/2 MW-32 10/0 MW-33 10/0 MW-35 2/2 MW-36 10/0	28/2023 28/	3330.43 3330.59 3334.73 3336.38 3334.86 3334.86 3333.88 3336.15 3333.04 3328.98 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.51 3334.61 3334.21 3334.61 3334.61 3334.21 3334.61 3336.61 3334.61 3336.6	47.89 48.74 52.80 51.30 51.25 51.33 55.57 51.93 46.95 47.02 48.65 47.02 48.65 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM 50.86 NM 50.21 NM 50.21 NM NM NM NM NM NM NM NM NM NM 50.88 55.55	NA NA NA 1.80 NA NA	NA NA 0.74 NA 0.72 NA NA	3282.54 3281.85 3281.93 3283.72 3283.56 3283.61 3282.52 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.71 3283.64 3283.71	3282.54 3281.85 3283.61 3283.61 3283.61 3283.61 3283.61 3283.61 3283.61 3281.11 3282.48 3282.48 3282.48 3283.64 3283.6
MW-8 2/2 MW-9 2/2 MW-10 2/2 MW-11 2/2 MW-13 2/2 MW-14 2/2 MW-15 10/7 MW-16 2/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-16 2/2 MW-17 10/7 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 2/2 MW-26 10/7 MW-27 2/2 MW-28 10/7 MW-29 2/2 MW-26 2/2 MW-27 2/2 MW-28 10/7 MW-29 2/2 MW-30 10/7 MW-31 2/2 MW-32 10/7 MW-33 2/2 MW	28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/	3330.59 3334.73 3336.38 3334.86 3334.86 3338.81 3338.81 3338.82 3330.15 3333.04 3338.82 3330.15 3330.20 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.42 3334.45 3334.45 3336.97 3336.97 3336.97	48,74 52,80 52,66 51,30 51,25 51,36 55,57 51,93 46,95 47,02 48,65 47,72 50,61 50,68 51,74 52,30 53,38 52,32 51,89 51,07	NM NM 50.86 NM NM 50.21 NM NM NM NM NM NM NM NM NM NM NM S0.88 50.55 49.90	NA NA 1.80 NA NA NA NA NA NA NA NA NA NA NA NA NA	NA NA 0.74 NA 0.72 NA NA	3281.85 3281.93 3283.72 3283.56 3283.61 3282.52 3280.58 3281.11 3282.62 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.71 3283.64 3283.61	3281.85 3285.05 3283.56 3283.56 3280.58 3280.58 3280.58 3281.11 3282.03 3281.96 3281.95 3281.95 3282.48 3283.71 3283.64 3283.64 3283.07 3283.07
MW-9 2/2 MW-10 2/2 MW-11 10/2 MW-11 10/2 MW-11 2/2 MW-13 2/2 MW-14 2/2 MW-15 2/2 MW-16 10/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-21 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-26 10/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-20 2/2 MW-30 10/2 MW-31 2/2 MW-32 10/2 MW-33 10/2 MW-34 2/2 M	28/2023 28/	3334.73 3336.38 3334.86 3334.86 3338.88 3336.15 3333.80 3328.98 3328.98 3320.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.10 3334.21 3334.61 33334.61 3333.421 3334.61 3333.61	52.80 52.66 51.30 51.25 51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM 50.86 NM 50.21 NM NM NM NM NM NM NM NM S0.88 50.55 49.90	NA 1.80 NA NA NA NA NA NA NA NA NA NA	NA 0.74 NA	3281,93 3283,72 3283,56 3283,56 3283,56 3283,56 3284,58 3281,11 3282,03 3281,95 3281,55 3282,48 3283,71 3283,64 3283,71 3283,64 3284,36	3281.93 3285.05 3283.66 3283.61 3283.35 3280.58 3281.11 3282.03 3281.96 3281.96 3281.55 3282.48 3283.71 3283.64 3283.07 3283.07
MW-10 2/2 MW-11 2/2 MW-11 2/2 MW-11 2/2 MW-12 2/2 MW-13 2/2 MW-15 2/2 MW-15 2/2 MW-16 2/2 MW-17 10/0 MW-18 2/2 MW-19 2/2 MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 10/0 MW-25 2/2 MW-26 10/2 MW-27 2/2 MW-28 10/2 MW-29 10/2 MW-28 10/2 MW-30 10/2 MW-31 2/2 MW-35 2/2 MW-35 2/2 MW-36 10/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 <td< td=""><td>28/2023 28/</td><td>3336.38 3334.86 3334.86 3333.88 3336.15 3333.64 3328.98 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.51 3334.61 3334.21 3334.65 3334.87 3334.45 3336.97 3336.97</td><td>52.66 51.30 51.25 51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07</td><td>50.86 NM 50.21 NM NM NM NM NM NM NM NM NM 50.88 50.55</td><td>1.80 NA NA 1.15 NA NA NA NA NA NA NA NA NA NA 2.83</td><td>0.74 NA NA 0.72 NA NA NA NA NA NA NA NA NA O.82 0.82</td><td>3283.72 3283.56 3283.61 3282.52 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.71 3283.64 3284.36 3281.91</td><td>3285.05 3283.56 3283.61 3283.35 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.64 3283.07 3283.00</td></td<>	28/2023 28/	3336.38 3334.86 3334.86 3333.88 3336.15 3333.64 3328.98 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.51 3334.61 3334.21 3334.65 3334.87 3334.45 3336.97 3336.97	52.66 51.30 51.25 51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	50.86 NM 50.21 NM NM NM NM NM NM NM NM NM 50.88 50.55	1.80 NA NA 1.15 NA NA NA NA NA NA NA NA NA NA 2.83	0.74 NA NA 0.72 NA NA NA NA NA NA NA NA NA O.82 0.82	3283.72 3283.56 3283.61 3282.52 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.71 3283.64 3284.36 3281.91	3285.05 3283.56 3283.61 3283.35 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.64 3283.07 3283.00
MW-11 2/2 MW-11 10/0 MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 10/0 MW-16 2/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-28 10/0 MW-29 2/2 MW-26 2/2 MW-27 2/2 MW-28 10/0 MW-29 2/2 MW-20 2/2 MW-28 10/0 MW-29 2/2 MW-30 10/0 MW-31 2/2 MW-32 10/0 MW-33 2/2 MW-34 2/2 MW-35	28/2023 30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023	3334.86 3334.86 3333.88 3336.15 3328.98 3328.98 3330.20 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.61 3334.61 3333.02 3334.87 3334.65 3334.87 3336.97 3336.97 3336.91	51.30 51.25 51.36 55.57 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM 50.21 NM NM NM NM NM NM NM S0.88 50.55 49.90	NA NA 1.15 NA NA NA NA NA NA NA NA NA 2.83	NA 0.82 0.82	3283.56 3283.61 3282.52 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.64 3284.36 3281.91	3283.56 3283.61 3283.35 3280.58 3281.11 3282.03 3281.95 3281.55 3282.48 3283.71 3283.64 3283.07 3283.07
MW-11 10/; MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 2/2 MW-16 10/; MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-21 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 10/; MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-28 2/2 MW-29 2/2 MW-30 10/2 MW-31 2/2 MW-32 10/2 MW-33 10/2 MW-35 2/2 MW-35 2/2 MW-36 2/2 M	30/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 30/2023 30/2023 88/2023 30/2023 88/2023 30/2023 88/2023 30/2023 88/2023 88/2023	3334.86 3333.88 3336.15 3333.04 3328.98 3328.98 3330.20 3330.20 3334.32 3334.32 3334.32 3334.32 3334.32 3334.42 3333.610 33334.21 33334.87 33336.97 3336.97 3336.91	51.25 51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM 50.21 NM NM NM NM NM NM S0.88 50.55 49.90	NA 1.15 NA NA NA NA NA NA NA NA 1.42 2.83	NA 0.72 NA NA NA NA NA NA NA NA NA 0.82 0.82	3283.61 3282.52 3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3283.64 3284.36 3281.91	3283.61 3283.35 3280.58 3281.11 3282.03 3281.96 3281.95 3282.48 3283.71 3283.64 3283.64 3284.36 3283.07
MW-12 2/2 MW-13 2/2 MW-14 2/2 MW-15 2/2 MW-16 10/0 MW-17 10/0 MW-18 2/2 MW-19 2/2 MW-17 10/0 MW-18 2/2 MW-19 2/2 MW-20 2/2 MW-23 2/2 MW-24 10/0 MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-28 10/0 MW-29 10/0 MW-26 2/2 MW-27 2/2 MW-28 10/0 MW-29 10/0 MW-30 10/0 MW-31 2/2 MW-32 10/0 MW-33 10/0 MW-34 2/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2	28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 30/2023 28/2023 30/2023 28/	333.88 3336.15 3333.04 3328.98 3328.98 3330.20 3330.20 3334.32 3334.32 3334.32 3334.52 3334.61 3334.21 3334.61 3334.21 3334.65 3333.67 3336.97 3336.97	51.36 55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	50.21 NM NM NM NM NM NM NM 50.88 50.55 49.90	1.15 NA NA NA NA NA NA NA 1.42 2.83	0.72 NA NA NA NA NA NA NA 0.82 0.82	3282.52 3280.58 3281.11 3282.03 3281.96 3281.95 3282.48 3283.71 3283.64 3283.64 3284.36 3281.91	3283.35 3280.58 3281.11 3282.03 3281.96 3281.95 3282.48 3283.71 3283.64 3284.36 3283.07 3283.07
MW-13 2/2 MW-14 2/2 MW-15 10/2 MW-15 10/2 MW-16 2/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 10/2 MW-26 2/2 MW-27 2/2 MW-28 10/2 MW-29 2/2 MW-28 10/2 MW-29 2/2 MW-28 10/2 MW-29 2/2 MW-28 10/2 MW-30 10/2 MW-31 2/2 MW-32 10/2 MW-33 10/2 MW-34 2/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 <	28/2023 28/2023	3336.15 3333.04 3328.98 3330.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.61 3334.61 3334.61 3334.61 3334.61 3334.61 3334.61 3334.61 3334.61 3334.61 3336.97 3336.97 3336.91	55.57 51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM NM NM NM NM 50.88 50.55 49.90	NA NA NA NA NA NA NA 1.42 2.83	NA NA NA NA NA NA NA 0.82 0.82	3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3284.36	3280.58 3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3283.07 3283.00
MW-14 2/2 MW-15 2/2 MW-16 10/0 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-21 2/2 MW-21 2/2 MW-21 2/2 MW-22 2/2 MW-24 2/2 MW-25 2/2 MW-26 10/2 MW-28 2/2 MW-29 2/2 MW-28 2/2 MW-29 2/2 MW-28 2/2 MW-28 2/2 MW-28 2/2 MW-29 10/0 MW-30 10/0 MW-31 2/2 MW-32 10/0 MW-33 10/0 MW-34 2/2 MW-35 2/2 MW-36 10/0 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-37 2/2	28/2023 28/2023 30/2023 30/2023 30/2023 30/2023 30/2023 30/2023 38/2023 38/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/	3333.04 3328.98 3328.98 3330.20 3330.20 3334.32 3334.42 3336.10 3334.42 3334.06 3333.02 3334.87 3334.87 3334.85 3336.97 3336.97 3336.97	51.93 46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM NM NM NM NM 50.88 50.55 49.90	NA NA NA NA NA NA 1.42 2.83	NA NA NA NA NA NA 0.82 0.82	3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3284.36	3281.11 3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3283.07 3283.00
MW-15 2/2 MW-15 10/0 MW-16 10/2 MW-17 2/2 MW-18 2/2 MW-19 2/2 MW-2 2/2 MW-3 10/2 MW-3 10/2 MW-3 10/2 MW-3 2/2 MW-3 2/2 MW-3 2/2 <td>28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023</td> <td>3328.98 3320.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.02 3333.610 33334.21 33334.05 3333.02 3333.47 3334.45 3336.97 3336.97 3336.31</td> <td>46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07</td> <td>NM NM NM NM NM 50.88 50.55 49.90</td> <td>NA NA NA NA NA NA 1.42 2.83</td> <td>NA NA NA NA NA 0.82 0.82</td> <td>3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3284.36</td> <td>3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3283.07 3283.00</td>	28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023	3328.98 3320.20 3330.20 3330.20 3334.32 3334.32 3334.32 3334.02 3333.610 33334.21 33334.05 3333.02 3333.47 3334.45 3336.97 3336.97 3336.31	46.95 47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM NM NM NM 50.88 50.55 49.90	NA NA NA NA NA NA 1.42 2.83	NA NA NA NA NA 0.82 0.82	3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3284.36	3282.03 3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3283.07 3283.00
MW-15 10% MW-16 2/2 MW-16 10% MW-17 10% MW-18 2/2 MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 10% MW-26 2/2 MW-27 2/2 MW-28 10% MW-29 10% MW-29 2/2 MW-28 10% MW-29 2/2 MW-29 2/2 MW-29 2/2 MW-30 10% MW-30 10% MW-31 2/2 MW-32 10% MW-35 2/2 MW-36 10% MW-37 2/2 MW-36 10% MW-37 2/2 MW-38 2/2 MW-39 10% MW-38 </td <td>30/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 30/2023 30/2023 88/2023 30/2023 88/2023 30/2023 88/2023 30/2023 88/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/</td> <td>3328.98 3330.20 3330.20 3334.32 3334.32 3334.32 3334.61 3334.66 3333.02 3334.67 3334.45 3336.97 3336.97 3336.91</td> <td>47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07</td> <td>NM NM NM NM 50.88 50.55 49.90</td> <td>NA NA NA NA NA 1.42 2.83</td> <td>NA NA NA NA NA NA 0.82 0.82</td> <td>3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3284.36 3281.91</td> <td>3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3283.07 3283.00</td>	30/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 88/2023 30/2023 30/2023 88/2023 30/2023 88/2023 30/2023 88/2023 30/2023 88/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/2023 89/	3328.98 3330.20 3330.20 3334.32 3334.32 3334.32 3334.61 3334.66 3333.02 3334.67 3334.45 3336.97 3336.97 3336.91	47.02 48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM NM NM 50.88 50.55 49.90	NA NA NA NA NA 1.42 2.83	NA NA NA NA NA NA 0.82 0.82	3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3284.36 3281.91	3281.96 3281.55 3282.48 3283.71 3283.64 3284.36 3283.07 3283.00
MW-16 2/2 MW-16 10/0 MW-17 10/2 MW-17 2/2 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-24 2/2 MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-26 2/2 MW-27 10/0 MW-28 2/2 MW-26 2/2 MW-27 10/0 MW-28 2/2 MW-29 2/2 MW-30 2/2 MW-30 2/2 MW-30 2/2 MW-30 2/2 MW-31 2/2 MW-32 10/0 MW-33 10/0 MW-35 2/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 M	28/2023 30/2023 30/2023 38/2023 38/2023 28/2023 28/2023 28/2023 28/2023 30/2023 30/2023 28/2023 30/2023 28/2023 28/2023 28/2023 28/2023	3330.20 3330.20 3334.32 3334.32 3336.10 3334.21 3334.06 3333.02 3334.87 3334.87 3334.45 3336.97 3336.97 3336.97	48.65 47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM NM 50.88 50.55 49.90	NA NA NA NA 1.42 2.83	NA NA NA NA 0.82 0.82	3281.55 3282.48 3283.71 3283.64 3284.36 3281.91	3281.55 3282.48 3283.71 3283.64 3284.36 3283.07 3283.00
MW-16 10% MW-17 2/2 MW-17 2/2 MW-18 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 10% MW-25 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-26 10% MW-28 2/2 MW-29 10% MW-28 2/2 MW-29 10% MW-30 10% MW-31 2/2 MW-32 10% MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 </td <td>30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023</td> <td>3330.20 3334.32 3334.32 3336.10 3334.21 3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.97 3336.97</td> <td>47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07</td> <td>NM NM NM 50.88 50.55 49.90</td> <td>NA NA NA 1.42 2.83</td> <td>NA NA NA 0.82 0.82</td> <td>3282.48 3283.71 3283.64 3284.36 3281.91</td> <td>3282.48 3283.71 3283.64 3284.36 3283.07 3283.00</td>	30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023	3330.20 3334.32 3334.32 3336.10 3334.21 3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.97 3336.97	47.72 50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM NM 50.88 50.55 49.90	NA NA NA 1.42 2.83	NA NA NA 0.82 0.82	3282.48 3283.71 3283.64 3284.36 3281.91	3282.48 3283.71 3283.64 3284.36 3283.07 3283.00
MW-17 2/2 MW-17 10/0 MW-18 2/2 MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 10/0 MW-26 2/2 MW-27 2/2 MW-28 10/0 MW-28 10/0 MW-29 2/2 MW-28 10/0 MW-29 2/2 MW-29 2/2 MW-29 2/2 MW-30 10/0 MW-31 2/2 MW-33 10/0 MW-34 2/2 MW-35 2/2 MW-35 2/2 MW-36 10/0 MW-37 2/2 MW-36 10/0 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 <t< td=""><td>28/2023 30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 30/2023 30/2023 28/2023 30/2023</td><td>3334.32 3334.32 3336.10 3334.21 3334.06 3333.02 3334.87 3334.87 3334.45 3336.97 3336.97 3336.97 3336.97</td><td>50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07</td><td>NM NM 50.88 50.55 49.90</td><td>NA NA NA 1.42 2.83</td><td>NA NA NA 0.82 0.82</td><td>3283.71 3283.64 3284.36 3281.91</td><td>3283.71 3283.64 3284.36 3283.07 3283.00</td></t<>	28/2023 30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 30/2023 30/2023 28/2023 30/2023	3334.32 3334.32 3336.10 3334.21 3334.06 3333.02 3334.87 3334.87 3334.45 3336.97 3336.97 3336.97 3336.97	50.61 50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM 50.88 50.55 49.90	NA NA NA 1.42 2.83	NA NA NA 0.82 0.82	3283.71 3283.64 3284.36 3281.91	3283.71 3283.64 3284.36 3283.07 3283.00
MW-17 10% MW-18 2/2 MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-24 2/2 MW-25 10% MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-26 10% MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-29 2/2 MW-30 10% MW-31 10% MW-32 10% MW-32 12/2 MW-33 2/2 MW-34 10% MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MWD-3<	30/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023	3334.32 3336.10 3334.21 3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.97	50.68 51.74 52.30 53.38 52.32 51.89 51.07	NM NM 50.88 50.55 49.90	NA NA 1.42 2.83	NA NA 0.82 0.82	3283.64 3284.36 3281.91	3283.64 3284.36 3283.07 3283.00
MW-18 2/2 MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 10/2 MW-25 2/2 MW-26 2/2 MW-26 2/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-29 2/2 MW-30 10/2 MW-31 2/2 MW-32 10/2 MW-33 10/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-35 10/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 10/2 MW-38 10/2	28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 28/2023 28/2023 28/2023	3336.10 3334.21 3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.97	51.74 52.30 53.38 52.32 51.89 51.07	NM 50.88 50.55 49.90	NA 1.42 2.83	NA 0.82 0.82	3284.36 3281.91	3284.36 3283.07 3283.00
MW-19 2/2 MW-20 2/2 MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-25 10/7 MW-26 2/2 MW-27 2/2 MW-28 10/7 MW-29 10/7 MW-28 2/2 MW-29 10/7 MW-29 10/7 MW-30 10/7 MW-31 2/2 MW-32 10/7 MW-33 10/7 MW-34 2/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 <td>28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023</td> <td>3334.21 3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.97</td> <td>52.30 53.38 52.32 51.89 51.07</td> <td>50.88 50.55 49.90</td> <td>1.42 2.83</td> <td>0.82</td> <td>3281.91</td> <td>3283.07 3283.00</td>	28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023	3334.21 3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.97	52.30 53.38 52.32 51.89 51.07	50.88 50.55 49.90	1.42 2.83	0.82	3281.91	3283.07 3283.00
MW-20 2/2 MW-21 2/2 MW-21 2/2 MW-23 2/2 MW-24 10/ MW-25 10/ MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-28 2/2 MW-29 2/2 MW-30 10/ MW-30 10/ MW-31 10/ MW-32 2/2 MW-33 10/ MW-34 10/ MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 10/ MW-38 2/2 MW-38 </td <td>28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023</td> <td>3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.31</td> <td>53.38 52.32 51.89 51.07</td> <td>50.55 49.90</td> <td>2.83</td> <td>0.82</td> <td></td> <td>3283.00</td>	28/2023 28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023	3334.06 3333.02 3334.87 3334.45 3336.97 3336.97 3336.31	53.38 52.32 51.89 51.07	50.55 49.90	2.83	0.82		3283.00
MW-21 2/2 MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-24 100 MW-26 2/2 MW-26 2/2 MW-26 2/2 MW-27 100 MW-28 2/2 MW-29 2/2 MW-30 100 MW-31 2/2 MW-32 100 MW-33 100 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-39 2/2 MW-30 100 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-39 2/2 MWD-1 </td <td>28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023</td> <td>3333.02 3334.87 3334.45 3336.97 3336.97 3336.31</td> <td>52.32 51.89 51.07</td> <td>49.90</td> <td></td> <td></td> <td>3280.68</td> <td></td>	28/2023 28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023	3333.02 3334.87 3334.45 3336.97 3336.97 3336.31	52.32 51.89 51.07	49.90			3280.68	
MW-22 2/2 MW-23 2/2 MW-24 2/2 MW-24 2/2 MW-24 2/2 MW-25 10/7 MW-26 2/2 MW-27 2/2 MW-28 10/7 MW-29 2/2 MW-29 2/2 MW-29 2/2 MW-30 10/7 MW-30 10/7 MW-31 2/2 MW-35 2/2 MW-36 10/7 MW-37 2/2 MW-38 2/2 MW-36 2/2 MW-37 2/2 MW-38 10/7 MW-35 10/7 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MWD-3 2/2 MWD-3 11/1	28/2023 28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023	3333.02 3334.87 3334.45 3336.97 3336.97 3336.31	52.32 51.89 51.07		0.40	1	0200.00	
MW-23 2/2 MW-24 2/2 MW-24 10/2 MW-25 10/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-29 2/2 MW-30 2/2 MW-31 10/2 MW-32 10/2 MW-33 2/2 MW-34 10/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 10/2 MW-38 10/2 MW-38 10/2 MW-38 10/2 MW-38 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 </td <td>28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023</td> <td>3334.45 3336.97 3336.97 3336.31</td> <td>51.07</td> <td>NM</td> <td>2.42</td> <td>0.82</td> <td>3280.70</td> <td>3282.68</td>	28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023	3334.45 3336.97 3336.97 3336.31	51.07	NM	2.42	0.82	3280.70	3282.68
MW-23 2/2 MW-24 2/2 MW-24 10/2 MW-25 10/2 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-29 2/2 MW-29 10/2 MW-30 2/2 MW-31 10/2 MW-32 10/2 MW-32 10/2 MW-33 2/2 MW-34 10/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 10/2 MW-36 2/2 MW-37 2/2 MW-36 2/2 MW-37 2/2 MW-38 10/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-37 2/2 MWD-3 10/2 MWD-3 2/2 <	28/2023 28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023	3334.45 3336.97 3336.97 3336.31	51.07		NA	NA	3282.98	3282.98
MW-24 2/2 MW-24 10/0 MW-25 2/2 MW-26 2/2 MW-26 10/2 MW-27 2/2 MW-28 2/2 MW-28 2/2 MW-29 2/2 MW-30 10/0 MW-31 2/2 MW-32 10/0 MW-33 12/2 MW-34 2/2 MW-35 10/0 MW-35 12/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-36 10/0 MW-37 2/2 MW-38 10/0 MW-37 2/2 MW-38 10/0 MWD-1 2/2 MWD-2 2/2 MWD-3 11/1	28/2023 30/2023 28/2023 30/2023 28/2023 30/2023 28/2023 28/2023	3336.97 3336.97 3336.31		NM	NA	NA	3283.38	3283.38
MW-24 10% MW-25 2/2 MW-25 2/2 MW-26 10% MW-28 2/2 MW-29 2/2 MW-29 2/2 MW-29 2/2 MW-30 10% MW-31 2/2 MW-32 10% MW-33 10% MW-35 2/2 MW-35 2/2 MW-35 2/2 MW-36 10% MW-37 2/2 MW-38 2/2 MW-36 10% MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 11/1	30/2023 28/2023 30/2023 28/2023 30/2023 28/2023	3336.97 3336.31	JJ.23	NM	NA	NA	3283.74	3283.74
MW-25 2/2 MW-25 10/0 MW-26 2/2 MW-27 2/2 MW-28 2/2 MW-29 10/0 MW-29 10/2 MW-30 2/2 MW-31 2/2 MW-32 2/2 MW-34 10/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MWD-1 2/2 MWD-3 2/1/2 MWD-3 2/1/2 MWD-3 2/1/2 <	28/2023 30/2023 28/2023 30/2023 28/2023	3336.31	52.00					
MW-25 10/2 MW-26 21/2 MW-26 10/2 MW-27 21/2 MW-28 21/2 MW-29 21/2 MW-30 10/2 MW-30 21/2 MW-30 21/2 MW-30 10/2 MW-32 10/2 MW-34 21/2 MW-35 21/2 MW-36 21/2 MW-37 21/2 MW-38 21/2 MWD-1 21/2 MWD-2 21/2 MWD-3 21/1	30/2023 28/2023 30/2023 28/2023		53.26	NM	NA	NA	3283.71	3283.71
MW-26 2/2 MW-26 10/0 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-30 10/0 MW-31 2/2 MW-32 10/0 MW-33 10/0 MW-34 2/2 MW-35 10/0 MW-35 12/2 MW-36 10/0 MW-37 2/2 MW-38 2/2 MW-39 10/0 MW-31 2/2 MW-35 10/0 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-30 10/0 MWD-2 2/2 MWD-3 2/1	28/2023 30/2023 28/2023		50.98	NM	NA	NA	3285.33	3285.33
MW-26 10/2 MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-29 10/2 MW-30 10/2 MW-31 2/2 MW-32 10/2 MW-33 2/2 MW-34 2/2 MW-35 10/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-39 10/2 MW-36 10/2 MW-37 2/2 MW-38 2/2 MW-39 10/2 MW-30 10/2 MWD-3 2/2 MWD-3 11/1	30/2023 28/2023		51.04	NM	NA	NA	3285.27	3285.27
MW-27 2/2 MW-28 2/2 MW-29 2/2 MW-29 10/2 MW-30 2/2 MW-31 10/2 MW-32 2/2 MW-33 2/2 MW-34 10/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-36 10/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 11/1	28/2023	3334.93	51.62	NM	NA	0.72	3283.31	3283.31
MW-28 2/2 MW-29 2/2 MW-29 10/2 MW-30 10/2 MW-31 2/2 MW-32 2/2 MW-33 2/2 MW-34 2/2 MW-35 10/2 MW-35 10/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 11/1		3334.93	51.67	NM	NA	0.72	3283.26	3283.26
MW-29 2/2 MW-29 10/0 MW-30 2/2 MW-31 2/2 MW-32 2/2 MW-34 10/0 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 2/1/2	00/0000	3334.96	53.60	52.08	1.52	0.72	3281.36	3282.45
MW-29 10/2 MW-30 22/2 MW-30 10/2 MW-31 10/2 MW-32 21/2 MW-32 10/2 MW-34 10/2 MW-35 21/2 MW-36 21/2 MW-37 21/2 MW-38 21/2 MWD-3 21/2 MWD-3 21/2	28/2023	3333.04	54.70	53.17	1.53	0.72	3278.34	3279.44
MW-30 2/2 MW-30 10/0 MW-31 2/2 MW-32 2/2 MW-33 10/0 MW-34 2/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 11/1	28/2023	3334.01	51.91	NM	NA	NA	3282.10	3282.10
MW-30 2/2 MW-30 10/0 MW-31 2/2 MW-32 2/2 MW-33 10/0 MW-34 2/2 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 11/1	30/2023	3334.01	51.98	NM	NA	NA	3282.03	3282.03
MW-30 10% MW-30 22/2 MW-32 21% MW-32 10% MW-34 22/2 MW-35 10% MW-36 21/2 MW-37 21/2 MW-38 21/2 MW-39 21/2 MW-38 21/2 MW-38 21/2 MW-38 21/2 MWD-1 21/2 MWD-2 21/2 MWD-3 21/1	28/2023	3336.49	54.56	NM	NA	NA	3281.93	3281.93
MW-31 2/2 MW-32 2/2 MW-32 100 MW-34 100 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-37 2/2 MW-38 2/2 MWD-1 2/2 MWD-3 2/1/	30/2023	3336.49	52.85	NM	NA	NA	3283.64	3283.64
MW-32 2/2 MW-32 10/7 MW-34 10/7 MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-38 2/2 MW-3 10/7 MW-3 2/2 MWD-1 2/2 MWD-2 2/2 MWD-3 11/7	28/2023	3334.52	53.09	NM	NA	NA	3281.43	3281.43
MW-32 10% MW-34 2/2 MW-34 10% MW-35 10% MW-36 10% MW-37 2/2 MW-38 2/2 MW-38 2/2 MW-38 10% MWD-1 2/2 MWD-2 2/2 MWD-3 2/2 MWD-3 11/1	28/2023	3333.01	50.53	NM	NA	NA	3282.48	3282.48
MW-34 2/2 MW-34 100' MW-35 2/2 MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 100' MW-38 100' MW-38 2/2 MW-38 100' MWD-1 2/2 MWD-2 2/2' MWD-3 21/2' MWD-3 21/2'	30/2023	3333.01	50.63	NM	NA	NA	3282.38	3282.38
MW-34 10% MW-35 212 MW-35 10% MW-36 212 MW-37 212 MW-38 210% MW-38 210 MW-38 210 MW-38 210 MW-38 212 MW-32 212 MWD-1 212 MWD-2 212 MWD-3 211	28/2023	3335.77	52.76	NM	NA	NA	3283.01	3283.01
MW-35 2/2 MW-35 10// MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 10// MWD-1 2/2 MWD-2 2/2 MWD-3 2/1	30/2023			NM	NA	NA		
MW-35 10% MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 10% MWD-1 2/2 MWD-2 2/2 MWD-3 2/2 MWD-3 2/2 MWD-3 2/2 MWD-3 11/2		3335.77 NM	52.82 56.42	NM	NA	NA	3282.95 NM	3282.95
MW-36 2/2 MW-37 2/2 MW-38 2/2 MW-38 10/3 MWD-1 2/2 MWD-2 2/2 MWD-3 2/2 MWD-3 2/2 MWD-3 11/2	28/2023							NM
MW-37 2/2 MW-38 2/2 MW-38 10/3 MWD-1 2/2 MWD-2 2/2 MWD-3 2/2 MWD-3 11/2	30/2023	NM	56.32	NM	NA	NA	NM	NM
MW-38 2/2 MW-38 10/3 MWD-1 2/2 MWD-2 2/2 MWD-3 2/2 MWD-3 11/2	28/2023	NM	60.21	NM	NA	NA	NM	NM
MW-38 10/2 MWD-1 2/2 MWD-2 2/2 MWD-3 2/2 MWD-3 11/2	28/2023	NM	55.83	NM	NA	NA	NM	NM
MWD-1 2/2 MWD-2 2/2 MWD-3 2/2 MWD-3 11/2	28/2023	NM	50.28	NM	NA	NA	NM	NM
MWD-2 2/2 MWD-3 2/2 MWD-3 11/	30/2023	NM	54.62	NM	NA	NA	NM	NM
MWD-3 2/2 MWD-3 11/	28/2023	3335.26	51.37	NM	NA	NA	3283.89	3283.89
MWD-3 11/	28/2023	3336.32	52.32	NM	NA	NA	3284.00	3284.00
	28/2023	3335.06	51.84	NM	NA	NA	3283.22	3283.22
1000	/1/2023	3335.06	51.93	NM	NA	NA	3283.13	3283.13
MWD-4 2/2	28/2023	3330.86	36.46	NM	NA	NA	3294.40	3294.40
MWD-5 2/2	28/2023	3334.01	51.40	NM	NA	NA	3282.61	3282.61
	28/2023	3335.08	52.73	NM	NA	NA	3282.35	3282.35
	28/2023	3332.82	49.65	NM	NA	NA	3283.17	3283.17
	28/2023	3335.97	51.91	NM	NA	NA	3284.06	3284.06
	28/2023	3333.45	50.42	NM	NA	NA	3283.03	3283.03
	28/2023	3338.24	54.12	NM	NA	NA	3284.12	3284.12
	28/2023	3334.08	51.78	NM	NA	NA	3282.30	3282.30
	30/2023	3334.08	51.78	NM	NA	NA	3282.30	3282.30
	28/2023	3332.11	49.54	NM	NA	NA	3282.57	3282.57
	30/2023	3332.11	49.65	NM	NA	NA	3282.46	3282.46
	28/2023	3333.76	50.73	NM	NA	NA	3283.03	3283.03
	30/2023	3333.76	50.75	NM	NA	NA	3283.01	3283.01
	28/2023	3335.35	51.57	NM	NA	NA	3283.78	3283.78
MWD-15 10/3	30/2023	3335.35	51.61	NM	NA	NA	3283.74	3283.74
MWD-17 2/2	28/2023	3334.74	51.49	NM	NA	NA	3283.25	3283.25
RW-2 2/2	28/2023	3337.84	56.49	55.05	1.44	0.74	3281.35	3282.42
RW-3 2/2	28/2023	3338.06	55.66	55.56	0.10	0.72	3282.40	3282.47
	28/2023	3334.14	55.45	53.75	1.70	0.72	3278.69	3279.91
	28/2023	3334.20	55.19	54.64	0.55	0.72	3279.01	3279.41
	28/2023	3332.37	49.53	NM	NA	NA	3282.84	3282.84
	30/2023	3332.37	49.66	NM	NA	NA	3282.71	3282.84
	28/2023	3331.23	50.71	NM	NA	NA	3280.52	3280.52
	28/2023	3333.39	52.28	NM	NA	NA	3281.11	3281.11
	28/2023	3337.70	53.44	NM	NA	NA	3284.26	3284.26
TMW-2 2/2	28/2023	3338.30	54.74	54.12	0.62	0.82	3283.56	3284.18
TMW-3 2/2	20/2023	3336.67	52.63	NM	NA	NA	3284.04	3284.04
TMW-6 2/2	28/2023 28/2023	3335.36	51.28	NM	NA	NA	3284.08	3284.08
WW-2 2/2		3331.46	49.23	NM	NA	NA	3282.23	3282.23

Note: 1. Corrected groundwater elevations are corrected using an assumed LNAPL specific gravity of determined during LNAPL transmissivity testing. The formula used to correct groundwater elevation is as follows:

Corrected GW Elevation = TOC Elevation - (DTW - LNAPL Thickness * LNAPL Specific Gravity)

Acronyms and Abbreviations: amsI = above mean sea level btoc = below top of casing DTW = depth to groundwater GW = groundwater ID = identification

LNAPL = light nonaqueous phase liquid NA = not applicable NM = not measured TOC = top of casing

*Extracted from the ARCADIS prepared 2023 Annual Groundwater Monitoring Report for information purposes only.

				re 1=NW 2=NE 3 rs are smallest to					NAD83 UTM	in meters	
Well Tag	POD	Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 000	009 POD2	SE	SE	NW	27	225	37E	673883.0	3582253.0 *	*
* UTM locatic	on was de	rived from PL	.SS - see He	lp							
Driller Lice	ense:	1188	Driller	Company:	SCAR	BOROU	GH DRIL	LING ING	2.		
Driller Naı	me:	SCARBOR	OUGH, JC	HN L.							
Drill Start	Date:		Drill Fi	nish Date:	2002-	01-17			Plug D	ate:	
Log File D	ate:		PCW R	v Date:	2004-	03-29			Source	:	Shallow
Pump Typ	e:	SUBMER	Pipe Di	scharge Size:	1.35				Estima	ted Yield:	

Meter Information

Meter Number:	7875	Meter Make:	SEAMETRICS
Meter Serial Number:	042019002662	Meter Multiplier:	100.0000
Number of Dials:	5	Meter Type:	Diversion
Unit of Measure:	Gallons	Reading Frequency:	Monthly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
2004-02-03	2004	2428.000	А	jw		0.000
2004-03-01	2004	9447.000	А	jw		0.905
2004-05-03	2004	24471.000	А	jw		1.936
2004-06-01	2004	31309.000	А	jw		0.881
2005-06-27	2005	120786.000	А	RPT		11.533
2005-08-01	2005	3716.000	R	RPT	Meter Rollover	113.804
2005-08-29	2005	11181.000	А	RPT		0.962
2005-09-27	2005	18895.000	А	RPT		0.994
2005-11-03	2005	23494.000	А	RPT		0.593

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Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2005-11-30	2005	27745.300	А	RPT		0.548	
2006-01-04	2005	34315.000	А	RPT		0.847	
2006-01-31	2006	39426.000	А	RPT		0.659	
2006-03-01	2006	44850.300	А	RPT		0.699	
2006-04-03	2006	50389.800	А	RPT		0.714	
2006-04-25	2006	52570.000	А	RPT		0.281	
2006-06-01	2006	58648.000	А	RPT		0.783	
2006-06-27	2006	65191.500	А	RPT		0.843	
2006-08-01	2006	65193.200	А	RPT		0.000	
2006-08-29	2006	68847.700	А	RPT		0.471	
2006-09-26	2006	71128.100	A	RPT		0.294	
2006-10-31	2006	74907.000	А	RPT		0.487	
2006-11-28	2006	76171.400	А	RPT		0.163	
2007-01-31	2007	84438.600	А	RPT		1.066	
2007-01-31	2007	84438.600	А	RPT		0.000	
2007-06-26	2007	416.000	R	RPT	Meter Rollover	2.059	
2007-09-28	2007	11430.600	А	RPT		1.420	
2007-11-07	2007	11466.640	А	RPT	Final reading	0.005	
2007-11-07	2007	0.000	А	RPT	Initial reading	0.000	
2007-12-31	2007	69.900	А	RPT		0.009	
2008-02-01	2008	0.000	А	RPT	Initial reading	0.000	
2008-03-25	2008	12984.500	А	RPT		1.674	
2008-04-15	2008	17668.200	А	RPT	Final reading	0.604	
2008-04-15	2008	6.000	А	RPT	Initial reading	0.000	
2008-07-01	2008	449702.000	А	RPT		13.801	
2008-09-30	2008	764926.000	А	RPT		9.674	
2008-12-30	2008	979951.000	А	RPT		6.599	
2009-02-10	2009	1152221.000	А	RPT	Ending reading repalced meter	5.287	
2009-02-10	2009	0.000	A	RPT	Initial reading	0.000	

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Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online	
2009-02-24	2009	54468.000	А	RPT		1.672		
2009-03-31	2009	216427.000	А	RPT		4.970		
2009-06-25	2009	625926.700	А	RPT		12.567		
2009-09-30	2009	970021.400	А	RPT		10.560		
2016-07-01	2016	6255500.000	А	RPT		16.221		
2016-09-30	2016	7093900.000	А	RPT		2.573		
2019-12-30	2019	38900.000	А	RPT	Well is unequipped	0.000		
2021-10-22	2021	38900.000	А	WEB		0.000	Х	
2022-02-09	2022	38900.000	А	WEB		0.000	Х	
2022-06-08	2022	38900.000	A	WEB		0.000	Х	
2022-09-12	2022	38900.000	А	WEB		0.000	Х	
2022-11-29	2022	38900.000	А	WEB		0.000	Х	
2023-02-15	2023	38900.000	А	WEB		0.000	Х	
2023-04-07	2023	38900.000	А	WEB		0.000	Х	
2023-07-07	2023	38900.000	А	WEB		0.000	Х	

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YTD Meter Amounts:

2023-10-31 2023

2024-01-12

2024-04-19

2024-08-02

2024-10-23

2025-01-13

2024

2024

2024

2024

2025

38900.000

38900.000

38900.000

38900.000

38900.000

38900.000

WEB

WEB

WEB

WEB

WEB

WEB

А

А

А

А

А

А

Year	Amount
2004	3.722
2005	129.281
2006	5.394
2007	4.559

Year	Amount
2008	32.352
2009	35.056
2016	18.794
2019	0.000
2021	0.000
2022	0.000
2023	0.000
2024	0.000
2025	0.000

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				re 1=NW 2=NE 3 rs are smallest to					NAD83 UTM	in meters	
Well Tag	POD	Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00)243 POD2	NW	NE	SW	27	225	37E	673690.0	3582051.0	* 🌒
* UTM locatio	on was de	erived from PL	.SS - see Hel	р							
Driller License:		1188	Driller (Company:	SCARE	BOROU	GH DRIL	LING ING	<u> </u>		
Driller Na	me:	SCARBOR	ough, jo	HN L.							
Drill Start	Date:		Drill Fin	ish Date:	2002-0	01-17			Plug D	ate:	
Log File D	ate:		PCW Ro	v Date:	2004-0	03-29			Source	:	Shallow
Pump Typ	e:	SUBMER	Pipe Di	charge Size:	1.25				Estima	ted Yield:	6
Casing Siz	• •	4.00	Depth \	Voll·	90				Denth	Water:	54

Meter Information

Meter Number:	7876	Meter Make:	SEAMETRICS
Meter Serial Number:	042019002663	Meter Multiplier:	100.0000
Number of Dials:	5	Meter Type:	Diversion
Unit of Measure:	Gallons	Reading Frequency:	Monthly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2004-02-03	2004	1470.000	А	jw		0.000	
2004-03-01	2004	6710.000	А	jw		0.000	
2004-05-07	2004	14567.000	А	jw		1.013	
2005-06-27	2005	85860.000	А	RPT		9.189	
2005-08-01	2005	89211.000	А	RPT		0.432	
2005-08-29	2005	94130.000	А	RPT		0.634	
2005-09-27	2005	99194.000	А	RPT		0.653	
2005-11-03	2005	98858.000	R	RPT	Meter Rollover	128.850	
2005-11-30	2005	98999.600	А	RPT		0.018	

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Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
2006-01-04	2005	4646.700	R	RPT	Meter Rollover	116.732
2006-01-31	2006	9544.100	А	RPT		0.631
2006-03-01	2006	0.000	А	RRM	new flow meter	0.000
2006-03-01	2006	5534.200	А	RPT	meter reading new flow meter	0.713
2006-04-03	2006	11252.000	А	RPT		0.737
2006-04-25	2006	15295.000	А	RPT		0.521
2006-06-01	2006	20354.000	А	RPT		0.652
2006-06-27	2006	24739.100	А	RPT		0.565
2006-08-01	2006	24740.400	А	RPT		0.000
2006-08-29	2006	24740.400	А	RPT		0.000
2006-09-26	2006	24740.400	А	RPT		0.000
2006-10-31	2006	24740.400	А	RPT		0.000
2006-11-29	2006	24948.100	А	RPT		0.027
2007-04-12	2007	15096.100	А	RPT	last reading prior to failure	0.000
2007-04-12	2007	0.000	А	RPT	meter reset to 0 after failure	0.000
2007-06-26	2007	17564.920	А	RPT		2.264
2007-06-26	2007	2437.400	А	RPT	initial reading	0.000
2007-09-28	2007	13187.200	А	RPT		1.386
2008-02-26	2008	27893.800	А	RPT	Last reading meter changed otu	1.896
2008-02-26	2008	0.000	А	RPT	Init. reading meter refurnishe	0.000
2008-03-25	2008	819.400	А	RPT		0.106
2008-04-01	2008	120.000	А	RPT	Initial reading	0.000
2008-07-01	2008	29050.700	А	RPT		0.888
2008-09-30	2008	54281.100	А	RPT		0.774
2008-12-30	2008	74616.000	А	RPT		0.624
2009-02-24	2009	97837.700	А	RPT		0.713
2009-03-31	2009	1144212.000	А	RPT		32.112
2009-06-25	2009	1373969.500	А	RPT		7.051
2009-08-17	2009	3466718.100	А	RPT		64.224

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Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2009-08-17	2009	0.000	А	RPT		0.000	
2009-09-30	2009	197921.000	А	RPT		0.607	
2009-12-22	2009	608170.400	А	RPT	prev had a chg out	1.259	
2010-03-31	2010	1115201.900	А	RPT		1.556	
2010-06-30	2010	1684046.600	А	RPT		1.746	
2010-09-08	2010	2077876.000	А	RPT		1.209	
2011-01-03	2011	2077876.000	А	RPT		0.000	
2011-04-05	2011	2077876.000	А	RPT		0.000	
2011-06-29	2011	2077876.000	А	RPT		0.000	
2011-10-04	2011	2077876.000	А	RPT		0.000	
2011-12-19	2011	2077876.000	А	RPT		0.000	
2012-12-19	2012	2077876.000	А	RPT		0.000	
2013-06-12	2013	2077876.000	А	RPT		0.000	
2013-09-16	2013	2077876.000	А	RPT		0.000	
2014-05-01	2014	2077876.000	А	RPT		0.000	
2014-06-27	2014	2138474.500	А	RPT		0.186	
2014-10-03	2014	2565477.300	А	RPT		1.310	
2014-12-19	2014	2827095.000	А	RPT		0.803	
2015-07-01	2015	3199489.700	А	RPT		1.143	
2015-10-01	2015	3302276.500	А	RPT		0.315	
2016-03-28	2016	3749800.300	А	RPT		1.373	
2016-04-29	2016	3810398.800	А	RPT		0.186	
2016-04-29	2016	0.000	А	RPT	chg out	0.000	
2016-06-30	2016	10812.000	А	RPT		0.033	
2016-09-30	2016	10812.000	А	RPT		0.000	
2020-10-13	2020	1275.000	А	RPT	Well is no longer equipped	0.000	
2021-10-22	2021	1275.000	А	WEB		0.000	Х
2022-02-09	2022	1275.000	А	WEB		0.000	Х

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2022-09-12	2022	1275.000	А	WEB		0.000	Х
2022-11-29	2022	1275.000	А	WEB		0.000	Х
2023-02-15	2023	1275.000	А	WEB		0.000	Х
2023-04-07	2023	1275.000	А	WEB		0.000	Х
2023-07-07	2023	1275.000	А	WEB		0.000	Х
2023-10-31	2023	1275.000	А	WEB		0.000	Х
2024-01-12	2024	1275.000	А	WEB		0.000	Х
2024-04-19	2024	1275.000	А	WEB		0.000	Х
2024-08-02	2024	1275.000	А	WEB		0.000	Х
2024-10-23	2024	1275.000	А	WEB		0.000	Х
2025-01-13	2025	1275.000	А	WEB		0.000	Х

YTD Meter Amounts:

Year	Amount
2004	1.013
2005	256.508
2006	3.846
2007	3.650
2008	4.288
2009	105.966
2010	4.511
2011	0.000
2012	0.000
2013	0.000
2014	2.299
2015	1.458
2016	1.592
2020	0.000

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			ters are 1=NW 2= juarters are smalle					NAD83 UTM	in meters	
Vell Tag	POD Nbr	Q64	4 Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00006	POD1			27	22S	37E	673999.0	3582146.0 *	۲
UTM locatio	on was derived	d from PLSS - se	e Help							
Driller Lice	ense:	Driller Com	pany:							
Driller Na	me:									
orill Start	Date:	Drill Finish	Date:	Plug Date:						
og File D	ate:	PCW Rcv Da	ate:	Source:						
ump Typ	e:	Pipe Discha	rge Size:	Estimated Y	ield:					
asing Siz	e:	Depth Well	•	Depth Wate	er:					

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			are 1=NW 2=N ers are smalles	E 3=SW 4=SE to largest				NAD83 UTM	in meters	
Vell Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00007 POI	D1			27	225	37E	673999.0	3582146.0 *	0
TM locati	on was derived fro	m PLSS - see He	lp							
riller Lic	ense:	Driller Cor	npany:							
Driller Na	me:									
orill Start	Date:	Drill Finish	n Date:	1941-05-20	PI	ug Date	e:			
.og File D	ate:	PCW Rcv I	Date:		Sc	ource:				
Pump Typ	e:	Pipe Disch	arge Size:		Es	timate	d Yield:			

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Point of Diversion Summary

		qu			NE 3=SW 4=SE st to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q	64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00008	POD1				27	225	37E	673999.0	3582146.0 *	۲
JTM locatio	on was derive	d from PLSS -	see Help								
riller Lic	ense:	Driller Co	mpany:								
Driller Na	me:										
Orill Start	Date:	Drill Finisl	h Date:		Plug Date:						
Log File D	ate:	PCW Rcv	Date:		Source:						
Pump Typ	e:	Pipe Disch	narge Siz	ze:	Estimated Y	ield:					
Casing Siz	e:	Depth We	ell:		Depth Wate	er:					

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Point of Diversion Summary

Point of Diversion Summary

		quarters are quarters	are smallest		L.			NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00009	POD1			27	22S	37E	673999.0	3582146.0 *	۲
JTM locatio	on was derive	d from PLSS - see Help								
riller Lic	ense:	Driller Company:								
Driller Na	me:									
Orill Start	Date:	Drill Finish Date:	194	12-05-15	Plug Da	ate:				
og File D	ate:	PCW Rcv Date:			Source	:				
ump Typ	e:	Pipe Discharge Si	ze:		Estimat	ed Yiel	d:			
Casing Siz	e:	Depth Well:	150)	Depth	Water:				
asing F	Perforat	ions:								
Гор Во	tom									
32 113										

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Point of Diversion Summary

			rs are smalles	NE 3=SW 4=SE at to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00010 PC	D1			27	225	37E	673999.0	3582146.0 *	6
ITM locatio	on was derived fro	om PLSS - see Hel	р							
riller Lic	ense:	Driller Com	pany:							
Driller Na	me:									
Orill Start	Date:	Drill Finish I	Date:	1943-04-04	Plu	g Date:				
Log File D	ate:	PCW Rcv Da	ite:		Soι	urce:				
Ритр Тур	e:	Pipe Discha	rge Size:		Est	imated	Yield:			

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Point of Diversion Summary

			are 1=NW 2=NE 3 ers are smallest to					NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00231 POD2	SE	SE	NW	27	225	37E	673883.0	3582253.0)* 🛞
UTM locati	on was derived from F	PLSS - see He	lp							
Driller Lic	ense: 1188	Driller C	ompany:	SCARB	OROUGI	H DRILL	ING INC	2.		
Driller Na	me: SCARBO	ROUGH, JC	HN L.							
Drill Start	Date:	Drill Fin	sh Date:	2006-0)1-23			Plug Da	ite:	
	ate:	PCW Rc	/ Date:	2006-0)3-14			Source:		Shallow
Log File D								Fathers	1.22 1.1	20
Log File D Pump Typ	e: CENTRI	Pipe Dis	charge Size:	1.25				Estimat	ed Yield:	20

Meter Information

Meter Number:	10003	Meter Make:	NIAGRA
Meter Serial Number:	0903203	Meter Multiplier:	1.0000
Number of Dials:	8	Meter Type:	Diversion
Unit of Measure:	Gallons	Reading Frequency:	Quarterly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2006-03-31	2006	0.000	А	RPT	meter reset during installatio	0.000	
2006-04-25	2006	169.300	А	RPT		0.022	
2006-06-01	2006	169.300	А	RPT		0.000	
2006-06-27	2006	169.300	А	RPT		0.000	
2006-08-01	2006	182.300	А	RPT		0.002	
2006-08-29	2006	1313.900	А	RPT		0.146	
2006-09-26	2006	2218.500	А	RPT		0.117	
2006-10-31	2006	4162.000	А	RPT		0.251	
2006-11-28	2006	4828.900	А	RPT		0.086	

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
2007-01-04	2007	4828.900	А	RPT		0.000
2007-06-07	2007	964.500	R	RPT	Meter Rollover	0.791
2007-06-07	2007	10346.600	А	RPT	Initial reading	0.000
2007-06-26	2007	11311.100	А	RPT	Final reading	0.124
2007-06-26	2007	964.500	А	RPT		0.000
2007-09-28	2007	6350.000	А	RPT		0.694
2007-09-28	2007	6350.000	А	RPT		0.000
2007-12-31	2007	3691.300	R	RPT	Meter Rollover	0.946
2008-02-26	2008	4686.000	А	RPT	Final reading	0.128
2008-02-26	2008	0.000	А	RPT	Initial reading	0.000
2008-03-25	2008	1054.500	А	RPT		0.136
2008-04-15	2008	1073.300	А	RPT	Final reading	0.002
2008-04-15	2008	40.000	А	RPT	Initial reading	0.000
2008-07-01	2008	151806.000	А	RPT		0.466
2008-09-30	2008	496360.000	А	RPT		1.057
2008-12-30	2008	873773.000	А	RPT		1.158
2009-02-19	2009	1057115.000	А	RPT	Final reading	0.563
2009-02-19	2009	0.000	А	RPT	Initial reading	0.000
2009-02-24	2009	21415.000	А	RPT		0.657
2009-06-25	2009	630894.700	А	RPT	Well shut down 6/25/09	18.704
2009-09-30	2009	1010588.100	А	RPT		11.652
2009-11-25	2009	10480281.500	А	RPT		290.614
2009-11-25	2009	0.000	А	RPT	Chg out	0.000
2009-12-22	2009	31941.300	А	RPT		0.098
2010-03-31	2010	464056.100	А	RPT		1.326
2010-06-30	2010	803569.000	А	RPT		1.042
2010-09-08	2010	1076376.900	А	RPT		0.837
2011-01-03	2011	1076380.800	А	RPT		0.000
2011-04-05	2011	1076381.000	А	RPT		0.000

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2011-06-29	2011	1076381.000	А	RPT		0.000	
2011-10-04	2011	1076381.000	А	RPT		0.000	
2011-12-19	2011	1076381.000	А	RPT		0.000	
2012-12-19	2012	1076381.000	А	RPT		0.000	
2013-12-19	2013	1076381.000	А	RPT		0.000	
2014-12-19	2014	1076381.000	А	RPT		0.000	
2015-12-14	2015	1076381.000	А	RPT		0.000	
2016-10-12	2016	1076381.000	А	RPT		0.000	
2020-07-09	2020	1076381.000	А	RPT	well no longer eqipped	0.000	
2021-10-22	2021	1076381.000	А	WEB		0.000	Х
2022-02-09	2022	1076381.000	А	WEB		0.000	Х
2022-06-08	2022	1076381.000	А	WEB		0.000	Х
2022-09-12	2022	1076381.000	А	WEB		0.000	Х
2022-11-29	2022	1076381.000	А	WEB		0.000	Х
2023-02-15	2023	1076381.000	А	WEB		0.000	Х
2023-04-07	2023	1076381.000	А	WEB		0.000	Х
2023-07-07	2023	1076381.000	А	WEB		0.000	Х
2023-10-31	2023	1076381.000	А	WEB		0.000	Х
2024-01-12	2024	1076381.000	А	WEB		0.000	Х
2024-04-19	2024	1076381.000	А	WEB		0.000	Х
2024-08-02	2024	1076381.000	А	WEB		0.000	Х
2024-10-23	2024	1076381.000	А	WEB		0.000	Х
2025-01-13	2025	1076381.000	А	WEB		0.000	Х

YTD Meter Amounts:

Year	Amount		
2006	0.624		
2007	2.555		
ear	Amount		
-----	---------		
800	2.947		
009	322.288		
010	3.205		
)11	0.000		
)12	0.000		
)13	0.000		
)14	0.000		
)15	0.000		
016	0.000		
020	0.000		
)21	0.000		
)22	0.000		
)23	0.000		
)24	0.000		
)25	0.000		

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Point of Diversion Summary

				e 1=NW 2=NE 3 s are smallest to					NAD83 UTM	in meters	
Well Tag	POD N	lbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 002	33 POD2	NW	NE	SW	27	225	37E	673690.0	3582051.0	0* 🌒
* UTM locati	on was der	ived from P	LSS - see Help								
Driller Lic	ense:	1188	Driller Co	mpany:	SCARBC	ROUGI	H DRILL	ING INC			
Driller Na	me:	SCARBOR	ROUGH, JOH	IN L.							
Drill Start	Date:		Drill Finis	h Date:	2006-01	-24			Plug Da	te:	
Log File D	ate:		PCW Rcv	Date:	2006-03	-14			Source:		Shallow
Pump Typ	e:	CENTRI	Pipe Disc	harge Size:	1.25				Estimat	ed Yield:	20
Casing Siz	ze:	6.00	Depth We	ell:	90				Depth V	Vater:	

Meter Information

Meter Number:	10004	Meter Make:	NIAGRA
Meter Serial Number:	0902241	Meter Multiplier:	1.0000
Number of Dials:	8	Meter Type:	Diversion
Unit of Measure:	Gallons	Reading Frequency:	Monthly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2006-03-21	2006	9544.300	А	RPT	initial reading;meter refurbis	0.000	
2006-03-31	2006	9544.400	А	RPT		0.000	
2006-04-25	2006	14496.000	А	RPT		0.638	
2006-06-01	2006	18466.000	А	RPT		0.512	
2006-06-27	2006	23316.600	А	RPT		0.625	
2006-08-01	2006	29112.300	А	RPT		0.747	
2006-08-29	2006	31815.200	А	RPT		0.348	
2006-09-26	2006	33324.100	А	RPT		0.194	
2006-10-31	2006	36944.900	А	RPT		0.467	

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2006-11-28	2006	40482.500	А	RPT		0.456	
2007-06-26	2007	57382.100	А	RPT		2.178	
2007-09-28	2007	64113.000	А	RPT		0.868	
2007-12-31	2007	74342.300	А	RPT		1.318	
2008-03-25	2008	82909.800	А	RPT		1.104	
2008-04-15	2008	1073.300	R	RPT	Meter Rollover	2.341	
2008-04-15	2008	7.000	А	RPT	Initial reading	0.000	
2008-07-01	2008	138002.000	А	RPT		4.235	
2008-09-30	2008	461600.000	А	RPT		9.931	
2008-12-30	2008	768806.000	А	RPT		9.428	
2009-02-24	2009	985375.000	A	RPT		6.646	
2009-03-31	2009	1088263.000	А	RPT		3.158	
2009-06-25	2009	1200463.000	А	RPT		3.443	
2009-09-30	2009	1559814.800	А	RPT		11.028	
2009-12-02	2009	1919165.800	А	RPT		11.028	
2009-12-02	2009	0.000	А	RPT	Chg-out	0.000	
2009-12-22	2009	253519.800	А	RPT		0.778	
2010-03-31	2010	693254.500	А	RPT		1.349	
2010-06-30	2010	1667382.100	А	RPT		2.989	
2010-09-08	2010	2337581.300	А	RPT		2.057	
2011-10-04	2011	2338811.900	А	RPT		0.004	
2011-12-19	2011	2338811.900	А	RPT		0.000	
2012-12-19	2012	2338811.900	А	RPT		0.000	
2013-12-19	2013	2338811.900	А	RPT		0.000	
2014-12-19	2014	2338811.900	А	RPT		0.000	
2015-12-19	2015	2338811.900	А	RPT		0.000	
2016-10-20	2016	2338811.900	А	RPT		0.000	
2020-07-09	2020	2338811.900	А	RPT	well no longer equipped	0.000	
2021-10-22	2021	2338811.900	А	WEB		0.000	Х

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2022-02-09	2022	2338811.900	А	WEB		0.000	Х
2022-06-08	2022	2338811.900	А	WEB		0.000	Х
2022-09-12	2022	2338811.900	А	WEB		0.000	Х
2022-11-29	2022	2338811.900	А	WEB		0.000	Х
2023-02-15	2023	2338811.900	А	WEB		0.000	Х
2023-04-07	2023	2338811.900	А	WEB		0.000	Х
2023-07-07	2023	2338811.900	А	WEB		0.000	Х
2023-10-31	2023	2338811.900	А	WEB		0.000	Х
2024-01-12	2024	2338811.900	А	WEB		0.000	Х
2024-04-19	2024	2338811.900	А	WEB		0.000	Х
2024-08-02	2024	2338811.900	А	WEB		0.000	Х
2024-10-23	2024	2338811.900	А	WEB		0.000	Х
2025-01-13	2025	2338811.900	А	WEB		0.000	Х

YTD Meter Amounts:

Year	Amount
2006	3.987
2007	4.364
2008	27.039
2009	36.081
2010	6.395
2011	0.004
2012	0.000
2013	0.000
2014	0.000
2015	0.000
2016	0.000
2020	0.000

Year	Amount
2021	0.000
2022	0.000
2023	0.000
2024	0.000
2025	0.000

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Point of Diversion Summary

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			Unit		51 31		bum	inar y		
				=NE 3=SW 4=SE est to largest			NAD83 UTM in meters			
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00234 POD3	SW	SE	NW	27	225	37E	673683.0	3582253.0 *	8
• UTM locati	on was derived from P	LSS - see He	lp							
Driller Lic	ense: Drille	r Compan	y:	_						
Driller Na		•								
Drill Start	Date: Drill I	inish Date	e:	Plug Date:						
Log File D	ate: PCW	Rcv Date:		Source:						
Pump Typ	e: Pipe	Discharge	Size:	Estimated Y	ield:					

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Point of Diversion Summary

Point of Diversion Summary

				re 1=NW 2=NE 3 rs are smallest to					NAD83 UTM	in meters	
Well Tag	POD	Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00)244 POD2	SW	SE	NW	27	225	37E	673683.0	3582253.0)* 🌑
UTM locatio	on was de	erived from P	LSS - see He	þ							
Driller Lico	ense:	1188	Driller C	ompany:	SCARBO	OROUGI	H DRILL	ING INC	2.		
Driller Na	me:	SCARBOR	ROUGH, LA	NE							
Drill Start	Date:		Drill Fini	sh Date:	2006-0	1-23			Plug Da	te:	
Log File D	ate:		PCW Rcv	Date:	2006-0	3-14			Source:		Shallow
Pump Typ	e:	CENTRI	Pipe Dis	charge Size:	1.25				Estimat	ed Yield:	20
Casing Siz	e:	6.00	Depth W	/ell:	87				Depth V	Vater:	

Meter Information

Meter Number:	9999	Meter Make:	NIAGARA
Meter Serial Number:	0903107	Meter Multiplier:	1.0000
Number of Dials:	8	Meter Type:	Diversion
Unit of Measure:	Gallons	Reading Frequency:	Monthly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2006-03-21	2006	148.000	А	RPT	initial reading;meter refurbis	0.000	
2006-03-31	2006	148.000	А	RPT		0.000	
2006-04-25	2006	3600.000	А	RPT		0.445	
2006-06-01	2006	7552.000	А	RPT		0.509	
2006-06-27	2006	7554.800	А	RPT		0.000	
2006-08-01	2006	10244.000	А	RPT		0.347	
2006-08-29	2006	10244.000	А	RPT		0.000	
2006-09-26	2006	11211.400	А	RPT		0.125	
2006-10-31	2006	13296.200	А	RPT		0.269	

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2006-11-2020061508-700APTColumbra0.2982007-01-67200720732739.000APTFinal reading old meter1.6692007-01-7120072007AAPTFinal reading old meter0.002007-02-1020072007AAPTNew meter initial reading0.002007-02-122007360APTNew meter initial reading0.002007-02-122007360APTNew meter initial reading0.002007-02-122007360APTInterleaded out0.002008-02-1220082027-000APTInterleaded out0.002008-02-1220082025-070APTInterleaded out0.9162008-02-1220092016APTInterleading metplaced meter0.9162008-02-12200920192011APTInterleading0.002009-02-12200920192019APTInterleading0.012009-02-12200920192019APTInterleading0.012009-02-122009201920192019APTInterleading0.012009-02-122009201920192019APTInterleading0.012009-02-12201920192019APTInterleading0.012009-02-1220192019A <th>Read Date</th> <th>Year</th> <th>Mtr Reading</th> <th>Flag</th> <th>Rdr</th> <th>Comment</th> <th>Mtr Amount</th> <th>Online</th>	Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2007-06-26200732739.000ARPTIndereding old meter1.6692007-09-17200742548.400ARPTFinal reading old meter0.0002007-09-2820073.3920ARPTNew meter initial reading0.0002007-09-2820073.3920ARPTVew meter initial reading0.0002007-09-2820084.3920ARPTInter changed out1.2382008-04-22200812.000ARPTInitil reading0.0002008-04-22200826075.700ARPTInitil reading0.0002008-04-20200864353.000ARPTInitil reading0.0002008-04-20200864363.000ARPTInitil reading replaced meter0.512008-04-20200912146.000ARPTInitil reading replaced meter0.512009-02-10200912.000ARPTInitil reading0.0002009-02-10200910.001ARPTInitial reading0.0012009-02-12200964362.000ARPTInitial reading0.3612009-03-13200964362.000ARPTInitial reading0.0172009-03-13200964362.000ARPTInitial reading0.0162009-03-13200964362.000ARPTInitial reading0.0172009-03-13200964362.000ARPTInitial reading	2006-11-28	2006	15608.700	А	RPT		0.298	
2007-09-17200742548400ARPTFinal reading old meter1.2642007-09-1720070.000ARPTNew meter initial reading0.0002007-09-28200753.920ARPTIcense meter initial reading0.0072007-12-3120079660.800ARPTIcense meter initial reading0.0072008-04-2220081200ARPTMeter changed out0.7972008-04-2220082427.900ARPTInitil reading0.0002008-04-22200824075.700ARPTInitil reading0.0002008-04-2020086453.000ARPTInding reading replaced meter0.5112008-04-212009112146.000ARPTInding reading replaced meter0.5512009-02-102009100ARPTInding reading replaced meter0.5132009-02-212009560.200ARPTIcense meter1.5412009-02-212009560.200ARPTIcense meter1.5312009-02-212009691527.700ARPTIcense meter1.53412009-03-31201914526.400ARPTIcense meter1.6232010-03-31201915425.700ARPTIcense meter1.6302010-03-31201915425.400ARPTIcense meter1.6242010-03-31201015425.400ARPTIcense me	2007-01-04	2007	19786.500	А	RPT		0.538	
2007-09-1720070.000ARPTNew meter initial reading0.0002007-09-28200753.920ARPT1.2382008-03-25200818045.600ARPTMeter changed out1.0812008-04-22200812.000ARPTInitil reading0.0002008-04-22200812.000ARPTInitil reading0.0002008-04-22200812.000ARPTInitil reading0.0002008-04-2120086453.000ARPTInitil reading0.0002008-07-0120086453.000ARPTInitil reading replaced meter0.512008-02-102009112146.000ARPTInitial reading replaced meter0.512009-02-122009191634.000ARPTInitial reading0.0002009-02-122009191634.000ARPTInitial reading0.0012009-02-122009691527.700ARPTInitial reading15.3412009-03-132009691527.700ARPTInitial reading0.0172009-04-25200986907.500ARPTInitial reading0.0172009-05-262009691527.700ARPTInitial reading0.0172009-05-27200986907.500ARPTInitial reading0.0242010-03-13201991532.2700ARPTInitial reading0.0242011-0	2007-06-26	2007	32739.000	А	RPT		1.669	
2007-09-28 2007 53.920 A RPT 0.007 2007-12-31 2007 960.800 A RPT 1.238 2008-03-25 2008 18045.600 A RPT Meter changed out 0.007 2008-04-22 2008 12.000 A RPT Initil reading 0.000 2008-04-22 2008 12.000 A RPT Initil reading 0.000 2008-04-22 2008 12.000 A RPT Initil reading 0.000 2008-04-22 2008 6435.000 A RPT Initil reading 0.000 2008-07-01 2008 94186.900 A RPT Initial reading replaced meter 0.551 2009-02-10 2009 12146.000 A RPT Initial reading 0.000 2009-02-24 2009 660.200 A RPT Initial reading 0.000 2009-02-25 2009 691527.700 A RPT Initial reading 0.017	2007-09-17	2007	42548.400	А	RPT	Final reading old meter	1.264	
2007-12-3120079660.800ARPT1.2382008-03-25200818045.600ARPT1.0612008-04-22200824227.900ARPTInitil reading dout0.7972008-04-22200812.000ARPTInitil reading0.0002008-07-01200864353.000ARPTInitil reading replaced meter0.8002008-07-10200864353.000ARPTInitil reading replaced meter0.5112008-02-102009112146.000ARPTInitial reading replaced meter0.5512009-02-1020090.000ARPTInitial reading0.0002009-02-122009660.200ARPTInitial reading0.0012009-03-31200964362.000ARPTInitial reading1.7532009-04-25200964362.000ARPTInitial reading0.0012009-03-31200964362.000ARPTInitial reading0.0172009-04-25200964362.000ARPTInitial reading0.0172009-05-25200964362.000ARPTInitial reading0.0172009-07-26201991452.400ARPTInitial reading0.0172010-07-07201091452.400ARPTInitial reading0.0242011-07-07201191583.000ARPTInitial reading0.0012011-07-07 <td< td=""><td>2007-09-17</td><td>2007</td><td>0.000</td><td>А</td><td>RPT</td><td>New meter initial reading</td><td>0.000</td><td></td></td<>	2007-09-17	2007	0.000	А	RPT	New meter initial reading	0.000	
2008-03-25200818045.600ARPTIntel changed out1.0812008-04-22200824227.900ARPTIntil reading0.0002008-04-22200812.000ARPTIntil reading0.0002008-07-01200864353.000ARPTIntil reading0.9162008-02-1020090.001ARPTIntil reading replaced meter0.5112009-02-10200912146.000ARPTIntil reading0.0002009-02-1020090.000ARPTIntil reading0.0002009-02-1020090.000ARPTIntil reading0.0002009-02-1020090.000ARPTIntil reading0.0002009-02-1020090.000ARPTIntil reading0.0002009-02-1220090.91527.700ARPTIntil reading0.0012009-02-132009691527.700ARPTIntil reading0.0012009-02-142009691527.700ARPTIntil reading0.0172009-02-152009866907.500ARPTIntil reading0.0172010-02-12201991452.400ARPTIntil reading0.0242010-02-13201991532.700ARPTIntil reading0.0242011-02-05201191583.000ARPTIntil reading0.0002011-02-05201191583.00	2007-09-28	2007	53.920	А	RPT		0.007	
2008-04-22200824227.900ARPTMeter changed out0.7972008-04-22200812.000ARPTInitil reading0.0002008-07-01200826075.700ARPT.0.8002008-07-02200864353.000ARPT.0.9162008-02-1020090.112146.000ARPTInitial reading replaced meter0.5512009-02-1020090.000ARPTInitial reading0.0002009-02-122009680.200ARPTInitial reading0.0002009-02-122009680.200ARPTInitial reading0.0012009-02-12200964362.000ARPTInitial reading0.0012009-02-12200964362.000ARPTInitial reading0.0012009-02-12200964362.000ARPTInitial reading0.0012009-02-12200964362.000ARPTInitial reading0.0172009-02-12200964362.000ARPTInitial reading0.0172010-03-13201068497.500ARPTInitial reading0.0172010-03-13201191582.700ARPTInitial reading0.0162011-03-13201191582.700ARPTInitial reading0.0162011-03-13201191582.700ARPTInitial reading0.0162011-04-032011 <td>2007-12-31</td> <td>2007</td> <td>9660.800</td> <td>А</td> <td>RPT</td> <td></td> <td>1.238</td> <td></td>	2007-12-31	2007	9660.800	А	RPT		1.238	
2008-04-22 2008 12.000 A RPT Initil reading 0.000 2008-07-01 2008 26075.700 A RPT 0.800 2008-07-01 2008 64353.000 A RPT 0.916 2008-12-30 2008 94186.900 A RPT Ending replaced meter 0.551 2009-02-10 2009 112146.000 A RPT Initial reading 0.000 2009-02-10 2009 0.000 A RPT Initial reading 0.000 2009-02-10 2009 5680.200 A RPT Initial reading 0.000 2009-02-24 2009 5680.200 A RPT Initial reading 0.000 2009-02-31 2009 191634.000 A RPT Initial reading 0.017 2009-02-32 2009 764362.000 A RPT 0.017 2010-07-07 2010 914526.400 A RPT 0.024 2011-01-03 2011	2008-03-25	2008	18045.600	А	RPT		1.081	
2008-07-01 2008 26075.700 A RPT 0.800 2008-09-30 2008 64353.000 A RPT 0.916 2008-12-30 2009 94186.900 A RPT Ending replaced meter 0.551 2009-02-10 2009 112146.000 A RPT Initial reading replaced meter 0.551 2009-02-12 2009 0.000 A RPT Initial reading 0.000 2009-02-24 2009 5680.200 A RPT Initial reading 0.174 2009-02-24 2009 191634.000 A RPT Initial reading 0.000 2009-02-31 2009 691527.700 A RPT 2.235 2.235 2009-02-32 2009 866907.500 A RPT 0.017 2.235 2010-07-07 2010 914526.400 A RPT 0.024 2.235 2011-07-07 2010 91582.700 A RPT 0.016 2.235	2008-04-22	2008	24227.900	А	RPT	Meter changed out	0.797	
2008-09-30200864353.000ARTIntro1.1752008-12-30200894186.900ARTEnding reading replaced meter0.512009-02-102009112146.000ARTIntial reading0.0002009-02-242009680.200ARTIntial reading0.1742009-02-2420095680.200ARTIntial reading0.1742009-02-25200969152.700ARTIntial reading15.3112009-02-26200969152.700ARTIntial reading2.2352009-02-27200968690.500ARTIntial reading0.0172010-07-27201088745.000ARTIntial reading0.0172010-07-07201091522.700ARTIntial reading0.0242011-01-08201191583.000ARTIntial reading0.0162011-01-09201191583.000ARTIntial reading0.0012011-01-08201191583.000ARTIntial reading0.0012011-01-09201191583.000ARTIntial reading0.0012011-01-09201191583.000ARTIntial reading0.0012011-01-09201191583.000ARTIntial reading0.0012011-01-09201191583.000ARTIntial reading0.0012011-01-09201191583	2008-04-22	2008	12.000	А	RPT	Initil reading	0.000	
2008-12-30200894186.900ARPTEnding reading replaced meter0.9162009-02-102009112146.000ARPTEnding reading replaced meter0.5512009-02-242009680.200ARPTInitial reading0.0002009-02-342009191634.000ARPT5.7072009-02-35200969152.7.700ARPT5.7072009-02-32200964362.000ARPT2.2352009-02-342009764362.000ARPT2.2352009-02-35200986907.500ARPT0.0172010-03-312010914526.000ARPT0.0242010-03-40201091532.7000ARPT0.0242011-04-05201191583.0000ARPT0.0002011-04-05201191583.0000ARPT0.0002011-14-04201191583.0000ARPT0.0002011-14-05201191583.0000ARPT0.0002011-14-05201191583.0000ARPT0.0002011-14-05201191583.0000ARPT0.0002011-14-05201191583.0000ARPT0.0002011-14-05201191583.0000ARPT0.0002011-14-05201191583.0000ARPT0.0002011-14-05201191583.0000ARPT0.000	2008-07-01	2008	26075.700	А	RPT		0.800	
2009-02-10 2009 112146.000 A RPT Ending reading replaced meter 0.551 2009-02-10 2009 0.000 A RPT Initial reading 0.000 2009-02-24 2009 5680.200 A RPT Initial reading 0.174 2009-02-31 2009 191634.000 A RPT S.707 5.707 2009-03-31 2009 691527.700 A RPT Initial reading 5.235 2009-04-25 2009 691527.700 A RPT Initial reading 5.707 2009-05-30 2009 764362.000 A RPT Initial reading 5.235 2009-07-42 2009 86907.500 A RPT Initial reading 0.017 2010-07-67 2010 914526.400 A RPT Initial reading 0.024 2011-07-07 2011 91582.7000 A RPT Initial reading 0.001 2011-07-07 2011 91583.0000 A	2008-09-30	2008	64353.000	А	RPT		1.175	
2009-02-10 2009 0.000 A RPT Initial reading 0.000 2009-02-24 2009 5680.200 A RPT 0.174 2009-03-31 2009 191634.000 A RPT 5.707 2009-06-25 2009 691527.700 A RPT 2.235 2009-03-30 2009 764362.000 A RPT 2.235 2009-03-30 2009 764362.000 A RPT 0.017 2010-03-31 2010 886907.500 A RPT 0.017 2010-07-07 2010 914526.400 A RPT 0.024 2010-07-07 2010 915322.700 A RPT 0.024 2011-04-05 2011 915829.900 A RPT 0.000 2011-04-05 2011 915830.000 A RPT 0.000 2011-04-05 2011 915830.000 A RPT 0.000 2011-04-05 2011 915830.000 <td< td=""><td>2008-12-30</td><td>2008</td><td>94186.900</td><td>А</td><td>RPT</td><td></td><td>0.916</td><td></td></td<>	2008-12-30	2008	94186.900	А	RPT		0.916	
2009-02-24 2009 5680.200 A RPT 0.174 2009-03-31 2009 191634.000 A RPT 5.707 2009-06-25 2009 691527.700 A RPT 15.341 2009-09-30 2009 764362.000 A RPT 2.235 2009-12-22 2009 886907.500 A RPT 0.017 2010-03-31 2010 887465.000 A RPT 0.830 2010-07-07 2010 914526.400 A RPT 0.024 2011-01-03 2011 915822.700 A RPT 0.024 2011-01-03 2011 915830.000 A RPT 0.024 2011-04-05 2011 915830.000 A RPT 0.000 2011-04-05 2011 915830.000 A RPT 0.000 2011-04-05 2011 915830.000 A RPT 0.000 2011-10-04 2011 915830.000 A RPT <td>2009-02-10</td> <td>2009</td> <td>112146.000</td> <td>А</td> <td>RPT</td> <td>Ending reading replaced meter</td> <td>0.551</td> <td></td>	2009-02-10	2009	112146.000	А	RPT	Ending reading replaced meter	0.551	
2009-03-31 2009 191634.000 A RPT 5.707 2009-06-25 2009 691527.700 A RPT 2.235 2009-09-30 2009 764362.000 A RPT 2.235 2009-12-22 2009 886907.500 A RPT 0.017 2010-03-31 2010 887465.000 A RPT 0.830 2010-07-07 2010 914526.400 A RPT 0.830 2011-07-07 2010 915822.700 A RPT 0.024 2011-01-03 2011 915830.000 A RPT 0.000 2011-02-05 2011 915830.000 A RPT 0.000 2011-02-05 2011 915830.000 A RPT 0.000 2011-02-05 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2009-02-10	2009	0.000	А	RPT	Initial reading	0.000	
2009-06-25 2009 691527.700 A RPT 15.341 2009-09-30 2009 764362.000 A RPT 2.235 2009-12-22 2009 886907.500 A RPT 3.761 2010-03-31 2010 887465.000 A RPT 0.017 2010-07-07 2010 914526.400 A RPT 0.830 2010-09-08 2010 915322.700 A RPT 0.024 2011-01-03 2011 915829.900 A RPT 0.016 2011-04-05 2011 915830.000 A RPT 0.000 2011-04-05 2011 915830.000 A RPT 0.000 2011-10-04 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2009-02-24	2009	5680.200	А	RPT		0.174	
2009-09-30 2009 764362.000 A RPT 2.235 2009-12-22 2009 886907.500 A RPT 3.761 2010-03-31 2010 887465.000 A RPT 0.017 2010-07-07 2010 914526.400 A RPT 0.830 2010-09-08 2010 915322.700 A RPT 0.024 2011-01-03 2011 915829.900 A RPT 0.016 2011-04-05 2011 915830.000 A RPT 0.000 2011-01-04 2011 915830.000 A RPT 0.000 2011-10-04 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2009-03-31	2009	191634.000	А	RPT		5.707	
2009-12-22 2009 886907.500 A RPT 3.761 2010-03-31 2010 887465.000 A RPT 0.017 2010-07-07 2010 914526.400 A RPT 0.830 2010-09-08 2010 915322.700 A RPT 0.024 2011-01-03 2011 915829.900 A RPT 0.016 2011-04-05 2011 915830.000 A RPT 0.000 2011-04-05 2011 915830.000 A RPT 0.000 2011-10-04 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2009-06-25	2009	691527.700	А	RPT		15.341	
2010-03-31 2010 887465.000 A RPT 0.017 2010-07-07 2010 914526.400 A RPT 0.830 2010-09-08 2010 915322.700 A RPT 0.024 2011-01-03 2011 915829.900 A RPT 0.016 2011-04-05 2011 915830.000 A RPT 0.000 2011-06-29 2011 915830.000 A RPT 0.000 2011-10-40 2011 915830.000 A RPT 0.000 2011-10-40 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2009-09-30	2009	764362.000	А	RPT		2.235	
2010-07-07 2010 914526.400 A RPT 0.830 2010-09-08 2010 915322.700 A RPT 0.024 2011-01-03 2011 915829.900 A RPT 0.016 2011-04-05 2011 915830.000 A RPT 0.000 2011-06-29 2011 915830.000 A RPT 0.000 2011-10-04 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2009-12-22	2009	886907.500	А	RPT		3.761	
2010-09-08 2010 915322.700 A RPT 0.024 2011-01-03 2011 915829.900 A RPT 0.016 2011-04-05 2011 915830.000 A RPT 0.000 2011-06-29 2011 915830.000 A RPT 0.000 2011-10-04 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2010-03-31	2010	887465.000	А	RPT		0.017	
2011-01-032011915829.900ARPT0.0162011-04-052011915830.000ARPT0.0002011-06-292011915830.000ARPT0.0002011-10-042011915830.000ARPT0.0002011-12-192011915830.000ARPT0.000	2010-07-07	2010	914526.400	А	RPT		0.830	
2011-04-052011915830.000ARPT0.0002011-06-292011915830.000ARPT0.0002011-10-042011915830.000ARPT0.0002011-12-192011915830.000ARPT0.000	2010-09-08	2010	915322.700	А	RPT		0.024	
2011-06-29 2011 915830.000 A RPT 0.000 2011-10-04 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2011-01-03	2011	915829.900	А	RPT		0.016	
2011-10-04 2011 915830.000 A RPT 0.000 2011-12-19 2011 915830.000 A RPT 0.000	2011-04-05	2011	915830.000	А	RPT		0.000	
2011-12-19 2011 915830.000 A RPT 0.000	2011-06-29	2011	915830.000	А	RPT		0.000	
	2011-10-04	2011	915830.000	А	RPT		0.000	
2012-06-21 2012 915830.000 A RPT 0.000	2011-12-19	2011	915830.000	А	RPT		0.000	
	2012-06-21	2012	915830.000	А	RPT		0.000	

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Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2013-12-19	2013	915830.000	А	RPT		0.000	
2014-07-10	2014	915830.000	А	RPT		0.000	
2014-12-19	2014	915830.000	A	RPT		0.000	
2015-02-10	2015	915830.000	А	RPT		0.000	
2015-08-20	2015	915830.000	А	RPT		0.000	
2015-12-19	2015	915830.000	А	RPT		0.000	
2016-06-01	2016	915830.000	А	RPT		0.000	
2016-09-13	2016	915830.000	А	RPT		0.000	
2016-10-20	2016	915830.000	А	RPT		0.000	
2020-07-09	2020	915830.000	А	RPT	Well is unequipped	0.000	
2021-10-22	2021	915830.000	А	WEB		0.000	Х
2022-02-09	2022	915830.000	А	WEB		0.000	Х
2022-06-08	2022	915830.000	А	WEB		0.000	Х
2022-09-12	2022	915830.000	А	WEB		0.000	Х
2022-11-29	2022	915830.000	А	WEB		0.000	Х
2023-02-15	2023	915830.000	А	WEB		0.000	Х
2023-04-07	2023	915830.000	А	WEB		0.000	Х
2023-07-07	2023	915830.000	А	WEB		0.000	Х
2023-10-31	2023	915830.000	А	WEB		0.000	Х
2024-01-12	2024	915830.000	А	WEB		0.000	Х
2024-04-19	2024	915830.000	А	WEB		0.000	Х
2024-08-02	2024	915830.000	А	WEB		0.000	Х
2024-10-23	2024	915830.000	А	WEB		0.000	Х
2025-01-13	2025	915830.000	А	WEB		0.000	Х

YTD Meter Amounts:

Year Amount

2006 1.993

Year	Amount
2007	4.716
2008	4.769
2009	27.769
2010	0.871
2011	0.016
2012	0.000
2013	0.000
2014	0.000
2015	0.000
2016	0.000
2020	0.000
2021	0.000
2022	0.000
2023	0.000
2024	0.000
2025	0.000

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Point of Diversion Summary

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National Water Information System: Web Interface

USGS	Water	Resources
0000		11000011000

Data Category:		Geographic Area:		
Groundwater	~	New Mexico	\checkmark	GO

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• Explore the *NEW* <u>USGS</u> National Water Dashboard interactive map to access realtime water data from over 13,500 stations nationwide.

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Agency code = usgs site no list =

• 322148103090001

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322148103090001 22S.37E.27.213114

Available data for this site Groundwater: Field measurements V GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°21'48", Longitude 103°09'00" NAD27

Land-surface elevation 3,331 feet above NAVD88

The depth of the well is 77 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

able of data	
ab-separated data	
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eselect period	



Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

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U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?



Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2025-04-07 17:31:54 EDT 0.64 0.49 nadww01

		•	e 1=NW 2=N s are smallest	E 3=SW 4=SE to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00231 POD1	SW	NW	SW	27	225	37E	673288.0	3581844.0 *	۲
UTM locatio	on was derived from Pl ense: Driller	LSS - see Help r Company								
iller Na	me:									
Drill Start	Date: Drill F	inish Date:	194	16-07-31	Plug Da	ate:				
Log File D	ate: PCW I	Rcv Date:			Source					
	e: Pipe [Discharge S	ize:		Estimat	ed Yiel	d:			
Pump Typ										

3/28/25 12:59 PM MST

Point of Diversion Summary

									····)		
			quarters are quarters ,	1=NW 2=N are smallest		E			NAD83 UTM	in meters	
Well Tag	POD Nbr		Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00232 PC	DD1	SE	NW	SW	27	225	37E	673488.0	3581844.0 *	
* UTM locatio	on was derived fr	rom PL	SS - see Help								
Driller Lie			C								
Driller Lic		riller	Company:								
Driller Na	me:										
Drill Start	Date: D	Drill Fi	nish Date:	193	7-12-31	Plug Da	ate:				
Log File D	ate: P	CW R	cv Date:			Source	:				
Pump Typ	e: P	ipe D	ischarge Si	ze:		Estimat	ed Yiel	d: 14			
Casing Siz	:e: D)epth	Well:	150		Depth	Water:				

4/10/25 7:38 AM MST

Point of Diversion Summary

			Onit		1 51		um	пагу		
			are 1=NW 2=N ers are smallest					NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00233 POD1	SE	NW	SW	27	225	37E	673488.0	3581844.0 *	0
* UTM locatio	on was derived from	PLSS - see He	lp							
Driller Lic	ense:	Driller Cor	mpany:							
Driller Na	me: BURK, E.	В.								
Drill Start	Date:	Drill Finisł	n Date:	1941-05-20	Pi	ug Date	e:			
Log File D	ate:	PCW Rcv I	Date:		So	ource:				
Pump Typ	e:	Pipe Disch	arge Size:		Es	timated	d Yield:			
Casing Siz	:e: 10.75	Depth We	II:	182	D	epth Wa	ater:			

4/7/25 1:13 PM MST

Point of Diversion Summary

			e 1=NW 2=N s are smallest	E 3=SW 4=SE to largest				NAD83 UTM	in meters	
/ell Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00234 POD1	SW	NW	SW	27	225	37E	673288.0	3581844.0 *	۲
/I locati	on was derived from P	LSS - see Help)							
ller Lic	ense: Driller	r Company	•							
riller Na	me:									
orill Start	Date: Drill F	inish Date:	194	3-04-04	Plug Da	ate:				
og File D	ate: PCW I	Rcv Date:			Source					
	e: Pipe I	Discharge S	ize:		Estimat	ed Yiel	d:			
ump Typ										

3/28/25 1:00 PM MST

Point of Diversion Summary

Point of Diversion Summary

								-		
			re 1=NW 2=NE rs are smallest †					NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00243 PO	D1 SW	SW	NW	27	225	37E	673281.0	3582246.0 *	•
UTM locatio	on was derived fro	om PLSS - see Hel	р							
riller Lico	ense:	Driller Com	pany:							
Driller Na	me: ROBE	RTS DRILLING	CO.							
Drill Start	Date:	Drill Finish I	Date:	1965-06-30	Plu	g Date:				
Log File D	ate:	PCW Rcv Da	ite:		Soι	ırce:		Shallow		
Pump Typ	e:	Pipe Discha	rge Size:		Esti	imated	Yield:			
Casing Siz	e: 8.62	Depth Well:		106	De	oth Wa	ter:			
eter Inf	ormation									
Meter Nu	mber:	7882	Meter N	/lake:	HA	ALLIBUR	TON			
Meter Ser	ial Number:	MC275820	Meter N	/ultiplier:	1.0	0000				
Number o	f Dials:	6	Meter T	ype:	Div	version				
Unit of Mo	easure:	Barrels 42 gal	Reading	g Frequency:	M	onthly				

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2004-02-03	2004	1470.000	А	jw		0.000	
2004-03-01	2004	6710.000	А	jw		0.675	
2004-06-01	2004	21874.000	А	jw		1.955	

YTD Meter Amounts:

Year Amount

2004 2.630

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			e 1=NW 2=N s are smallest		E			NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00244 POD1	SE	SW	SW	27	225	37E	673495.0	3581442.0 *	
UTM location	on was derived from Pl	.SS - see Helj	0							
Deillen Lie	D.:	<u> </u>								
Driller Lic		[•] Company	•							
Driller Na	me:									
Drill Start	Date: Drill F	inish Date	: 194	6-08-31	Plug Da	ate:				
Log File D	ate: PCW I	Rcv Date:			Source	:				
Ритр Тур	e: Pipe D	Discharge S	Size:		Estimat	ted Yiel	d:			

4/10/25 7:40 AM MST

Point of Diversion Summary

				onn		.1 51		am	inar y		
				e 1=NW 2=N s are smalles	IE 3=SW 4=SE t to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr		Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00247 POI	D1	NW	SW	SW	27	225	37E	673295.0	3581642.0 *	
* UTM locatio	on was derived fro	m PLSS	5 - see Help)							
Driller Lice	ense:	Drill	ler Comp	any:							
Driller Na	me:										
Drill Start	Date:	Drill	l Finish D	ate:	1961-08-30	Plu	g Date:				
Log File D	ate:	PCV	V Rcv Dat	te:		Sou	irce:				
Pump Typ	e:	Pipe	e Dischar	ge Size:		Esti	imated	Yield:	20		
Casing Siz	e: 8.63	Dep	th Well:		100	Dej	oth Wat	er:			

4/10/25 7:42 AM MST

Point of Diversion Summary

				Sint		.131		Jam	ind y		
					NE 3=SW 4=SE est to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr		Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00276	POD1	NE	SW	SE	27	225	37E	674299.0	3581656.0 *	۲
* UTM locatio	on was derived	from Pl	.SS - see Help								
Driller Lice	ense:	Driller	Company:		-						
Driller Na	me:										
Drill Start	Date:	Drill F	inish Date:		Plug Date:						
Log File D	ate:	PCW F	Rcv Date:		Source:						
Pump Typ	e:	Pipe D	oischarge S	ize:	Estimated Y	ield:					
Casing Siz	e:	Depth	Well:		Depth Wate	r:					

4/10/25 7:44 AM MST

Point of Diversion Summary

Point of Diversion Summary

				quarter	s are 1=NW 2=NE	3=SW 4=SF						
					rters are smallest					NAD83 UTM	in meters	
Well T	Tag F	POD	Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	C	CP 00	277 POD1	NW	SW	SE	27	225	37E	674099.0	3581656.0 *	0
* UTM le	ocation v	was de	erived from PL	SS - see H	Help							
Driller	r Licens	se:	99	Dri	iller Company	r: O.	r. MUSS	elwhit	e wate	R WELL SE		
Drille	r Name	:	MUSSELW	'HITE, O.	.R.							
Drill S	itart Da	ate:	1966-06-2	9 Dr i	ill Finish Date	: 19	66-07-0	1			Plug Date:	
Log Fi	ile Date	e:	1966-07-1	1 PC	W Rcv Date:						Source:	Shallow
Pump	Туре:			Pip	e Discharge S	Size:					Estimated Yiel	d:
Casing	g Size:		7.00	De	pth Well:	95					Depth Water:	50
Vater	Beari	ng S	Stratificati	ions:								
Тор	Botto	m	Descriptio	n								
50	55		Sandstone/	'Gravel/(Conglomerate							
Casin	ig Pe	rfo	rations:									
Тор	Botto	m										
41	80											

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4/7/25 1:27 PM MST

Point of Diversion Summary

			Unit		51 51		Juin	inar y		
			re 1=NW 2= rs are smalle	NE 3=SW 4=SE st to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00277 POD	2 NE	SW	SE	27	225	37E	674299.0	3581656.0 *	۲
* UTM locatio	on was derived from	PLSS - see He	р							
Driller Lic	ense: Dril	ler Compan	y:							
Driller Na	me:									
Drill Start	Date: Dril	Finish Date	:	Plug Date:						
Log File D	ate: PCV	V Rcv Date:		Source:						
Pump Typ	e: Pipe	e Discharge	Size:	Estimated Y	ield:					
Casing Siz	e: Dep	th Well:		Depth Wate	r:					

4/10/25 7:45 AM MST

Point of Diversion Summary

Point of Diversion Summary

				e 1=NW 2=NE s are smallest to					NAD83 UTM	in meters	
Well T	ag PC	DD Nbr	Q64	Q16	Q 4	Sec	Tws	Rng	х	Y	Мар
	CF	00277 POD3	SW	SW	SE	27	22S	37E	674099.0	3581456.0 *	
* UTM lo	ocation wa	as derived from P	LSS - see Helj	0							
Driller	r License	: 99	Drille	r Company:	О.	r. MUSS	elwhit	e wate	R WELL SE		
Driller	Name:	MUSSELW	/HITE, O.R.								
Drill S	tart Dat	e: 1966-06-2	27 Drill I	Finish Date:	19	66-06-2	9			Plug Date:	
Log Fi	le Date:	1966-07-	11 PCW	Rcv Date:						Source:	Shallow
Pump	Туре:		Pipe	Discharge S	ize:					Estimated Yie	ld:
Casing	g Size:	7.00	Dept	h Well:	94					Depth Water:	50
Vater	Bearin	g Stratificat	ions:								
Тор	Botton	n Descriptio	n								
50	55	Sandstone,	/Gravel/Coi	nglomerate							
Casin	g Per	forations:									
	Bottom	1									
Тор	Dotton										

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4/10/25 7:46 AM MST

Point of Diversion Summary

			101	II.C				am	inar y		
		qu	uarters are 1=N quarters are s		NE 3=SW 4=SE st to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q	64 Q	16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 00277 POI	D5 N	e se	E	SW	27	225	37E	673897.0	3581649.0 *	
* UTM locatio	on was derived fro	m PLSS -	see Help								
Driller Lice	ense: Dr	iller Co	mpany:								
Driller Na	me:										
Drill Start	Date: Dr	ill Finis	h Date:		Plug Date:						
Log File D	ate: PC	W Rcv	Date:		Source:						
Pump Typ	e: Pip	pe Disc	harge Size:		Estimated Yi	eld:					
Casing Siz	e: De	pth We	ell:		Depth Wate	r:					

4/10/25 7:47 AM MST

Point of Diversion Summary

Point of Diversion Summary

								-		
			are 1=NW 2= ers are smalle	NE 3=SW 4=SE est to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00277 POD	96 SE	SE	SW	27	22S	37E	673897.0	3581449.0 *	۲
* UTM locatio	on was derived fron	n PLSS - see He	elp							
Driller Lice	ense: Dri	ller Compar	ıy:							
Driller Na	me:									
Drill Start	Date: Dri	ll Finish Dat	e:	Plug Date:						
Log File D	ate: PC	N Rcv Date:		Source:						
Pump Typ	e: Pip	e Discharge	Size:	Estimated Y	ield:					
Casing Siz	e: Dej	oth Well:		Depth Wate	er:					

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4/10/25 7:48 AM MST

Point of Diversion Summary

Point of Diversion Summary

								-		
			are 1=NW 2= ers are smalles	NE 3=SW 4=SE st to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00277 PO	D7 SW	SW	SE	27	225	37E	674099.0	3581456.0 *	
* UTM locatio	on was derived fro	m PLSS - see He	lp							
Driller Lice	ense: Dr	iller Compan	y:							
Driller Na	me:									
Drill Start	Date: Dr	ill Finish Dat	e:	Plug Date:						
Log File D	ate: PC	W Rcv Date:		Source:						
Pump Typ	e: Pij	oe Discharge	Size:	Estimated Y	ield:					
Casing Siz	e: De	pth Well:		Depth Wate	r:					

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4/10/25 7:47 AM MST

Point of Diversion Summary

			onne				, and	inar y		
				NE 3=SW 4=SE est to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00277 POD9	SW	SW	SE	27	225	37E	674099.0	3581456.0 *	۲
* UTM locatio	on was derived from P	LSS - see Help)							
Driller Lice	ense: Drille	r Company	:							
Driller Na	me:									
Drill Start	Date: Drill F	inish Date:		Plug Date:						
Log File D	ate: PCW	Rcv Date:		Source:						
Pump Typ	e: Pipe I	Discharge S	ize:	Estimated Y	ield:					
Casing Siz	e: Depth	Well:		Depth Wate	r:					

4/10/25 7:49 AM MST

Point of Diversion Summary

			re 1=NW 2= rs are smalle	NE 3=SW 4=SE est to largest				NAD83 UTM	in meters	
Vell Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 00384 POD1	NE	NE	NW	27	22S	37E	673875.0	3582855.0 *	8
TM locatio	on was derived from P	LSS - see He	lp							
Driller Lic	ense: Drille	r Compan	y:							
Driller Na	me:									
Orill Start	Date: Drill F	inish Date	: :	Plug Date:						
Log File D	ate: PCW	Rcv Date:		Source:						
Pump Typ	e: Pipe [Discharge	Size:	Estimated Y	ield:					
	e: Depth	n Well:		Depth Wate						

4/7/25 12:47 PM MST

Point of Diversion Summary

			are 1=NW 2=N ers are smallest					NAD83 UTM	in meters	
/ell Tag P	OD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
С	P 00747 POD1			NW	27	225	37E	673583.0	3582548.0 *	۲
JTM location w	as derived from PL	SS - see He	lp							
iller Licens	e:	Drill	er Compan	y:						
Driller Name:	JOHN SCA	RBOROU	GH DRILLIN	G, INC.						
orill Start Da	te:	Drill	Finish Date	:	Plu	g Date:				
.og File Date	: 1991-08-2	7 PCW	/ Rcv Date:		Sou	rce:				
Pump Type:		Pipe	Discharge	Size:	Esti	mated	Yield:			
Casing Size:	6.00	_	th Well:	410	D	oth Wat				

3/28/25 12:11 PM MST

Point of Diversion Summary

Point of Diversion Summary

								, , , , , , , , , , , , , , , , , , ,		
				NE 3=SW 4=SE st to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 01131 POD1	NW	SE	NW	27	225	37E	673716.1	3582414.0	
UTM locatio	on was derived from F	PLSS - see He	lp							
Oriller Lico	ense: Drille	er Compan	y:							
Driller Na	me:									
Orill Start	Date: Drill	Finish Date	:	Plug Date:						
Log File D	ate: PCW	Rcv Date:		Source:						
Pump Typ	e: Pipe	Discharge	Size:	Estimated Y	ield:					
Casing Siz	e: Dept	h Well:		Depth Wate	r:					

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4/10/25 7:29 AM MST

Point of Diversion Summary

			Point	of Dive	ersi	ons	sum	mary			
				=NE 3=SW 4=SE est to largest				NAD83 UTM in meters			
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар	
	CP 01131 POD2	2 NW	SE	NW	27	225	37E	673716.1	3582414.0	۲	
UTM locatio	on was derived from	PLSS - see He	lp								
Driller Lic	ense: Drill	er Compan	y:	-							
Driller Na	me:										
Orill Start	Date: Dril	Finish Date	e:	Plug Date:							
Log File D	ate: PCV	/ Rcv Date:		Source:							
Pump Typ	e: Pipe	Discharge	Size:	Estimated Y	ield:						
Casing Siz	e: Dep	th Well:		Depth Wate	r:						

4/7/25 12:48 PM MST

Point of Diversion Summary

			Point	of Dive	ersi	on s	sum	mary			
				=NE 3=SW 4=SE est to largest				NAD83 UTM in meters			
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар	
	CP 01131 POD3	NW	SE	NW	27	225	37E	673716.1	3582414.0	۲	
UTM locatio	on was derived from	PLSS - see He	lp								
Driller Lice	ense: Drill	er Compan	y:	_							
Driller Na	me:										
Orill Start	Date: Drill	Finish Date	e:	Plug Date:							
Log File D	ate: PCW	Rcv Date:		Source:							
Pump Typ	e: Pipe	Discharge	Size:	Estimated Y	ield:						
Casing Siz	e: Dep	th Well:		Depth Wate	r:						

4/7/25 12:50 PM MST

Point of Diversion Summary

Point of Diversion Summary

									-		
				re 1=NW 2=NE rs are smallest to		E			NAD83 UTM	in meters	
Well Tag	POD	Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 01	177 POD1	NE	NE	SE	04	23S	37E	674307.7	3581663.9	0
UTM locatio	on was de	erived from PL	.SS - see He	þ							
Driller License: 1710		1710	Drill	er Company:	ST	STRAUB CORP					
Driller Na	me:	STRAUB, N	MARTIN (L	D)							
Drill Start	Date:	2013-07-0	08 Drill	Drill Finish Date:		2013-07-08			Plug Date:		
Log File D	ate:	2013-08-0	02 PCW	Rcv Date:					Source:	Shal	low
Pump Typ	e:		Pipe	Discharge S	ize:				Estimated	Yield:	
Casing Siz	e:	2.00	Dept	h Well:	60)			Depth Wat	ter: 41	

Water Bearing Stratifications:

Тор	Bottom	Description
41	42	Sandstone/Gravel/Conglomerate
42	56	Sandstone/Gravel/Conglomerate
56	58	Sandstone/Gravel/Conglomerate

Casing Perforations:

Тор	Bottom

30 60

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4/7/25 1:37 PM MST

Point of Diversion Summary

Point of Diversion Summary

			P	οιπι		ersi	ons	sum	mary		
					NE 3=SW 4=SE est to largest			NAD83 UTM in meters			
Well Tag	POD Nbr		Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 01410	POD1		SW	SE	27	225	37E	674272.7	3581721.8	
UTM locatio	on was derive	d from PL	SS - see Help								
Driller Lico	ense:	Driller	Company:	:							
Driller Na	me:										
Drill Start	Date:	Drill Fi	nish Date:		Plug Date:						
Log File D	ate:	PCW R	cv Date:		Source:						
Pump Typ	e:	Pipe D	ischarge S	ize:	Estimated Y	ield:					
Casing Siz	e:	Depth	Well:		Depth Wate	r:					

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4/10/25 7:32 AM MST

Point of Diversion Summary

Point of Diversion Summary

			P	οιπι	of Dive	ersi	on s	sum	mary		
			•		NE 3=SW 4=SE est to largest			NAD83 UTM in meters			
Well Tag	POD Nbr		Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 01410	POD2		SW	SE	27	225	37E	674215.8	3581529.8	
TM locatio	on was derive	d from PLS	S - see Help								
riller Lice	ense:	Driller	Company:								
riller Naı	ne:										
rill Start	Date:	Drill Fi	nish Date:		Plug Date:						
og File D	ate:	PCW R	cv Date:		Source:						
Pump Typ	e:	Pipe Di	scharge S	ze:	Estimated Y	ield:					
Casing Siz	e:	Depth	Well:		Depth Wate	r:					

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4/10/25 7:34 AM MST

Point of Diversion Summary
Point of Diversion Summary

				onn		2131		Jum	пагу		
					NE 3=SW 4=SE est to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr		Q64	Q16	Q4	Sec	Tws	Rng	х	Y	Мар
	CP 01410	POD3	NW	SE	SE	27	225	37E	674455.3	3581595.6	۲
* UTM locatio	on was derived	d from PL	.SS - see Help								
Driller Lice	ense:	Driller	Company		-						
Driller Na			. ,								
Drill Start	Date:	Drill F	inish Date:		Plug Date:						
Log File D	ate:	PCW F	Rcv Date:		Source:						
Pump Typ	e:	Pipe D)ischarge S	ize:	Estimated Y	ïeld:					
Casing Siz	:e:	Depth	Well:		Depth Wate	er:					

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4/10/25 7:34 AM MST

Point of Diversion Summary

Point of Diversion Summary

					NE 3=SW 4=SE est to largest				NAD83 UTM	in meters	
ell Tag	POD Nbr		Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
	CP 01410	POD4		SW	SE	27	225	37E	674299.1	3581552.8	
locatio	n was derived	from PLS	S - see Help)							
er Lice	ense:	Driller (Company	:							
ller Nar	me:										
ll Start	Date:	Drill Fir	ish Date:		Plug Date:						
g File Da	ate:	PCW Ro	v Date:		Source:						
итр Тур	e:	Pipe Di	scharge S	ize:	Estimated Y	ield:					
ing Siz		Depth \	Mall		Depth Wate						

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4/10/25 7:37 AM MST

Point of Diversion Summary

Received by OCD: 5/21/2025 3:44:53 PM

Point of Diversion Summary

CP	DD Nbr 01657 POD1 s derived from PL 1731 COOPER, KE	Driller	Q16 NE Company:	Q4 SE HARF	Sec 28	Tws 225	Rng 37E	X 673076.6	Y 3582073.0	Map	
UTM location wa Driller .icense: Driller Name:	as derived from PL	SS - see Helj Driller	2			225	37E	673076.6	3582073.0	0	
Driller .icense: Driller Name:	1731	Driller		HARF							
icense: Driller Name:			Company:	HARF							
	COOPER, KE				13011 0	COOPE	er, inc e	DBA: HCI DRI	LLING		
Orill Start		INNY									
Date:	2017-04-11	Drill Fi	nish Date:	2017	-04-11				Plug	g Date:	
.og File Date:	2017-04-24	PCW R	cv Date:						Sou	rce:	Shallo
Pump Type:		Pipe D Size:	ischarge						Esti Yiel	mated d:	
Casing Size:	4.00	Depth	Well:	123					Dep	oth Water:	
asing Perf	forations:										
fop Bottom											
08 123											

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3/28/25 12:50 PM MST

Point of Diversion Summary

Point of Diversion Summary

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			are 1=NW 2=N ers are smalles	NE 3=SW 4=SE it to largest				NAD83 UTM	in meters	
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	x	Y	Мар
NA	CP 01698 POD	2 NE	SW	SW	27	22S	37E	673580.8	3581596.5	
UTM locati	on was derived fron	PLSS - see He	lp							
Priller Lic	ense: Dril	ler Compan	y:							
Driller Na	me:									
rill Start	Date: Dril	Finish Dat	e:	Plug Date:						
.og File D	ate: PCV	V Rcv Date:		Source:						
Pump Typ	e: Pip	e Discharge	Size:	Estimated Y	ield:					

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4/10/25 7:50 AM MST

Point of Diversion Summary



National Water Information System: Web Interface

USGS Water Resources

Data Category:		Geographic Area:		
Groundwater	\checkmark	New Mexico	~	[GO]

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Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Agency code = usgs site no list =

• 322119103090101

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322119103090101 22S.37E.27.43110

Available data for this site Groundwater: Field measurements V GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°21'19", Longitude 103°09'01" NAD27

Land-surface elevation 3,326 feet above NAVD88

The depth of the well is 95 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

Table of data	
ab-separated data	
Graph of data	
Reselect period	



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U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?



Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2025-04-07 17:58:42 EDT 0.65 0.51 nadww01



National Water Information System: Web Interface

USGS	Water	Resources

Data Category:		Geographic Area:		
Groundwater	\sim	New Mexico	\sim	GO

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Search Results -- 1 sites found

Agency code = usgs site no list =

• 322119103090701

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322119103090701 22S.37E.27.342120

Available data for this site Groundwater: Field measurements V GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°21'19", Longitude 103°09'07" NAD27

Land-surface elevation 3,328 feet above NAVD88

The depth of the well is 100 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

Table of data	
ab-separated data	
Graph of data	
Reselect period	



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Groundwater levels for the Nation

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Search Results -- 1 sites found

site_no list =

• 322124103092401

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322124103092401 22S.37E.27.314131

Groundwater: Field measurements V GO

Lea County, New Mexico Hydrologic Unit Code 13070007

Latitude 32°21'24", Longitude 103°09'24" NAD27

Land-surface elevation 3,332 feet above NAVD88

The depth of the well is 182 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

<u>Table of data</u>

Tab-separated data

<u>Graph of data</u>

Reselect period



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Page Contact Information: <u>USGS Water Data Support Team</u> Page Last Modified: 2025-04-10 09:20:25 EDT 0.63 0.43 nadww01



National Water Information System: Web Interface

USGS Water Resources

Data Category:		Geographic Area:		
Groundwater	\checkmark	New Mexico	\checkmark	GO]

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Groundwater levels for New Mexico

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Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Agency code = usgs site no list =

• 322126103085001

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322126103085001 22S.37E.27.434111

Available data for this site Groundwater: Field measurements V GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°21'26", Longitude 103°08'50" NAD27

Land-surface elevation 3,324 feet above NAVD88

The depth of the well is 822 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Santa Rosa Sandstone (231SNRS) local aquifer.

Output formats

Table of data	
Tab-separated data	
Graph of data	
Reselect period	



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National Water Information System: Web Interface

USGS	Water	Resources

Data Category:		Geographic Area:		
Groundwater	\sim	New Mexico	~	GO

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Groundwater levels for New Mexico

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Search Results -- 1 sites found

Agency code = usgs site no list =

• 322134103093001

Minimum number of levels = 1

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USGS 322134103093001 22S.37E.27.13334

Available data for this site Groundwater: Field measurements V GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°21'34", Longitude 103°09'30" NAD27

Land-surface elevation 3,336 feet above NAVD88

The depth of the well is 106 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

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<u>Questions or Comments</u> <u>Help</u> <u>Data Tips</u> <u>Explanation of terms</u> <u>Subscribe for system changes</u>

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National Water Information System: Web Interface

USGS	Water	Resources

Data Category:		Geographic Area:		
Groundwater	\sim	New Mexico	\checkmark	GO

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Groundwater levels for New Mexico

Click to hide state-specific text

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Search Results -- 1 sites found

Agency code = usgs site no list =

• 322139103092401

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322139103092401 22S.37E.27.134

Available data for this siteGroundwater: Field measurements✓GOLea County, New MexicoHydrologic Unit Code 13070007Latitude 32°21'39", Longitude 103°09'24" NAD27Land-surface elevation 3,334 feet above NAVD88This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) nationalaquifer.

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Tab-separated data

Graph of data

Table of data

<u>Reselect period</u>



<u>Questions or Comments</u> <u>Help</u> <u>Data Tips</u> <u>Explanation of terms</u> <u>Subscribe for system changes</u>

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USGS	Water	Resources

Data Category:		Geographic Area:		
Groundwater	\checkmark	New Mexico	~	GO

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Groundwater levels for New Mexico

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Search Results -- 1 sites found

Agency code = usgs site no list =

• 322147103085501

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322147103085501 22S.37E.27.213442

 Available data for this site
 Groundwater:
 Field measurements
 GO

 Lea County, New Mexico
 Hydrologic Unit Code 13070007

Latitude 32°21'47", Longitude 103°08'55" NAD27

Land-surface elevation 3,329 feet above NAVD88

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Table of data	
Tab-separated data	
Graph of data	
Reselect period	

Output formats



<u>Questions or Comments</u> <u>Help</u> <u>Data Tips</u> <u>Explanation of terms</u> <u>Subscribe for system changes</u>

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?



Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2025-04-07 17:33:56 EDT 0.59 0.45 nadww01



National Water Information System: Web Interface

USGS	Water	Resources
0000		11000011000

Data Category:		Geographic Area:		
Groundwater	\sim	New Mexico	~	GO

Click to hideNews Bulletins

• Explore the *NEW* <u>USGS</u> National Water Dashboard interactive map to access realtime water data from over 13,500 stations nationwide.

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Agency code = usgs site no list =

• 322148103090001

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322148103090001 22S.37E.27.213114

Available data for this site Groundwater: Field measurements V GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°21'48", Longitude 103°09'00" NAD27

Land-surface elevation 3,331 feet above NAVD88

The depth of the well is 77 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

able of data	
ab-separated data	
iraph of data	
eselect period	



<u>Questions or Comments</u> <u>Help</u> <u>Data Tips</u> <u>Explanation of terms</u> <u>Subscribe for system changes</u>

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?



Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2025-04-07 17:31:54 EDT 0.64 0.49 nadww01



National Water Information System: Web Interface

USGS	Water	Resources

Data Category:		Geographic Area:		
Groundwater	\checkmark	New Mexico	~	GO

Click to hideNews Bulletins

• Explore the *NEW* <u>USGS</u> <u>National</u> <u>Water</u> <u>Dashboard</u> interactive map to access realtime water data from over 13,500 stations nationwide.

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Agency code = usgs site no list =

• 322203103092601

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 322203103092601 22S.37E.22.333243

Available data for this site Groundwater: Field measurements V GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°22'03", Longitude 103°09'26" NAD27

Land-surface elevation 3,342 feet above NAVD88

The depth of the well is 135 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

able of data	
ab-separated data	
iraph of data	
eselect period	



<u>Questions or Comments</u> <u>Help</u> <u>Data Tips</u> <u>Explanation of terms</u> <u>Subscribe for system changes</u>

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?



Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2025-04-08 13:10:22 EDT 0.74 0.55 nadww01

ATTACHMENT 2 – SITE PHOTOGRAPHS



PHOTOGRAPH NO. 1 – A view of the release upon discovery. The view is towards the north.

(Approximate GPS Coordinates: 32.362218, -103.152551)



PHOTOGRAPH NO. 2 – A current view of the impact/excavation area in the vicinity of the release location. The view is towards the north.

(Approximate GPS Coordinates: 32.362099, -103.152636)



PHOTOGRAPH NO. 3 – A current view of the impact/excavation area. The view is towards the south.

(Approximate GPS Coordinates: 32.362151, -103.152495)



PHOTOGRAPH NO. 4 – An additional view of the impact/excavation area in the vicinity of the release location. The view is towards the southwest. (Approximate GPS Coordinates: 32.362151, -103.152495)



PHOTOGRAPH NO. 5 – A view of monitor wells in closest proximity to the release location. The view is towards the northwest.

(Approximate GPS Coordinates: 32.362663, -103.152503)

ATTACHMENT 3 – LABORATORY ANALYTICAL REPORT



February 13, 2025

AUSTIN MUSGRAVE

TEAM OPERATING

3624 S. EUNICE HWY

HOBBS, NM 88240

RE: LMPSU 604 LEAK

Enclosed are the results of analyses for samples received by the laboratory on 02/07/25 8:47.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. 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/ga/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. Keine

Celey D. Keene Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 1 (H250752-01)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/11/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	0.069	0.050	02/11/2025	ND	2.12	106	2.00	4.45	GC-NC1
Total Xylenes*	0.665	0.150	02/11/2025	ND	6.47	108	6.00	4.13	
Total BTEX	0.734	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	135	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1230	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	62.5	10.0	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	1380	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	242	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	134	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 2 (H250752-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	2.13	107	2.00	3.42	
Toluene*	0.158	0.050	02/11/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	0.883	0.050	02/11/2025	ND	2.12	106	2.00	4.45	GC-NC1
Total Xylenes*	3.41	0.150	02/11/2025	ND	6.47	108	6.00	4.13	
Total BTEX	4.45	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	150	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1870	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	450	100	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	10300	100	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	1840	100	02/11/2025	ND					
Surrogate: 1-Chlorooctane	243	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	171	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 3 (H250752-03)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	16.2	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	122	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 4 (H250752-04)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	116 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 5 (H250752-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	107 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.5	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 6 (H250752-06)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	14.3	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	929	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	166	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.8	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 7 (H250752-07)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1570	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 8 (H250752-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1120	16.0	02/10/2025	ND	432	108	400	3.64	
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	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	106 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 9 (H250752-09)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	14.4	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	1640	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	334	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	115 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 10 (H250752-10)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
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	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 11 (H250752-11)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5040	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	64.5	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 12 (H250752-12)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	0.354	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	0.844	0.050	02/10/2025	ND	2.12	106	2.00	4.45	GC-NC1
Total Xylenes*	2.40	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	3.60	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	130	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1760	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	72.2	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	1760	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	351	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	128	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 13 (H250752-13)

BTEX 8021B	mg	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.00	100	2.00	2.01	
Toluene*	0.070	0.050	02/10/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	0.446	0.050	02/10/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	1.09	0.150	02/10/2025	ND	6.72	112	6.00	2.39	
Total BTEX	1.61	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	145	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3600	16.0	02/10/2025	ND	432	108	400	3.64	QM-07
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	85.7	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	2890	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	559	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	125	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 14 (H250752-14)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.00	100	2.00	2.01	
Toluene*	0.156	0.050	02/10/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	0.296	0.050	02/10/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	0.928	0.150	02/10/2025	ND	6.72	112	6.00	2.39	
Total BTEX	1.38	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	127	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	38.6	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	449	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	84.4	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	115 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 15 (H250752-15)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	2.00	100	2.00	2.01	
Toluene*	0.342	0.050	02/11/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	1.01	0.050	02/11/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	4.07	0.150	02/11/2025	ND	6.72	112	6.00	2.39	
Total BTEX	5.42	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	161	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6160	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	′kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	222	50.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	8100	50.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	1520	50.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	159	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	137	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 16 (H250752-16)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.500	0.500	02/10/2025	ND	2.00	100	2.00	2.01	
Toluene*	4.60	0.500	02/10/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	6.21	0.500	02/10/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	33.1	1.50	02/10/2025	ND	6.72	112	6.00	2.39	
Total BTEX	43.9	3.00	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	130 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9860	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	1170	50.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	11700	50.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	2300	50.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	220 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	194 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 17 (H250752-17)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	1.18	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	3.60	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	13.4	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	18.2	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	140 \$	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2760	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	848	50.0	02/10/2025	ND	217	109	200	0.384	QM-07
DRO >C10-C28*	22800	50.0	02/10/2025	ND	207	103	200	1.69	QM-07, QR-03
EXT DRO >C28-C36	3400	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	406 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	547 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 18 (H250752-18)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	38.7	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	93.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 19 (H250752-19)

BTEX 8021B	mg	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	19.1	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 20 (H250752-20)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.198	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.825	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	1.02	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1710	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	28.7	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	533	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	63.4	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 21 (H250752-21)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9200	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	136	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	13.6	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	99.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 22 (H250752-22)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3520	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	29.2	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.2	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 23 (H250752-23)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	106	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	93.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.8	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 24 (H250752-24)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	1990	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	306	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 25 (H250752-25)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.275	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	1.53	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	1.80	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1360	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	242	100	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	21600	100	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	3220	100	02/10/2025	ND					
Surrogate: 1-Chlorooctane	277 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	374 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 26 (H250752-26)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	3270	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	611	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	96.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	155	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 27 (H250752-27)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.330	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	1.93	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	2.26	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	117 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	482	50.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	24900	50.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	3720	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	384 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	617 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 28 (H250752-28)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3800	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	393	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	74.5	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 29 (H250752-29)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.278	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.866	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	1.14	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1940	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	123	100	02/11/2025	ND	217	109	200	0.384	
DRO >C10-C28*	13900	100	02/11/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	2590	100	02/11/2025	ND					
Surrogate: 1-Chlorooctane	177 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	266 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 30 (H250752-30)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<1.00	1.00	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	1.93	1.00	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	6.98	1.00	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	34.1	3.00	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	43.0	6.00	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2370	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	1420	50.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	18500	50.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	2740	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	377	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	468	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 31 (H250752-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.089	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.355	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.444	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2910	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	23.6	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	3790	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	650	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	92.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	157	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 32 (H250752-32)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.178	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.443	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.621	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2680	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	32.4	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	3930	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	646	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	111 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	171	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 33 (H250752-33)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.060	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.245	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.305	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2640	16.0	02/10/2025	ND	416	104	400	3.77	QM-07
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	20.7	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	4280	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	703	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	98.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	171	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 34 (H250752-34)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1460	16.0	02/10/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	4410	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	704	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	167 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 35 (H250752-35)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.105	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.214	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.319	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/10/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	274	50.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	20800	50.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	3000	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	332	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	525	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 36 (H250752-36)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	49.5	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	10.4	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	106 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	<i>49.1-14</i>	8						

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Notes and Definitions

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Received by OCD: 5/21/2025 3:44:53 PM

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SCRAVE Time: Time: Time: Time: Time: Corrected Temp. °C Sample Condition Cool Intact Corrected Temp. °C Sample Condition Cool Intact Cool Intact Corrected Temp. °C	Invoe. In no event shall Cardinal be liable for Inflates or successors arising out of or related to the straight of the state of the straight	r incidental or consequental damages, including to the performance of services hereunder by Ca Date:	without limitation, business interruptions, loss of us rdinal, regardless of whether such claim is based Received Rv.	ise, or loss of profits I upon any of the at	of profits incurred by rof the above stated			
Sum Sum Received By: Date: Received By: Condition Time: Time: Sample Condition Ste One) Observed Temp. °C Sample Condition Ste One) Corrected Temp. °C Cool Intact Cool Intact us - Other: Corrected Temp. °C Cool	Units Muse part					All Results are ema	All Results are emailed. Plea	en
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Bacteria (only) Sa	Rush Rush	Rush Rush	9 8	Turnaround Time: Thermometer ID #140 Correction Factor - 0.9	CHECKED BY: (Initials)	Sample Condition Cool Intact Yes Yes No No	301	Observed Temp. °C 33-C Corrected Temp. °C 3.U.	cle One) us - Other:	Delivered By: (Circle One) Sampler - UPS - Bus - Other:
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				ent, its subsidiaries, sons or otherwise.	se, or loss of profits incurred by clippon any of the above stated rea	ion, business interruptions, loss of use, or loss of less of whether such claim is based upon any of	without limitat Indinal, regard	service. In or event shall Cardinat be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Refinence in the second services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	ardinal be liable for incidental or ing out of or related to the perfor	affiliates or successors arising
			-	by the client for the a completion of the a	shall be limited to the amount paid by the client for the of by Cardinal within 30 days after completion of the a	a whether based in contract or tort, shall be lim d unless made in writing and received by Cardi	eerned waive	analyses. All claims including those for negligence and any other cause whatboewer shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable	those for negligence and a	analyses. All claims including
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							240	101 East Marland Hobbe NM 88240	101 East Marls	

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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ASE NOTE: Liability and Damages. Co	autinal's liability and client's exclusive reimody 6	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's enclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the	t. shall be limited to the amount pad	d by the client for the					
inaryees. All cardinal to liable service. In no event shall Cardinal be liable utilitiates or successors arising out of or relia Relinguished By:	three for neigherics and any other cause whatsower shall what be liable for incidental or consequential damages, inclu- cut of or related to the performance of services hereunder to Date:	service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, ittiliate or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above statist reasons or otherwise. Relinquished By: Date: Date: Verbal Result: C	eved by Cardinal within 30 days afte. If use, or loss of profits incurred by c. red upon any of the above stated rea	r completion of the appl lient, its subsidiaries, asons or otherwise. Verbal Result:	11 2	Cable	able Yes	able	U Yes I No Add'I Phone #:
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ATTACHMENT 4 – NMOCD CORRESPONDENCE



Will Kierdorf <will@rangerenv.com>

LMPSU 604 Flowline - nAPP2436651000

Ty Thompson <ty.thompson@teamoperating.com>

Thu, Mar 27, 2025 at 12:05 PM To: "ocd.enviro@emnrd.nm.gov" <ocd.enviro@emnrd.nm.gov>, "mike.bratcher@emnrd.nm.gov" <mike.bratcher@emnrd.nm.gov>

Cc: "will@rangerenv.com" <will@rangerenv.com>, Chris Kowalski <chris.kowalski@teamoperating.com>

Hello,

Regarding the subject incident, we have completed extensive excavation and performed sampling with 48 hour notice, however we had some delays in additional required excavation scheduling, and we respectfully request a 30 day extension to complete the remediation work and to file the Site Characterization/Remediation/Closure Report.

We will submit another 48-hour sampling notification prior to the next sampling event and we will complete all work in compliance with 19.15.29.

Thank you,

Ty Thompson

Regional Operations Manager

970-986-9168

www.TeamOperating.com





Will Kierdorf <will@rangerenv.com>

LMPSU 604 Flowline - nAPP2436651000

Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov> To: Ty Thompson <ty.thompson@teamoperating.com> Thu, Mar 27, 2025 at 4:50 PM

Cc: "will@rangerenv.com" <will@rangerenv.com>, Chris Kowalski <chris.kowalski@teamoperating.com>, "Bratcher, Michael, EMNRD" <mike.bratcher@emnrd.nm.gov>

Good afternoon Ty,

The extension request for NAPP2436651000 LMPSU #604 FLOWLINE is approved. The new due date to submit your updated remediation plan or closure report to the OCD is April 28, 2025. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

[Quoted text hidden]
SIGN-IN HELP

Searches 🗸 Operator Data 🗸 Hearing Fee Application

OCD Permitting

Home] Operator Data] Action Status] Action Search Results] Action Status Item Details

[N	IOTIFY] Notifica	ation Of Sampling (C-141N) App	plication		
	Submission Informatio	n			
	Submission ID:	427647		Districts:	Hobbs
		[332148] TEAM OPERATING, L.L.C.		Counties:	Lea
	Operator:			counties:	Lea
	Description:	TEAM OPERATING, L.L.C. [332148] , LMPSU #604 FLOWLINE , nAPP2436651000			
	Status:	APPROVED			
	Status Date:	02/04/2025			
	References (2):	30-025-38329, nAPP2436651000			
	Forms				
	This application type does no	ot have attachments.			
	Questions				
	Prerequisites				
	Incident ID (n#)		nAPP2436651000		
	Incident Name			U #604 FLOWLINE @ 30-03	25-38329
	Incident Type Incident Status		Release Other Notification Accepted		
	Incident Well			MATTIX PENROSE SAND	UNIT #604
	Location of Release Source	A.			
		-			
	Site Name		LMPSU #604 FLOWLINE		
	Date Release Discovered Surface Owner		12/30/2024 Private		
	Sampling Event General In				
	Please answer all the questions in	this group.			
	What is the sampling surface		5,000		
		ber of samples that will be gathered	36		
	19.15.29.12 NMAC	Subparagraph (a) of Paragraph (1) of Subsection D of	02/06/2025		
	Time sampling will commer	nce	02:00 PM		
		be less than two business days prior to conducting final sampling.			
		ation necessary for observers to contact samplers	Contact Austin Musgrave	432-701-5144 I, immediate right after cross	
	Please provide any morna	ation necessary for navigation to sampling site	nwy 16, turn onto King Ku	, immediate right alter cross	sing railway yaws.
	Acknowledgments				
	This submission type does no	ot have acknowledgments, at this time.			
	Comments				
	No comments found for this s	submission.			
	Conditions				
	Summary:	tthompson (24/2025), Failure to notify the OCD of sampling eve	ents including any changes i	in date/time per the requiren	ments of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.
	Reasons				
	No reasons found for this sut	omission.			
	Go Back				

New Mexico Energy, Minerals and Natural Resources Department I Convright 2012



SITE REMEDIATION AND CLOSURE REPORT

LANGLIE MATTIX PENROSE SAND UNIT #604 FLOWLINE 32.36225, -103.15252 UNIT K, SECTION 27, T22S-R37E LEA COUNTY, NEW MEXICO NMOCD INCIDENT ID #nAPP2436651000

PREPARED FOR:

TEAM OPERATING, LLC PO BOX 835 PINEHURST, TX 77362

PREPARED BY:

RANGER ENVIRONMENTAL SERVICES, LLC P.O. BOX 201179 AUSTIN, TEXAS 78720

RANGER REFERENCE #6970

MAY 20, 2025

Patrick K. Finn, P.G. (TX) Project Geologist

William Kierdorf, REM Project Manager

TABLE OF CONTENTS

1.0	SITE LOCATION AND BACKGROUND	1
2.0	SITE REMEDIATION	2
2.2	Soil Removal & Cleanup Confirmation Sampling	2
2.3	Waste Disposal	3
3.0	SITE CLOSURE	3
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	Site Backfill & Re-seeding	3

FIGURES

- Topographic Map
- Area Map
- Final Excavation Area and Confirmation Sample Location Map

TABLES

• Confirmation Soil Sample BTEX, TPH & Chloride Analytical Data

ATTACHMENTS

- Attachment 1 Site Photographs
- Attachment 2 Laboratory Analytical Reports
- Attachment 3 NMOCD Correspondence



SITE REMEDIATION AND CLOSURE REPORT LANGLIE MATTIX PENROSE SAND UNIT #604 FLOWLINE 32.36225 -103.15252 UNIT K, SECTION 27, T22S-R37E LEA COUNTY, NEW MEXICO NMOCD INCIDENT ID# nAPP2436651000

1.0 SITE LOCATION AND BACKGROUND

The Langile Mattix Penrose Sand Unit #604 Flowline (Site) is located on private property, approximately 23.3 miles south of Hobbs, within Lea County, New Mexico. The Site is situated in Unit K, Section 27, T22S-R37E at approximate GPS coordinates 32.36225, -103.15252.

On December 30, 2024, a release originating from an aboveground flowline associated with the Langlie Mattix Penrose #604 well was discovered. Based on the observed impacts, an estimated total of 14 barrels (bbls) of produced water and two bbls of oil were released. Upon discovery, the flowline was taken out-of-service and emergency response efforts were initiated. During the response efforts, a vacuum truck was dispatched to the location and was successful in the recovery of approximately 11 bbls of produced water and one bbl of oil. Due to the nature and volume of the release, the incident was reported to the New Mexico Oil Conservation Division (NMOCD) on December 31, 2024.

To address the impacts from the release, representatives of Team Operating, LLC (Team Operating) initiated remedial activities at the Site with the target of completing remediation within 90 days and submitting a closure request in accordance with New Mexico Administrative Code (NMAC) 19.15.29. However, due to Site conditions and various logistical delays, completion of remedial efforts within the 90-day time frame was not achieved. On March 27, 2025, Team Operating requested and was granted NMOCD approval for a 30-day extension to allow for the completion of Site activities. Due to further delays, and discovered site characterization details, remedial operations could not be completed within the approved 30-day extension; therefore, a *Site Characterization and Proposed Remediation Plan*, dated April 24, 2025, was prepared and submitted to the NMOCD. The plan provided full characterization details and proposed a remedial strategy for the Site. On May 14, 2025 the NMOCD approved the *Site Characterization and Proposed Remediation Plan*.

In March 2025, Team Operating retained Ranger Environmental Services, LLC (Ranger) to assist in the completion of remedial efforts at the Site. The following *Site Remediation and Closure Report* has been prepared to provide details of the completed remediation efforts. Based on the final excavation confirmation sample results, the incident has been properly addressed pursuant to NMAC 19.15.29.

A Topographic Map and Area Map depicting the location of the Site and surrounding areas, and site maps illustrating the Site features and sampling locations, are included in the *Figures* section.

2.0 SITE REMEDIATION

2.1 <u>Closure Criteria</u>

Based upon the site characterization details¹, and per NMAC 19.15.29.12, the site remedial efforts were completed to the 19.15.29.12 NMAC Table 1 (groundwater ≤50) criteria (Table 1 Closure Criteria). Additionally, the remediation activities were completed to bring the area into compliance with the Restoration, Reclamation and Re-Vegetation Criteria (Reclamation Criteria) detailed in NMAC 19.15.29.13. The regulatory criteria are summarized below:

CLEANUP C	RITERIA
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REGULATORY STANDARD	CHLORIDE	TPH (GRO+DRO +MRO)	BTEX	BENZENE
19.15.29.12 NMAC Table 1 Closure Criteria for Soils Impacted by a Release (GW ≤50') & 19.15.29.13 NMAC Restoration, Reclamation and Re- Vegetation (Soils 0'-4')	600	100 ²	50 ²	10 ²

All Values Presented in Parts Per Million (mg/Kg)

1.Full site characterization details are provided in the previously submitted Site Characterization and Proposed Remediation Plan, dated April 24, 2025.

2. Value derived from the State of New Mexico Energy, Minerals and Natural Resources Department document Procedures for the Implementation of Digital C-141 and the release rule (19.15.29 NMAC) dated December 1, 2023.

2.2 Soil Removal & Cleanup Confirmation Sampling

To address the impacts associated with the release incident, remedial soil removal operations were completed at the Site. Upon completion of the initial removal operations, an irregularly shaped area was excavated to maximum dimensions of approximately 180 feet by 58.5 feet and to depths varying from approximately two feet to a maximum depth of approximately six and a half feet bgs.

On February 6, 2025, representatives of Team Operating collected initial cleanup confirmation soil samples in the excavated areas. The confirmation sampling activities were completed in accordance with NMAC 19.15.29.12; therefore, each cleanup confirmation soil sample was collected as a five-part composite sample representing less than 200 square feet. A total of 11 cleanup confirmation soil samples were collected from the primary excavation area side walls and 25 samples were collected from the excavation base area for laboratory analysis.

Upon collection, the soil samples were submitted to Cardinal Laboratories in Hobbs, New Mexico for analysis of total petroleum hydrocarbons (TPH) using Environmental Protection Agency (EPA) Method 8015; benzene, toluene, ethylbenzene, and total xylenes (BTEX) using EPA Method 8021; and, total chloride using Method SM 4500. The samples were collected and managed using standard QA/QC and chain-of-custody procedures.

Upon review of the soil sample analytical results, soil TPH and chloride concentrations above the applicable Table 1 Criteria and Reclamation Criteria, detailed above, were documented in 29 of the 36 cleanup confirmation soil samples. In order to address the remaining elevated soil chloride

and TPH concentrations, additional over-excavation activities were completed at the Site in April and May 2025. Upon completion of the over-excavation operations, the excavation/remediation area had maximum dimensions of approximately 180 feet by 65 feet and was completed to a maximum depth of approximately seven and half feet bgs.

Upon completion of the over-excavation activities on May 2, 2025, Team Operating personnel collected additional cleanup confirmation soil samples from the over-excavated areas in accordance with NMAC 19.15.29.12; therefore, each cleanup confirmation soil sample was collected as a five-part composite sample representing less than 200 square feet. Upon collection, the soil samples were submitted to Cardinal Laboratories in Hobbs, New Mexico for analysis of TPH, BTEX, and total chloride using the aforementioned laboratory methods. The samples were collected and managed using standard QA/QC and chain-of-custody procedures.

Upon review of the final cleanup confirmation soil sample analytical results, all samples were documented to contain BTEX, TPH and chloride concentrations below the applicable Table 1 and Reclamation Criteria.

A summary table is included in the *Tables* section which provides a summary of the analytical results for the cleanup confirmation soil samples collected during the remediation process. A copy of the laboratory analytical reports and chain-of-custody documentation are included in *Attachment 3*. A *Final Excavation Area and Confirmation Sample Location Map* is included in the *Figures* section which depicts the boundaries and depths of the excavated areas and the cleanup confirmation soil sample locations.

2.3 <u>Waste Disposal</u>

All soils generated during the remedial excavation activities were transported and disposed of at Sundance Services disposal facility in Lea County, New Mexico. In total, approximately 700 cubic yards of material were excavated and transported to the disposal facility.

3.0 SITE CLOSURE

3.1 <u>Site Backfill & Re-seeding</u>

Based on the cleanup confirmation soil sample analytical results, the excavated areas have been backfilled with clean fill material in accordance with NMAC 19.15.29.12 and NMAC 19.15.29.13. Re-vegetation efforts will be completed in accordance with NMAC 19.15.29.13. Upon completion of the re-vegetation efforts, a site reclamation report will be prepared and submitted to the NMOCD.

3.2 <u>Closure Request</u>

Based on the results of the cleanup confirmation soil sample analytical results, the Site has been properly addressed pursuant to NMAC 19.15.29 and Team Operating respectfully requests closure of the incident.

4.0 LIMITATIONS

This report is based solely on available records and data and client-provided information. Ranger assumes that the information received is true and reliable. Ranger assumes no responsibility for inaccuracies in such items which may be revealed as a result of subsequent action, either by Ranger or others. Figures, maps, aerial photographs, or similar documents in the report may show approximate locations, boundaries, or similar information and are included to assist the reader. Ranger has made no survey of the Site area or property. All conclusions and recommendations are based upon data available to, or supplied to, Ranger. No other warranty is expressed or implied.

FIGURES

Topographic Map Area Map Final Excavation Area and Confirmation Sample Location Map

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FINAL EXCAVATION AREA AND CONFIRMATION SAMPLE LOCATION MAP LANGLIE MATTIX PENROSE SAND UNIT #604 TEAM OPERATING, LLC

Excavation Wall Sample Area Excavation Base Sample Area

Google Earth

Image © 2025 Airbus

RIES ARE APPROXIMATE AND NOT TO BE USED FOR CONSTRUCTION PURPOSES. ZED AS A POINT OF REFERENCE; SITE DETAIL LOCATIONS AND SCALE ARE APPROXIMATE VED IMAGE AND MAY NOT REFLECT CURRENT CONDITIONS.

1A

12A

16A 11A

19

31A

'46'

10

42" Deep

30 A

29A

7.5' Deep 13A 14A

7' Deep

Ramped

33A

174

20 A

6A

32 A

2A

21A

154

33" Deep

35 A

100 ft

TABLES

Confirmation Sample Soil BTEX (EPA 8260), TPH (EPA 8015) & Chloride (SM4500) Analytical Data

.

				LANG	SILE MATTIX	PENROSE SA	AND UNIT #6	04					
				All val	ues presente	d in parts per	million (mg/	'Kg)			1		
SAMPLE ID	DATE	DEPTH (FT)	BENZENE	TOLUENE	ETHYL- BENZENE	TOTAL XYLENES	TOTAL BTEX	TPH GRO C6-C10	TPH DRO C10-C28	TPH MRO C28-C36	TPH (GRO+DRO)	TPH (GRO+DRO+ MRO)	CHLORI
avation Side Wall Soil Sample			0.050	0.050		0.005	0.704	00.5	4 000				
4 1 A	2/6/2025 5/2/2025	0-4' 0-7.5'	<0.050 <0.050	<0.050 <0.050	0.069 <0.050	0.665 <0.150	0.734 <0.300	62.5 <10.0	1,380 <10.0	242 <10.0	1,442.5 <20.0	1,684.5 <30.0	1,230 32.0
2	2/6/2025	0.6.5	<0.050	0.158	0.883	3.41	4.45	450	10,300	1840	10,750	12,590	1,870
2 A	5/2/2025	0-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
3 4	2/6/2025 2/6/2025	0-6.5'	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	16.2 <10.0	<10.0 <10.0	16.2 <20.0	16.2 <30.0	384
5	2/6/2025	0-2	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	32.0
6	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	14.3	929	166	943.3	1,109.3	112
6 A	5/2/2025	0-3.5'	<0.050	< 0.050	<0.050	<0.150	<0.300	<10.0	28.3	<10.0	28.3	28.3	<16.0
7 7 A	2/6/2025 5/2/2025	0-2' 0-3.5'	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<20.0 <20.0	<30.0 <30.0	1,570 <16.0
8	2/6/2025	0-3.5 0-2'	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0	<10.0 <10.0	<10.0	<20.0 <20.0	<30.0 <30.0	1,120
8 A	5/2/2025	0-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
9	2/6/2025	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	14.4	1,640	334	1,654.4	1,988.4	96.0
9 A 10	5/2/2025 2/6/2025	0-3.5'	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<20.0 <20.0	<30.0 <30.0	<16.0 48.0
10	2/6/2025	0-4'	<0.050 <0.050	<0.050	<0.050 <0.050	<0.150	<0.300	<10.0	64.5	<10.0	64.5	64.5	5,040
11 A	5/2/2025	0-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
avation Roop Arres Call C	100												
avation Base Area Soil Sampl 12	les 2/6/2025	4	≺0.050	0.345	0.844	2.40	3.60	72.2	1,760	351	1,832.2	2.183.2	1,760
12 A	5/2/2025	7.5'	<0.050	< 0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	16.0
13	2/6/2025	4'	<0.050	0.070	0.446	1.09	1.61	85.7	2,890	559	2,975.7	3,534.7	3,600
13 A	5/2/2025	7.5'	<0.050	< 0.050	<0.050 0.296	<0.150 0.928	<0.300	<10.0	<10.0	<10.0 84.4	<20.0 487.6	<30.0	16.0 992
14 14 A	2/6/2025 5/2/2025	7.5	<0.050	0.156 <0.050	<0.050	<0.150	1.38 <0.300	38.6 <10.0	449 <10.0	<10.0	<20.0	572 <30.0	16.0
15	2/6/2025	6.5	<0.050	0.342	1.01	4.07	5.42	222	8,100	1,520	8,322	9,84 <u>2</u>	6,160
15 A	5/2/2025	7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	48.0
16	2/6/2025	4'	<0.500	4.60	6.21	33.1	4 3.9	1,170	11,700	2,300	12,870	15,170	9,860
16 A 17	5/2/2025 2/6/2025	7.25' 4'	<0.050	<0.050 1.18	<0.050 3.60	<0.150 13.4	<0.300 18.2	<10.0 848	<10.0 22.800	<10.0 3.400	<20.0 23.648	<30.0 27.048	32.0 2,760
17 A	5/2/2025	7.25'	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<20.0	<30.0	64.0
18	2/6/2025	6.5'	<0.050	<0050	<0.050	<0.150	< 0.300	<10.0	38.7	<10.0	38.7	38.7	16.0
19	2/6/2025	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	19.1	<10.0	19.1	19.1	16.0
20 20 A	2/6/2025 5/2/2025	4 <u>'</u> 7'	<0.050	<0.050 <0.050	0.198 <0.050	0.825 <0.150	1.02 <0.300	28.7 <10.0	533 <10.0	63.4 <10.0	561.7 <20.0	625.1 <30.0	1,710 16.0
20 A	2/6/2025	6.5	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	410.0	13.6	136	49.6	9,200
21 A	5/2/2025	7'	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<20.0	<30.0	16.0
22	2/6/2025	2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	29.2	<10.0	29.2	29.2	3,520
22 A 23	5/2/2025 2/6/2025	2.75-7'	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300	<10.0 <10.0	<10.0 106	<10.0 <10.0	<20.0 106	<30.0 106	16.0 16.0
23 A	5/2/2025	2.75'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
24	2/6/2025	<u>2'</u>	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	1,990	306	1,990	2,296	320
24 A	5/2/2025	3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	16.0
25 25 A	2/6/2025 5/2/2025	2' 3.5'	<0.050 <0.050	<0.050 <0.050	0.275 <0.050	1.53 <0.150	1.80 <0.300	242 <10.0	21,600 <10.0	3,220 <10.0	21,842 <20.0	25,062 <30.0	1,360 <16.0
25 A 26	2/6/2025	3.5 <u>2'</u>	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0 <10.0	3,270	<10.0 611	<20.0 3,270	<30.0 3.881	< 10.0 6,400
26	5/2/2025	3.5'	< 0.050	< 0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	16.0
<u>27</u>	2/6/2025	<u>2'</u>	<0.050	<0.050	0.330	1.93	2.26	482	24,900	3720	25,382	29,102	3,200
27 A	5/2/2025	3.5'	< 0.050	< 0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	16.0
28 28 A	2/6/2025 5/2/2025	2' 3.5'	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	393 <10.0	74.5 <10.0	393 <20.0	467.5 <30.0	3,800 16.0
20 %	2/6/2025	2'	<0.050 <0.050	<0.050	0.278	0.866	1.14	123	13,900	2,590	14,023	16,613	1,940
29 A	5/2/2025	3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	16.0
30	2/6/2025	2'	<1.00	1.93	6.98	34.1	43.0	1,420	18,500	2,740	19,920	22,660	2,370
30 A 31	5/2/2025 2/6/2025	3.5' 2'	<0.050 <0.050	<0.050 <0.050	<0.050 0.089	<0.150 0.335	<0.300 0.44	<10.0 23.6	<10.0 3,790	<10.0 650	<20.0 3,813.6	<30.0 4,463.6	16.0 2,910
31 A	5/2/2025	3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
32	2/6/2025	2'	<0.050	<0.050	0.178	0.443	0.621	32.4	3,930	646	3,962.4	4,608.4	2,680
32 A	5/2/2025	3.5'	< 0.050	< 0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
33 33 A	2/6/2025 5/2/2025	<u>2'</u> 3.5'	<0.050 <0.050	<0.050 <0.050	0.060 <0.050	0.245 <0.150	0.305 <0.300	20.7 <10.0	4,280 <10.0	703 <10.0	4,300.7 <20.0	5,003.7 <30.0	2,640 <16.0
33 A 34	5/2/2025 2/6/2025	3.5 2'	<0.050	<0.050	<0.050	<0.150	<0.300 0.300	<10.0 <10.0	<10.0 4,410	<10.0 704	<20.0 4,410	<30.0 5,114	<16.0 1,460
34 A	5/2/2025	2.75-3.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
35	2/6/2025	<u>2'</u>	<0.050	<0.050	0.105	0.214	0.319	<u>274</u>	20,800	3,000	21,074	24,074	240
35 A 36	5/2/2025	2.75'	<0.050	<0.050 <0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0	<16.0
30	2/6/2025	2	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	49.5	10.4	49.5	59.9	64.0
0.15.29.12 NMAC Table 1 Clo Impacted by a Relea			10				50					100	600
19.15.29.13 NMAC Reck	amation Crit	eria	10 ⁴				50 ⁴					100 ⁴	600

3. Strikethrough Indicates that a sample area has been over-excavated.

4. Value derived from the State of New Mexico Energy, Minerals and Natural Resources Department document Procedures for the Implementation of Digital C-141 and the release rule (19.15.29 NMAC) dated December 1, 2023.

ATTACHMENT 1 – SITE PHOTOGRAPHS



PHOTOGRAPH NO. 1 – A view of the release upon discovery. The view is towards the north. (Approximate GPS Coordinates: 32.362218, -103.152551)



PHOTOGRAPH NO. 2 – A view of the excavation in the vicinity of the release location during the remediation process. The view is towards the southwest. (Approximate GPS Coordinates: 32.362242, -103.152408)



PHOTOGRAPH NO. 3 – An additional view of the remediation/excavation area. The view is towards the north. (*Approximate GPS Coordinates: 32.362132, -103.152458*)



PHOTOGRAPH NO. 4 – A view of the impact/excavation area. The view is towards the south. (*Approximate GPS Coordinates: 32.362284, -103.152480*)



PHOTOGRAPH NO. 5 – A view of the backfilled excavation area upon completion. The view is towards the west.



PHOTOGRAPH NO. 4 – An additional view of the backfilled excavation area. The view is towards the north.

ATTACHMENT 2 – LABORATORY ANALYTICAL REPORTS



February 13, 2025

AUSTIN MUSGRAVE

TEAM OPERATING

3624 S. EUNICE HWY

HOBBS, NM 88240

RE: LMPSU 604 LEAK

Enclosed are the results of analyses for samples received by the laboratory on 02/07/25 8:47.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. 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/ga/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. Keine

Celey D. Keene Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 1 (H250752-01)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/11/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	0.069	0.050	02/11/2025	ND	2.12	106	2.00	4.45	GC-NC1
Total Xylenes*	0.665	0.150	02/11/2025	ND	6.47	108	6.00	4.13	
Total BTEX	0.734	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	135	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1230	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	62.5	10.0	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	1380	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	242	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	134	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 2 (H250752-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/11/2025	ND	2.13	107	2.00	3.42		
Toluene*	0.158	0.050	02/11/2025	ND	2.13	106	2.00	4.12		
Ethylbenzene*	0.883	0.050	02/11/2025	ND	2.12	106	2.00	4.45	GC-NC1	
Total Xylenes*	3.41	0.150	02/11/2025	ND	6.47	108	6.00	4.13		
Total BTEX	4.45	0.300	02/11/2025	ND					GC-NC1	
Surrogate: 4-Bromofluorobenzene (PID	150	% 71.5-13	4							
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1870	16.0	02/10/2025	ND	432	108	400	3.64		
TPH 8015M	mg/kg		Analyzed By: MS						S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	450	100	02/11/2025	ND	237	119	200	1.35		
DRO >C10-C28*	10300	100	02/11/2025	ND	214	107	200	1.70		
EXT DRO >C28-C36	1840	100	02/11/2025	ND						
Surrogate: 1-Chlorooctane	243	% 48.2-13	4							
Surrogate: 1-Chlorooctadecane	171	% 49.1-14	8							

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 3 (H250752-03)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	02/10/2025	ND	432	108	400	3.64	
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	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	16.2	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	122	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 4 (H250752-04)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	116 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 5 (H250752-05)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/10/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	107 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.5	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 6 (H250752-06)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	14.3	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	929	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	166	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.8	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 7 (H250752-07)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1570	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 8 (H250752-08)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1120	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 9 (H250752-09)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	14.4	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	1640	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	334	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	115 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 10 (H250752-10)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
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	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	<10.0	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 11 (H250752-11)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	<0.050	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	2.12	106	2.00	4.45	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5040	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	64.5	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	<10.0	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 12 (H250752-12)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.13	107	2.00	3.42	
Toluene*	0.354	0.050	02/10/2025	ND	2.13	106	2.00	4.12	
Ethylbenzene*	0.844	0.050	02/10/2025	ND	2.12	106	2.00	4.45	GC-NC1
Total Xylenes*	2.40	0.150	02/10/2025	ND	6.47	108	6.00	4.13	
Total BTEX	3.60	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	130	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1760	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	72.2	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	1760	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	351	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	128	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 13 (H250752-13)

BTEX 8021B	mg	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.00	100	2.00	2.01	
Toluene*	0.070	0.050	02/10/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	0.446	0.050	02/10/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	1.09	0.150	02/10/2025	ND	6.72	112	6.00	2.39	
Total BTEX	1.61	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	145	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3600	16.0	02/10/2025	ND	432	108	400	3.64	QM-07
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	85.7	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	2890	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	559	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	125	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 14 (H250752-14)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	2.00	100	2.00	2.01	
Toluene*	0.156	0.050	02/10/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	0.296	0.050	02/10/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	0.928	0.150	02/10/2025	ND	6.72	112	6.00	2.39	
Total BTEX	1.38	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	127	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	38.6	10.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	449	10.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	84.4	10.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	115 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 15 (H250752-15)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	2.00	100	2.00	2.01	
Toluene*	0.342	0.050	02/11/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	1.01	0.050	02/11/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	4.07	0.150	02/11/2025	ND	6.72	112	6.00	2.39	
Total BTEX	5.42	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	161	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6160	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	222	50.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	8100	50.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	1520	50.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	159	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	137	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 16 (H250752-16)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.500	0.500	02/10/2025	ND	2.00	100	2.00	2.01	
Toluene*	4.60	0.500	02/10/2025	ND	2.13	107	2.00	2.50	
Ethylbenzene*	6.21	0.500	02/10/2025	ND	2.24	112	2.00	4.09	GC-NC1
Total Xylenes*	33.1	1.50	02/10/2025	ND	6.72	112	6.00	2.39	
Total BTEX	43.9	3.00	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	130	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9860	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	1170	50.0	02/11/2025	ND	237	119	200	1.35	
DRO >C10-C28*	11700	50.0	02/11/2025	ND	214	107	200	1.70	
EXT DRO >C28-C36	2300	50.0	02/11/2025	ND					
Surrogate: 1-Chlorooctane	220	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	194	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 17 (H250752-17)

BTEX 8021B	mg/kg		Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	1.18	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	3.60	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	13.4	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	18.2	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	140	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2760	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	848	50.0	02/10/2025	ND	217	109	200	0.384	QM-07
DRO >C10-C28*	22800	50.0	02/10/2025	ND	207	103	200	1.69	QM-07, QR-03
EXT DRO >C28-C36	3400	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	406	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	547	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 18 (H250752-18)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	38.7	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	93.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 19 (H250752-19)

BTEX 8021B	mg	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	19.1	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 20 (H250752-20)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.198	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.825	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	1.02	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1710	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	28.7	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	533	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	63.4	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 21 (H250752-21)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9200	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	136	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	13.6	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	99.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 22 (H250752-22)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3520	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	29.2	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.2	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 23 (H250752-23)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	106	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	<10.0	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	93.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 24 (H250752-24)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	1990	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	306	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	100 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	6 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 25 (H250752-25)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.275	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	1.53	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	1.80	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	112 9	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1360	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	242	100	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	21600	100	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	3220	100	02/10/2025	ND					
Surrogate: 1-Chlorooctane	277 9	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	374 9	6 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 26 (H250752-26)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	3270	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	611	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	96.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	155 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 27 (H250752-27)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.330	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	1.93	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	2.26	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	117 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	482	50.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	24900	50.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	3720	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	384 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	617 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 28 (H250752-28)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3800	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	393	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	74.5	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 29 (H250752-29)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.278	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.866	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	1.14	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1940	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	123	100	02/11/2025	ND	217	109	200	0.384	
DRO >C10-C28*	13900	100	02/11/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	2590	100	02/11/2025	ND					
Surrogate: 1-Chlorooctane	177 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	266 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 30 (H250752-30)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<1.00	1.00	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	1.93	1.00	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	6.98	1.00	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	34.1	3.00	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	43.0	6.00	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2370	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	1420	50.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	18500	50.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	2740	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	377	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	468	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 31 (H250752-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.089	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.355	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.444	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2910	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	23.6	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	3790	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	650	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	92.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	157	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 32 (H250752-32)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.178	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.443	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.621	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2680	16.0	02/10/2025	ND	432	108	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	32.4	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	3930	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	646	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	111 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	171	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 33 (H250752-33)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.060	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.245	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.305	0.300	02/10/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2640	16.0	02/10/2025	ND	416	104	400	3.77	QM-07
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	20.7	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	4280	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	703	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	98.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	171	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 34 (H250752-34)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1460	16.0	02/10/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	4410	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	704	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	167 9	% 49.1-14	8						

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		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 35 (H250752-35)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/11/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	0.105	0.050	02/11/2025	ND	1.93	96.4	2.00	5.20	GC-NC1
Total Xylenes*	0.214	0.150	02/11/2025	ND	6.03	101	6.00	4.56	
Total BTEX	0.319	0.300	02/11/2025	ND					GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/10/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	274	50.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	20800	50.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	3000	50.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	332	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	525	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING AUSTIN MUSGRAVE 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	02/07/2025		Sampling Date:	02/06/2025
Reported:	02/13/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN			

Sample ID: 36 (H250752-36)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2025	ND	1.89	94.6	2.00	3.73	
Toluene*	<0.050	0.050	02/10/2025	ND	1.98	98.9	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/10/2025	ND	1.93	96.4	2.00	5.20	
Total Xylenes*	<0.150	0.150	02/10/2025	ND	6.03	101	6.00	4.56	
Total BTEX	<0.300	0.300	02/10/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2025	ND	217	109	200	0.384	
DRO >C10-C28*	49.5	10.0	02/10/2025	ND	207	103	200	1.69	
EXT DRO >C28-C36	10.4	10.0	02/10/2025	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
GC-NC1	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
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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Celey D. Keene, Lab Director/Quality Manager

TEAM OPERATE J/G BILL TO ANA Phot TEA MuggaRANE PO.8: PO.9: PO.9: </th <th>Interact Hobbs, NM 88200 Interaction of the second s</th> <th>No No Corrected Tamp of</th> <th>_</th> <th>r</th> <th>10.30</th> <th>2.6%</th> <th>Correction Factor -0.6</th> <th>Correctio</th> <th></th> <th>AN</th> <th>No</th> <th>No No</th> <th>Ę</th> <th>1</th> <th>20</th> <th>20- 0 No MP Correction Factor Dec to 3 C</th> <th>00/03/24</th> <th>FORM-000 R 3</th>	Interact Hobbs, NM 88200 Interaction of the second s	No No Corrected Tamp of	_	r	10.30	2.6%	Correction Factor -0.6	Correctio		AN	No	No No	Ę	1	20	20- 0 No MP Correction Factor Dec to 3 C	00/03/24	FORM-000 R 3	
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Standard Rush	ANE @	d. Pleas		x	8			-		-	-	-	X	TPH COM		DR	01	m	20))	-	-	
dard	TEM	ISE provid		×		x			< 7	K 7	- 7	-	r	BTEX	2	-			-	-		1	
	NOPEL	Add'l F		x	×	2	Y	7	* 7	K 1	5	×	7	BENZENE	-	-	-	-	_	-		-	ANA
Bacteria (only) Cool Intact	spane (2 TEAMOPERATENS, COM	Add'l Phone #: Email address:																					ANAI VSIS DE
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C																						NEWOEGI	DIFET

Delivered By: (Circle One)	Aug TSD Mung Relinquished By:	LASE NOTE: Liability and Damages halves. All claims including those for notice. In no svent shall Cardinal both filiates or successors arising out of or	20	200	El a	B	69	in an	Lab I.D.	FOR LAB USE ONLY	Sampler Name: Au	Project Location: L	Project Name: LANS	Project #:	Phone #:	City:	Address:	Project Manager: A		L ã
Delivered By: (Circle One) Observed Temp. °C Sampler - UPS - Bus - Other: Corrected Temp. °C	Nung Nunscrahle Time:	and client's exclusion of services of serv	20	36	24	33	32	30	Sample I.D.		Austria Muschave	LMPS LL Leot	LUNBU LEAK LEAK	Project Owner:	Fax #:	State:		AUSTEN MUSGRAVE	TEAM OPERATING	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
C Sample Condition	47 125 Received By: 47 Received By: Received By:	for any claim arising whether based in contract to deemed waiwed unless mude in writing and dring whout imitation, business interruptons, is by Cardinal, roportiess of whether such claim.	5	8	8	8	×	×	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	MATRIX				mer:		Zip:				88240 3-2476
on CHECKED BY: (Initials)		Point of the second upon writes of the second by the client for the answer burning and received by Cardinal within 30 days after completion of the a allon, business themptons, loss of uses of profile incurring by client, its subsudaries, orders of whether set that claim is been of una of the above curred by client, its subsudaries, orders of whether set the set of the other set of the other set.	at Mana a	a Haderson	Der Hankaan	and and and	02/04/25	02/00/25	OTHER : ACID/BASE: ICE / COOL OTHER :	ECEDV/	Fax #:	Phone #:	State: Zip:	City:	Address:	Attn:	Company:	P.O. #:	BILL TO	
Turnaround Time: Thermometer ID #140	All Results are emailed. Please Austern - Muschave Remarks:	I D Q Q	I UNION	1500	1 Unit	HANN I	15000	15000	TIME											
Ime:	e email			8 7	+	-		x	CHLORIDE		_			_	_	_	_	_		
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	TEA	7	1	~ >		8 1	к	×	BTEX	_							_		~	
	Verbal Result: UYes No Add'I Phone #: All Results are emailed. Please provide Email address: AUSTEN , MUSCAAVE & TEAMOPERAT REMARKS:	×	2	× ?	-	*	8	К	BENZENE		_	_	_					_	ANALYSIS	
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	Add'I Phone #: vide Email address: TEAMOPERATENG, COM																		REQUEST	



May 08, 2025

FRANK PALOMERA

TEAM OPERATING

3624 S. EUNICE HWY

HOBBS, NM 88240

RE: LMPSU 604 LEAK

Enclosed are the results of analyses for samples received by the laboratory on 05/02/25 16:59.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. 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/ga/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. Keine

Celey D. Keene Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 1 A (H252657-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/05/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	87.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	83.8	% 40.6-15	3						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 2 A (H252657-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	85.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	83.3	% 40.6-15	3						

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 6 A (H252657-03)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	28.3	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	79.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	77.3	% 40.6-15	3						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 7 A (H252657-04)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	89.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	85.8	% 40.6-15	3						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 8 A (H252657-05)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	80.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	69.8	% 40.6-15	3						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 9 A (H252657-06)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	93.2	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	90.1	% 40.6-15	3						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 11 A (H252657-07)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	89.1	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	86.2	% 40.6-15	3						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 12 A (H252657-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	77.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	72.4	% 40.6-15	3						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 13 A (H252657-09)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	65.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	62.5	% 40.6-15	3						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 14 A (H252657-10)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	87.3	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	83.0	% 40.6-15	3						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 15 A (H252657-11)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	71.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	67.3	% 40.6-15	3						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 16 A (H252657-12)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	79.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	73.5	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 17 A (H252657-13)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	76.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	70.8	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 20 A (H252657-14)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	81.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	77.0	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 21 A (H252657-15)

BTEX 8021B	mg	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	78.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	73.0	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 22 A (H252657-16)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	79.7	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	74.6	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 23 A (H252657-17)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	202	101	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	190	94.9	200	1.10	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	77.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	73.1	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 24 A (H252657-18)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	74.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	63.6	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 25 A (H252657-19)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	72.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	62.0	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 26 (H252657-20)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	2.00	100	2.00	5.17	
Toluene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.13	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	2.11	105	2.00	5.31	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.24	104	6.00	5.51	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	71.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	60.9	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 27 A (H252657-21)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	68.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	58.2	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 28 A (H252657-22)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	78.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	67.6	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 29 A (H252657-23)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	84.2	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	72.5	% 40.6-15	3						

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		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 30 A (H252657-24)

BTEX 8021B	mg,	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	84.3	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	73.8	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 31 A (H252657-25)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	68.7	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	59.0	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 32 A (H252657-26)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	69.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	61.6	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 33 A (H252657-27)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/06/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/06/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/06/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/06/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/06/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	70.7	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	60.3	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 34 A (H252657-28)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	73.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	62.6	% 40.6-15	3						

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Celey D. Keene, Lab Director/Quality Manager



		TEAM OPERATING FRANK PALOMERA 3624 S. EUNICE HWY HOBBS NM, 88240 Fax To:		
Received:	05/02/2025		Sampling Date:	05/02/2025
Reported:	05/08/2025		Sampling Type:	Soil
Project Name:	LMPSU 604 LEAK		Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN		Sample Received By:	Alyssa Parras
Project Location:	EUNICE, NM			

Sample ID: 35 A (H252657-29)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2025	ND	1.76	87.9	2.00	1.29	
Toluene*	<0.050	0.050	05/05/2025	ND	1.92	96.2	2.00	0.125	
Ethylbenzene*	<0.050	0.050	05/05/2025	ND	1.98	99.0	2.00	0.699	
Total Xylenes*	<0.150	0.150	05/05/2025	ND	6.29	105	6.00	0.726	
Total BTEX	<0.300	0.300	05/05/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/05/2025	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2025	ND	186	92.9	200	0.570	
DRO >C10-C28*	<10.0	10.0	05/05/2025	ND	201	100	200	0.168	
EXT DRO >C28-C36	<10.0	10.0	05/05/2025	ND					
Surrogate: 1-Chlorooctane	75.2	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	64.5	% 40.6-15	3						

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Notes and Definitions

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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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Observed Temp. her: Corrected Temp.	Date:	Date: Sales	shall cardinate bette for inclusion of consequential diamages, including without limitati shall cardinate bette for inclusion of consequential diamages, including without limitati or a mising out of or related to the performance of services hereunder by Cardinal, regard	ability and cline			12 A	11 A		A	7 A	6 A	2 A	+ P	Sample I.D.			Under NM	NOSU 60H	Project Owner:	4416763 Fax #:	State:			com Doprating	(575) 393-2326 FAX (575) 393-2476
CUT Cool Intact	Received By:	Received By:	equental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subadiaries a of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated transms or otherwise.	ent's exclusive remedy for any claim arising whether based in contract or fort, shall be limited cause whatsoever shall be deemed waived unless made in writing and received by Cardinal v	+	×	×	×	×	*	×	×	×	*	SLUDGE OTHER :	MATRIX F	Fax #:	Pho	State:	r: City:	Add	Zip: Attn:	Con	P.O. #:		476
CHECKED BY:			se, or loss of profits incurred by cliption any of the above stated rea	shall be limited to the amount paid of by Cardinal within 30 days after	5/2/25	5/2/25	5/2/25	5/2/2	92/25	5/2/25	5/2/25	5/2/25	5/2/25	5/2/25	ACID/BASE: ICE / COOL OTHER :	PRESERV. SAMPLING	*	Phone #:	e: Zip:		Address:		Company:	#	BILL TO	
Turnaround Time: Thermometer ID #140 Correction Factor +0.3°C	REMARKS:	Verbal Result: U Yes U No Add Phone #: All Results are emailed. Please provide Email address:	ent, its subsidiaries, sons or otherwise.	by the client for the completion of the applicable	3:35 1 × 1	2:350	3:35 %	3.30pm	3:30Pm	3.30%	3:30m	3:30 Pa	3:300	2:30 0 1 1	TIME TPH B4cc	ING		2								
Standard Rush		. Please provide			4	/									< chortes					_	_					
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C		e Email address:	- L 22 2																						ANALYSIS REQUEST	

Released to Imaging: 6/9/2025 9:48:36 AM

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CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

T Cardinal cannot acc

eceived	by	UCD:	5/21/	2025	3:44:5	S PM

Company Name: Project Manager: Address:	a "		BILL TO P.O. #: Company:	
ddress:			npany:	
City:	State:	Zip: Attn:	E E	
Phone #:	Fax #:	Add	Address:	
Project #:	Project Owner:	mer: City:	7	
Project Name:		State:	te: Zip:	
Project Location:	F	Pho	Phone #:	
Sampler Name:		Fax #:	#:	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	P
Lab I.D.	Sample I.D.	BLUDGE DTHER :	p	
I cnec PH			15	155:50
5	16 A	×	51/12	3.25
2	N E I	*	2/2/25	3:351
I I	208	×	5/2/25	3:350
5	2 A	*	5[2]25	3:35 MA
Ko	N	*	5/2/25	3:354
, J.	23 A	< >	52/25	3.34
10	1	*	2	2
2	201	X		en ¢
PLEASE NOTE: Liability and Damages. analyses. All claims including those for r service. In no event shall Cardinal be lia	Cardinal's liability and client regligence and any other car ble for incidental or conseque	Cardinal's liability and client's exclusive remoty for any claim arising whether based in contract or tort, shall be iim negligence and any other cause whatsoever shall be deemod waived unless made in writing and received by Cardi ble for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss	t shall be limited to the amount paid by the client for the lead by Cardinal within 30 days after completion of the a fuse, or loss of profits incurred by client, its subsidiaries,	000
affiliates or successors arising Relinquished By:	Relinquished By:	Bate: Received By:	a some sacon an of the local to	Verbal Result: All Results are e
Frank y 8. Relinquished By:		Received By:		REMARKS:
Delivered By: (Circle One)	Delivered By: (Circle One) Observed Temp. °C Sampler - UPS - Bus - Other: Corrected Temp. °C	a.°C Sample Condition	(Initials)	Turnaround Time: Thermometer ID #1 Correction Factor +0

Released to Imaging: 6/9/2025 9:48:36 AM

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ARDIN 101 East Marland, Hobbs, NM 88240 oratories

(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Released to Imaging: 6/9/2025 9:48:36 AM

Project Name:			State: Zip:		_
Project Location:		Ph	Phone #:		_
Sampler Name		Fa	Fax #:		
FOR LAB USE ONLY		n. MATRIX	PRESERV. SAM	SAMPLING	
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 FON BACT UNIONAL	
101	07A	×	2/2/2	6/~	
ee	28 A	*	5/2/25	53.40 %	
23	29 A	X	5/2/25	10.53	
Pe	30 A	+	52/2/5	1253, 40VN	
Se	3 A	4	2140		
æ	© 32 A	+	(a hts		
9.	33 A	*	500	S. YULA	
Š	AHA	×	5/2/2	3.40%	
99	A S C	* *	5/2/5	3.40° 1 1 1	
PLEASE NOTE: Liability an	d Damages. Cardinal's liability and client's exclus	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	rt, shall be limited to the amount p	naid by the client for the angle bie	
analyses. All claims includir service. In no event shall Ci	g those for negligence and any outer cause mining indinal be liable for incidental or consequental da	analyses. All claims including those for negagence and any www www environments of the state of	of use, or loss of profits incurred b used upon any of the above stated		
Relinquished By:	g out of of related to the performance of entryces in C. Date:	Received By:		Verbal Result:	S.
FRANI	Time	59	0		
Relinquished By:		Received By:		REMARNS:	

Received by OCD: 5/21/2025 3:44:53 PM

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Observed Temp. °C Corrected Temp. °C

Sample Condition CooL Intact Yes Yes No No No

CHECKED BY: (Initials)

Turnaround Time:

Standard

Bacteria (only) Sample Condition Cool Intact Observed Temp Ves Yes No No Corrected Temp

Observed Temp. °C Corrected Temp, °C

D

Thermometer ID #140 Correction Factor +0.3°C

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

Time:

.

Project #:

Phone #:

Fax #:

State:

Zip:

Attn: Company: P.O. #:

BILL TO

ANALYSIS

REQUEST

Page 34 of 34

Project Owner:

State:

Zip:

City:

Address:

City:

Address:

Project Manager: Company Name:

ATTACHMENT 3 – NMOCD CORRESPONDENCE



Will Kierdorf <will@rangerenv.com>

LMPSU 604 Flowline - nAPP2436651000

Ty Thompson <ty.thompson@teamoperating.com>

Thu, Mar 27, 2025 at 12:05 PM To: "ocd.enviro@emnrd.nm.gov" <ocd.enviro@emnrd.nm.gov>, "mike.bratcher@emnrd.nm.gov" <mike.bratcher@emnrd.nm.gov>

Cc: "will@rangerenv.com" <will@rangerenv.com>, Chris Kowalski <chris.kowalski@teamoperating.com>

Hello,

Regarding the subject incident, we have completed extensive excavation and performed sampling with 48 hour notice, however we had some delays in additional required excavation scheduling, and we respectfully request a 30 day extension to complete the remediation work and to file the Site Characterization/Remediation/Closure Report.

We will submit another 48-hour sampling notification prior to the next sampling event and we will complete all work in compliance with 19.15.29.

Thank you,

Ty Thompson

Regional Operations Manager

970-986-9168

www.TeamOperating.com





Will Kierdorf <will@rangerenv.com>

LMPSU 604 Flowline - nAPP2436651000

Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov> To: Ty Thompson <ty.thompson@teamoperating.com> Thu, Mar 27, 2025 at 4:50 PM

Cc: "will@rangerenv.com" <will@rangerenv.com>, Chris Kowalski <chris.kowalski@teamoperating.com>, "Bratcher, Michael, EMNRD" <mike.bratcher@emnrd.nm.gov>

Good afternoon Ty,

The extension request for NAPP2436651000 LMPSU #604 FLOWLINE is approved. The new due date to submit your updated remediation plan or closure report to the OCD is April 28, 2025. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

[Quoted text hidden]

SIGN-IN HELP

Searches 🗸 Operator Data 🗸 Hearing Fee Application

OCD Permitting

Home] Operator Data] Action Status] Action Search Results] Action Status Item Details

[N	NOTIFY] Notification Of Sampling (C-141N) Application				
	Submission Informatio	n			
	Submission ID:	427647		Districts:	Hobbs
		[332148] TEAM OPERATING, L.L.C.		Counties:	Lea
	Operator:			counties:	Lea
	Description:	TEAM OPERATING, L.L.C. [332148] , LMPSU #604 FLOWLINE , nAPP2436651000			
	Status:	APPROVED			
	Status Date:	02/04/2025			
	References (2):	30-025-38329, nAPP2436651000			
	Forms				
	This application type does no	t have attachments.			
	Questions				
	Prerequisites				
	Incident ID (n#)		nAPP2436651000		
	Incident Name			U #604 FLOWLINE @ 30-03	25-38329
	Incident Type Incident Status		Release Other Notification Accepted		
	Incident Well			MATTIX PENROSE SAND	UNIT #604
	Location of Release Source	9			
	Cito Mamo				
	Site Name Date Release Discovered		LMPSU #604 FLOWLINE 12/30/2024		
	Surface Owner		Private		
	Sampling Event General In				
	Please answer all the questions in				
	What is the sampling surface		5,000		
		ber of samples that will be gathered Subparagraph (a) of Paragraph (1) of Subsection D of	36 02/06/2025		
	19.15.29.12 NMAC		02/00/2020		
	Time sampling will commer		02:00 PM		
		be less than two business days prior to conducting final sampling.		100 704 5444	
		tion necessary for observers to contact samplers tion necessary for navigation to sampling site	Contact Austin Musgrave 4 Hwy 18, turn onto King Rd	432-701-5144 I, immediate right after cross	sing railroad tracks.
	Acknowledgments				
	This submission type does n	ot have acknowledgments, at this time.			
	Comments				
	No comments found for this s	submission.			
	Conditions				
	Summary:	thompson (24/2025). Failure to notify the OCD of sampling evo	ents including any changes i	in date/time per the requiren	ments of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.
	Reasons				
	No reasons found for this sut	omission.			
	Go Back				
	30 Back				

New Mexico Energy, Minerals and Natural Resources Department I Convright 2012



OCD Permitting

Home > Operator Data > Action Status > Action Search Results > Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

 Submission Information 	n		
Submission ID:	457324	Districts:	Hobbs
Operator:	[332148] TEAM OPERATING, L.L.C.	Counties:	Lea
Description:	TEAM OPERATING, L.L.C. [332148] , LMPSU #604 FLOWLINE , nAPP2436651000		
Status:	APPROVED		
Status Date:	04/30/2025		
References (2):	30-025-38329, nAPP2436651000		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2436651000
Incident Name	NAPP2436651000 LMPSU #604 FLOWLINE @ 30-025-38329
Incident Type	Release Other
Incident Status	Initial C-141 Approved
Incident Well	[30-025-38329] LANGLIE MATTIX PENROSE SAND UNIT #604

Location of Release Source

Site Name	LMPSU #604 FLOWLINE
Date Release Discovered	12/30/2024
Surface Owner	Private

Sampling Event General Information

Please answer all the questions in this group.	
What is the sampling surface area in square feet	5,600
What is the estimated number of samples that will be gathered	28
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/02/2025
Time sampling will commence	03:35 PM
Warning: Notification can not be less than two business days prior to conducting final sampling	
Please provide any information necessary for observers to contact samplers	Frank 903-941-6763
Please provide any information necessary for navigation to sampling site	Eunice South Gas Plant, west side of tracks, location is accurate.

Received by OCD: 5/21/2025 3:44:53 PM

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- F	Sign-IN HELP does not have acknowledgments, at this time. Searches V Operator Data V Hearing Fee Application
Comme	nts
No comm	ents found for this submission.
Condition	ns
Summar	tthompson (4/30/2025), 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.
Reason	5
No reaso	s found for this submission.
Go Back	

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EMNRD Home OCD Main Page OCD Rules Help

From:	Will Kierdorf
То:	Wells, Shelly, EMNRD
Subject:	[EXTERNAL] Re: NAPP2436651000 LMPSU #604 FLOWLINE
Date:	Monday, June 9, 2025 8:42:34 AM

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Shelly,

Apologies for not getting back to you on Friday, I was out of the office. I hope you had a good weekend!

I have attached a photo of the 7.5 foot deep area that will hopefully assist you in your review. The photo was collected from the approximate sample "22A" area looking towards the west. I have also requested that the Team Operating crew that completed the excavation and sampling activities take another look to see if any additional photos are available and If so I will send them over.

The excavation base was sloped between all depth intervals resulting in no internal vertical walls between the areas. The ramped areas between the depth changes were included in the base samples collected.

Please feel free to give me a call if you have any questions.

Thank you!

On Fri, Jun 6, 2025 at 3:27 PM Wells, Shelly, EMNRD <<u>Shelly.Wells@emnrd.nm.gov</u>> wrote:

Hi Will,

Happy Friday to you. I am reviewing the submitted remediation closure report for the following release and have a few questions for you. When it comes to the photographs provided of the remediation prior to backfill, can you provide more photos especially of the 7.5' depth section? In addition, were sidewall samples collected in between the 7' excavation and the other two excavations or was it sloped between each of the excavations? I look forward to hearing back from you when you have the opportunity.

Kind regards,

Shelly

Shelly Wells * Environmental Specialist-Advanced

Environmental Bureau

EMNRD-Oil Conservation Division

1220 S. St. Francis Drive|Santa Fe, NM 87505

(505)469-7520 Shelly.Wells@emnrd.nm.gov

http://www.emnrd.state.nm.us/OCD/

Will Kierdorf, REM Project Manager Ranger Environmental Services, LLC P.O. Box 201179 Austin, TX 78720 Phone: 512-335-1785 Fax: 512-335-0527





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

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QUESTIONS

Action 466041

QUESTIONS		
Operator:	OGRID:	
TEAM OPERATING, L.L.C.	332148	
PO Box 835	Action Number:	
Pinehurst, TX 77362	466041	
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2436651000
Incident Name	NAPP2436651000 LMPSU #604 FLOWLINE @ 30-025-38329
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-38329] LANGLIE MATTIX PENROSE SAND UNIT #604
	·

Location of Release Source

Please	answer	all the	questions	in this	group.

Site Name	LMPSU #604 FLOWLINE
Date Release Discovered	12/30/2024
Surface Owner	Private

Incident Details

Please answer all the questions in this group.		
Incident Type	Release Other	
Did this release result in a fire or is the result of a fire	No	
Did this release result in any injuries	No	
Has this release reached or does it have a reasonable probability of reaching a watercourse	No	
Has this release endangered or does it have a reasonable probability of endangering public health	No	
Has this release substantially damaged or will it substantially damage property or the environment	No	
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No	

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Cause: Equipment Failure Flow Line - Production Crude Oil Released: 2 BBL Recovered: 1 BBL Lost: 1 BBL.	
Produced Water Released (bbls) Details	Cause: Equipment Failure Flow Line - Production Produced Water Released: 25 BBL Recovered: 14 BBL Lost: 11 BBL.	
Is the concentration of chloride in the produced water >10,000 mg/l	Yes	
Condensate Released (bbls) Details	Not answered.	
Natural Gas Vented (Mcf) Details	Not answered.	
Natural Gas Flared (Mcf) Details	Not answered.	
Other Released Details	Not answered.	
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Release type oil and produced water.	

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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

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QUESTIONS, Page 2

Action 466041

QUESTIONS (continued)		
Operator:	OGRID:	
TEAM OPERATING, L.L.C.	332148	
PO Box 835	Action Number:	
Pinehurst, TX 77362	466041	
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Nature and Volume of Release (continued)		
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.	
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes	
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.	
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.		

Initial Response		
The responsible party must undertake the following actions immediately unless they could create a s	afety hazard that would result in injury.	
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	Not answered.	
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
I hereby agree and sign off to the above statement	Name: Ty Thompson Email: ty.thompson@teamoperating.com Date: 03/27/2025	

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 (continued)

Operator:	OGRID:
TEAM OPERATING, L.L.C.	332148
PO Box 835	Action Number:
Pinehurst, TX 77362	466041
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	Attached Document
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release ar	nd the following surface areas:
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between ½ and 1 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (mi.)
Any other fresh water well or spring	Between 500 and 1000 (ft.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Yes		
sociated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Yes		
No		
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)		
384		
59.9		
49.5		
0		
0		
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.		
04/28/2025		
05/02/2025		
05/16/2025		
6000		
700		
6000		
700		
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.		

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

QUESTIONS, Page 3

Action 466041

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, Page 4

Action 466041

QUESTIONS (continued)	
Operator:	OGRID:
TEAM OPERATING, L.L.C.	332148
PO Box 835	Action Number:
Pinehurst, TX 77362	466041
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)
QUESTIONS Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to	the appropriate district office no later than 90 days after the release discovery date.
This remediation will (or is expected to) utilize the following processes to remedia	ate / reduce contaminants:
(Select all answers below that apply.)	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes

SUNDANCE SERVICES, INC [fKJ1600527371]
Not answered.
No
efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC
knowledge and understand that pursuant to OCD rules and regulations all operators are required bases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface rt does not relieve the operator of responsibility for compliance with any other federal, state, or

I hereby agree and sign off to the above statement	Name: Ty Thompson Email: ty.thompson@teamoperating.com Date: 05/21/2025
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to	

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

General Information Phone: (505) 629-6116

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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, Page 5

Action 466041

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QUESTIONS (continued)		
Operator:	OGRID:	
TEAM OPERATING, L.L.C.	332148	
PO Box 835	Action Number:	
Pinehurst, TX 77362	466041	
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of	
Requesting a deferral of the remediation closure due date with the approval of this submission	Νο

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 (continued)

Operator:	OGRID:
TEAM OPERATING, L.L.C.	332148
PO Box 835	Action Number:
Pinehurst, TX 77362	466041
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	457324
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/02/2025
What was the (estimated) number of samples that were to be gathered	28
What was the sampling surface area in square feet	5600

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.		
Requesting a remediation closure approval with this submission	Yes	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes	
What was the total surface area (in square feet) remediated	6000	
What was the total volume (cubic yards) remediated	700	
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes	
What was the total surface area (in square feet) reclaimed	6000	
What was the total volume (in cubic yards) reclaimed	700	
Summarize any additional remediation activities not included by answers (above)	none	
The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.		

I hereby agree and sign off to the above statement	Name: Ty Thompson
Thereby agree and eight of the above etatement	Email: ty.thompson@teamoperating.com
	Date: 05/21/2025

Action 466041

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

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QUESTIONS (continued)		
Operator: TEAM OPERATING, L.L.C.	OGRID: 332148	
PO Box 835 Pinehurst, TX 77362	Action Number: 466041	
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS Reclamation Report

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

Action 466041

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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:	OGRID:
TEAM OPERATING, L.L.C.	332148
PO Box 835	Action Number:
Pinehurst, TX 77362	466041
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CONDITIONS

Created By		Condition Date
scwells	None	6/9/2025

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Action 466041