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August 29, 2025

VIA E-PERMITTING PORTAL

Jaclyn Burdine
Environmental Specialist-A
New Mexico Oil Conservation Division
Energy, Minerals and Natural Resources Department
5200 Oakland Avenue, NE, Suite 100
Albuquerque, NM 87113

Reference: Monitoring Well Installation Completion Documentation
State Gas Com N#1
San Juan River Basin
Incident ID No. nAUTOfAB000668

Dear Ms. Burdine:

On behalf of El Paso CGP Company (EPCGP), Stantec Consulting Services Inc. (Stantec) has prepared this letter to document completion of installation and sampling of three new monitoring wells at the State Gas Com N#1 site (Site) northwest of Aztec, New Mexico. The site activities completion letter is being submitted to the New Mexico Oil Conservation Division (NMOCD) as required in the June 10, 2025, email correspondence from the NMOCD. Unless otherwise noted, the monitoring well installation and sampling activities for MW-26, MW-27, and MW-28 were completed according to the methods outlined in the NMOCD-approved, June 3, 2025, Revised Monitoring Well Installation Plan (Work Plan). The Work Plan was also approved by the New Mexico State Land Office (SLO) Environmental Compliance Office (ECO).

Site Description

The Site is located on State/fee land and is managed by the SLO (Figure 1). Water Easement WM-230 has been issued for the activities at the Site. Including three newly installed monitoring wells, there are twenty-six monitoring wells (MW-1 through MW-6, and MW-9 through MW-28) and three test wells (TW-1 through TW-3) at the Site (Figure 2).

Site Preparation

The planned locations of monitoring wells MW-26, MW-27, and MW-28 were staked for permitting and utility locating purposes prior to initiating field activities. Monitoring well drilling and installation activities were completed in accordance with the Work Plan. The NMOCD and SLO-ECO were notified of the planned start date of the drilling activities on June 10 and June 16, 2025, respectively (Attachment A). Permits for the proposed monitoring wells were obtained from the New Mexico Office of the State Engineer (NMOSE) prior to drilling activities, and are included in Attachment B.

Monitoring Well Drilling and Installation

Monitoring well MW-26 and MW-27 locations were selected to delineate the extent of hydrocarbons west and southwest of MW-20 and MW-21, respectively. The location of monitoring well MW-28 was selected to delineate the extent of hydrocarbons east of MW-23. Advancement and installation of monitoring wells MW-26, MW-27, and MW-28 were conducted from June 27 through 30, 2025. The final location of monitoring wells MW-26 and MW-28 were as proposed in

the Work Plan. Due to localized topographic slope at the planned location of MW-27 shown in the Work Plan, the drill rig could not be safely leveled, and the location of MW-27 was moved 25 feet southeast to a more level area immediately south of Road 1980.

After the public utility locates, prior to drilling, each monitoring well location was cleared by soft-digging methods of hydro-excavation and hand-augering to a depth of 8 feet below ground surface (bgs). Stantec subcontractor Cascade Drilling, Inc. (Cascade) used a track-mounted roto-sonic drill rig to advance the borehole at each monitoring well location. Drilling activities were supervised by a Stantec field geologist. Monitoring wells MW-26 and MW-27 were advanced to the planned total depth of 90 feet bgs and MW-28 was advanced to a total depth of 92.5 feet bgs.

Continuous core soil samples were collected during borehole advancement, and were examined, field-screened with a calibrated photoionization detection, and logged by the Stantec geologist. Boring logs developed by the Stantec geologist are provided in Attachment C. During advancement of the soil borings, multiple soil samples were retained from each location for laboratory analysis, as depicted on the logs in Attachment C. The soil sample intervals selected and retained from each well location for laboratory analysis included the sample interval with the highest PID field screening result above the field-apparent water table and the sample interval at the bottom of the borehole. The retained soil samples were placed in laboratory-supplied 4-ounce jars, labelled, packed on ice and shipped under standard chain-of-custody protocols to Eurofins Environment Testing Southeast, LLC, (Eurofins) in Pensacola, Florida. The soil samples were analyzed for the presence of benzene, toluene, ethylbenzene, and total xylenes (BTEX) according to United States Environmental Protection Agency (EPA) Method SW846 8260D, gasoline range organics, diesel range organics, and motor oil range organics using EPA Method 8015C; and chloride according to EPA Method 300.0.

Monitoring wells MW-26, MW-27, and MW-28 were constructed of 2-inch-diameter, Schedule 40 polyvinyl chloride (PVC), with 0.010-inch, continuous, factory-slotted PVC screen. The three wells were installed with 30 feet of screen, with the screened interval at MW-26 set from 60 to 90 feet bgs, MW-27 screen set from 60 to 90 feet bgs, and MW-28 screen set from 62 to 92 feet bgs. The wells were installed at depths that bisected the field-apparent water tables. A 3-foot seal of bentonite chips was placed above the sand pack and hydrated, and the remaining annular space was filled with bentonite grout. Each new well was completed as a stick-up with locking protective casing and a concrete surface completion. Protective bollards were installed around each of the new monitoring wells. Soil boring logs and well construction diagrams are provided in Attachment C. NMOSE well completion forms are included in Attachment D.

At least 24-hours following monitoring well installations, each well was gauged with a water level meter; MW-26 and MW-27 were dry at a total depth of 90 feet bgs, and MW-28 had a static water level at 84.2 feet bgs. Monitoring well MW-28 was developed to remove sediment and allow for subsequent groundwater sampling in August 2025.

Soil cuttings were placed in a lined roll off container for transportation and disposal at Envirotech, Inc. land farm in Bloomfield, NM (Envirotech) for disposal. The decontamination and development water generated during drilling activities were also placed in the same roll-off. Upon generation, hydrovac spoils were separately transported by Riley Industrial Services in their truck tank to Envirotech for disposal. Documentation of waste disposal at Envirotech is provided in Attachment E.

Following monitoring well development, HydraSleeve™ no-purge groundwater samplers and tethers were placed in the new monitoring wells.

Following monitoring well completion, the final location, ground surface elevation, and casing elevation of the new monitoring wells were surveyed by a New Mexico-licensed surveyor to tie-in to the existing monitoring well network. A photographic log of monitoring well installation activities is provided in Attachment F.

Soil Results

Soil samples were collected during advancement of monitoring wells MW-26, MW-27, and MW-28 and submitted for laboratory analysis. Results are shown in Table 1 and in Figure 3. The soil sample analytical laboratory report is included in Attachment G and results are summarized below.

- Benzene was not detected above laboratory reporting limits in the analyzed soil samples from monitoring wells MW-26, MW-27, and MW-28.
- Concentrations of Total BTEX were detected below the applicable NMOCD soil closure criteria (50 milligrams/kilogram [mg/kg]) in the soil samples collected from MW-26 (61 and 66 feet) and MW-28 (79 feet). Concentrations of total BTEX were not detected above laboratory reporting limits in the remaining soil samples collected during the advancement of MW-26 through MW-28.
- Concentrations of TPH were detected below the applicable NMOCD soil closure criteria (2,500 mg/kg) in the soil samples from MW-26 (61 and 66 feet) and MW-28 (79 feet). Concentrations of TPH were not detected above laboratory reporting limits in the remaining soil samples collected during the advancement of MW-26 through MW-28.
- Concentrations of GRO+DRO were detected below the applicable NMOCD soil closure criteria (1,000 mg/kg) in the soil samples from MW-26 (61 and 66 feet) and MW-28 (79 feet). Concentrations of GRO+DRO were not detected above laboratory reporting limits in the remaining soil samples collected during the advancement of MW-26 through MW-28.
- Concentrations of chloride were detected below the applicable NMOCD soil closure criteria (10,000 mg/kg) in each of the five soil samples submitted for analysis from MW-26, two of the three samples submitted from MW-27, and two of the five samples submitted from MW-28. Concentrations of chloride were not detected in the remaining soil samples from MW-27 and MW-28.

Groundwater Sampling of Newly Installed Monitoring Wells

Stantec provided field work notification via email to the NMOCD and the SLO-ECO on July 30, 2025, prior to initiating groundwater sampling activities at the Site for newly installed monitoring wells MW-26, MW-27, and MW-28. Copies of the NMOCD and SLO-ECO notifications are provided in Attachment A. Pursuant to the Revised Work Plan, the three newly-installed monitoring wells were also gauged on July 9 and July 14, 2025. Groundwater monitoring and sampling was completed on August 5, 2025. During the sampling event, water levels were gauged from monitoring wells MW-1 through MW-6, MW-9 through MW-28, and test wells TW-1, TW-2, and TW-3. During the August 2025 event a groundwater sample was collected from newly-installed monitoring well MW-28. Groundwater was not present in monitoring wells MW-26 and MW-27 when gauged on August 5, 2025.

The groundwater sample from MW-28 was collected using the HydraSleeve™ installed after initial well development. Following collection, a new HydraSleeve™ was installed in MW-28 to facilitate future sampling of this location. Wastewater generated during the groundwater monitoring event was containerized and transported to the Agua Moss LLC facility in Bloomfield, New Mexico (Agua Moss) for disposal. A copy of the wastewater disposal documentation is included in Attachment E

One laboratory-supplied trip blank and one blind field duplicate were also collected during the August 5, 2025, groundwater monitoring event. The groundwater samples were placed into laboratory-supplied sample containers, packed on ice, and shipped under standard chain-of-custody protocols to Eurofins where they were analyzed for BTEX using EPA Method 8260. The chain of custody form is included in the laboratory report provided in Attachment H.

Groundwater Monitoring Results

The results from the groundwater gauging and sampling event (MW-28) on August 5, 2025 are summarized below. As indicated above, the August 5, 2025 sampling event consisted only of newly-installed monitoring well MW-28; groundwater was not yet present in newly-installed monitoring wells MW-26 and MW-27. The August 5, 2025 groundwater analytical report is included as Attachment H. Historical groundwater analytical results and well gauging data are summarized in Tables 2 and 3, respectively. A groundwater analytical data map (Figure 4) and groundwater elevation contours map (Figure 5) summarize results of the August 5, 2025 groundwater sampling and gauging event. The groundwater benzene analytical results for MW-28 are included on the updated groundwater benzene plume map (Figure 6).

The findings from the groundwater monitoring event were as follows:

- Groundwater elevations indicate the groundwater flow direction at the Site was generally to the south-southeast during the August 5, 2025, sampling event (see Figure 5), consistent with previous sampling events.

- Light non-aqueous-phase liquid (LNAPL) was not present in the three newly-installed monitoring wells. LNAPL was detected in seven existing monitoring wells at the site and was removed through manual recovery methods. A summary of the LNAPL recovery activities is provided in Table 4. The recovered LNAPL and water was combined with the wastewater generated from MW-28 and transported to Agua Moss for disposal, as documented in Attachment E.

- The primary groundwater sample collected from MW-28 had reported concentrations of benzene (4900 µg/L), toluene (4400 µg/L), and total xylenes (1200 µg/L) that exceeded the respective NMWQCC Standards. The duplicate groundwater sample collected from MW-28 had reported concentrations of benzene (4300 µg/L), toluene (4100 µg/L), and total xylenes (1100 µg/L) that also exceeded the respective NMWQCC Standards. The reported concentration of ethylbenzene in the primary and duplicate samples (91 and 88 µg/L, respectively) did not exceed the applicable NMWQCC standard.

- There were no significant differences between the primary sample from MW-28 and the duplicate sample.

- Detectable concentrations of BTEX constituents were not reported in the trip blank collected and analyzed as part of the August 2025 groundwater monitoring event.

Recommendations

Pursuant to the 2024 Annual Report, groundwater samples will be collected from key monitoring wells not containing LNAPL, including monitoring wells MW-26, MW-27 and MW-28 if sufficient water to sample is present, during the fourth calendar quarter of 2025 and analyzed for BTEX constituents using EPA Method 8260. A field duplicate and trip blank will also be collected. Sampling of all Site monitoring wells is conducted on a biennial basis, with the next site-wide sampling event planned for the second calendar quarter of 2027.

Removal of measurable LNAPL will also be conducted during the fourth calendar quarter of 2025, where it is present.

Additional assessment is being deferred at this time pending the collection and analysis of groundwater samples from MW-26 and MW-27, expected to occur in 2025. However, it is expected that additional assessment will be conducted east and southeast of MW-28 to confirm the extent of hydrocarbons in this direction. Should additional assessment activities be conducted in 2025, a work plan to complete these activities will be submitted under separate cover.

Remediation of hydrocarbons at the site is expected to include the use of soil vapor extraction to remove hydrocarbons in and around the former El Paso pit where MW-1 was completed. Stantec is working with EPCGP to test-out suitable equipment and determine a reliable energy source at another EPCGP site before assessing whether such an approach is feasible at this site.

The activities completed in 2025 and their results will be summarized in the 2025 Annual report for the Site, to be submitted by April 1, 2026.

Sincerely,

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Enclosures:

Table 1 – Soil Analytical Results
Table 2 – Groundwater Analytical Results
Table 3 – Groundwater Elevation Results
Table 4 – LNAPL Recovery Summary

Figure 1 – Site Location Map
Figure 2 – Site Map
Figure 3 – Soil Analytical Results
Figure 4 – Groundwater Analytical Results – August 5, 2025
Figure 5 – Groundwater Elevation Contour Map – August 5, 2025
Figure 6 – Benzene Plume Map

Attachment A – NMOCD and SLO Notifications
Attachment B – NMOSE Permit
Attachment C – Boring Logs
Attachment D – NMOSE Well Completion Forms
Attachment E – Waste Disposal Documentation
Attachment F – Drilling Activities Photographic Log
Attachment G – Soil Laboratory Analytical Report
Attachment H – Groundwater Laboratory Analytical Report

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ENCLOSURES

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TABLES

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TABLE 1 - SOIL ANALYTICAL RESULTS

State Gas Com N#1												
Location	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	BTEX Total (mg/kg)	GRO C6-10 (mg/kg)	DRO C10-28 (mg/kg)	MRO C28-35 (mg/kg)	GRO+DRO (mg/kg)	TPH (mg/kg)	Chloride (mg/kg)
NMOCD Criteria:		10	NE	NE	NE	50	NE	NE	NE	1,000	2,500	10,000
SGC MW-10 (82')	10/25/14	BRL	5.13	2.39	28.1	35.62	936	777	BRL	**1,713**	1,713	8.85
SGC MW-11 (84')	10/26/14	0.000829	BRL	BRL	BRL	0.000829	0.43	1.70	4.98	2.13	7.11	32
SGC MW-12 (78')	11/01/14	0.00247	0.00266	BRL	0.00495	0.010	0.40	BRL	BRL	0.40	0.40	12.5
SGC MW-13 (71.5')	10/31/14	BRL	0.0276	0.0147	0.691	0.73	8.37	11.2	BRL	19.57	19.57	26
SGC MW-14 (69')	10/30/14	BRL	0.00138	0.00102	0.00113	0.0035	0.39	BRL	BRL	0.39	0.39	67.4
SGC MW-15 (72.5')	10/29/14	0.000883	BRL	BRL	0.00695	0.00088	0.528	BRL	BRL	0.53	0.53	75.6
SGC MW-16 (69')	10/28/14	BRL	0.391	1.47	25.5	27.36	874	40.4	BRL	914.4	914.4	68.2
SGC MW-17 (72')	10/27/14	BRL	0.632	0.397	4.29	5.32	39	6.07	BRL	45.07	45.07	19.8
SGC MW-18 (68')	10/26/14	0.00145	0.00473	BRL	0.0154	0.022	1.34	BRL	BRL	1.34	1.34	56.5
SGC MW-19 (70-72')	11/07/14	5.39	0.192	12.3	94.4	**112.28**	1,700	159	BRL	**1,859**	1,859	123
SGC MW-20 (32')	10/11/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-20 (52')	10/11/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	47
SGC MW-20 (67')	10/11/23	BRL	BRL	BRL	BRL	BRL	24	BRL	BRL	24	24	38
SGC MW-21 (32')	10/11/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-21 (64')	10/11/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-21 (69')	10/11/23	BRL	BRL	BRL	0.64	0.64	33	7.1	BRL	40.1	40.1	54
SGC MW-22 (11')	10/13/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-22 (29')	10/13/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	7.7	BRL	7.7	42
SGC MW-22 (74')	10/13/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	43
SGC MW-23 (24')	10/12/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	22
SGC MW-23 (59')	10/12/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-23 (74')	10/12/23	BRL	2.0	BRL	2.2	4.2	27	BRL	BRL	27	27	BRL
SGC MW-26 (52')	06/27/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	83
SGC MW-26 (61')	06/27/25	BRL	0.0082	BRL	0.032	0.0402	0.27	BRL	BRL	0.27	0.27	70
SGC MW-26 (66')	06/27/25	BRL	0.51	0.57	8.6	9.68	530	100	BRL	630	630	130
SGC MW-26 (71')	06/27/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	140
SGC MW-26 (90')	06/27/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	35
SGC MW-27 (31')	06/28/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-27 (68')	06/28/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	45
SGC MW-27 (90')	06/28/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	57
SGC MW-28 (42')	06/29/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	26
SGC MW-28 (60')	06/29/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-28 (76')	06/29/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC MW-28 (79')	06/29/25	BRL	0.0061	BRL	0.035	0.0411	2.4	BRL	BRL	2.4	2.4	BRL
SGC MW-28 (92')	06/29/25	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	49
SGC SB-1 (22-24')	11/08/14	**14.9**	53.2	6.13	107	**181.23**	2,130	246	144	**2,376**	**2,520**	36.7
SGC SB-1 (25-27')	11/08/14	9.88	40.3	6.76	148	**204.94**	4,200	391	205	**4,591**	**4,796**	62.1
SGC SB-1 (32-34')	11/08/14	5.22	22.8	11.3	214	**253.32**	7,150	450	59	**7,600**	**7,659**	77.8
SGC SB-1 (43-44.8)	11/08/14	**31.9**	316	65.9	573	**986.8**	12,200	750	126	**12,950**	**13,076**	66.5
SGC SB-1 (46.5-48.5')	11/08/14	8.93	109	21.6	247	**386.53**	9,270	244	58.5	**9,514**	**9,573**	44.3
SGC SB-1 (57-58.9')	11/08/14	**16.1**	77.5	22.2	257	**372.8**	9,220	2.91	8.98	**9,223**	**9,232**	200
SGC SB-1 (67-68.8')	11/08/14	**37.4**	65	57	487	**646.4**	14,100	645	BRL	**14,745**	**14,757**	246
SGC SB-1 (71-73')	11/08/14	**35.8**	47.8	36.6	304	**424.2**	12,100	528	BRL	**12,628**	**12,628**	136
SGC SB-2 (14')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-2 (38')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	29
SGC SB-2 (55')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	44
SGC SB-2 (74')	10/14/23	6.7	56	6.6	70	**139.3**	3,700	110	BRL	**3,810**	**3,810**	30
SGC SB-3 (18')	10/13/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	6.0	BRL	6.0	BRL
SGC SB-3 (47')	10/13/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	21
SGC SB-3 (56')	10/13/23	BRL	BRL	BRL	BRL	BRL	BRL	12	BRL	12	12	40
SGC SB-3 (71')	10/13/23	**31**	280	35	430	**776.0**	15,000	770	BRL	**15,770**	**15,770**	130
SGC SB-3 (79')	10/13/23	BRL	0.81	0.37	5.0	6.2	330	45	BRL	375	375	36

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Location	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	BTEX Total (mg/kg)	GRO C6-10 (mg/kg)	DRO C10-28 (mg/kg)	MRO C28-35 (mg/kg)	GRO+DRO (mg/kg)	TPH (mg/kg)	Chloride (mg/kg)
NMOCD Criteria:		10	NE	NE	NE	50	NE	NE	NE	1,000	2,500	10,000
SGC SB-4 (16')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-4 (39')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	31
SGC SB-4 (52')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	110
SGC SB-4 (72')	10/14/23	BRL	BRL	0.33	3.9	4.2	110	46	BRL	156	156	120
SGC SB-5 (27')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-5 (41')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	26
SGC SB-5 (64')	10/14/23	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	320
SGC SB-5 (74')	10/14/23	BRL	BRL	BRL	0.022	0.022	12	BRL	BRL	12	12	130
SGC SB-6 (10')	11/01/24	BRL	BRL	BRL	2.8	2.8	480	110	BRL	590	590	45
SGC SB-6 (22')	11/01/24	BRL	4.0	1.9	38	43.9	1,400	93	BRL	**1493**	1493	69
SGC SB-6 (31')	11/01/24	BRL	BRL	BRL	3.1	3.1	260	270	13	530	543	42
SGC SB-6 (47')	11/01/24	BRL	BRL	BRL	BRL	BRL	32	170	6.8	202	209	38
SGC SB-6 (66')	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	8	BRL	8	8	97
SGC SB-6 (75')	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	97
SGC SB-6 (87')	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	6.5	BRL	7	7	49
SGC SB-6 (96')	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	8.3	BRL	8	8	430
SGC SB-7 (10')	11/08/24	BRL	BRL	BRL	BRL	BRL	BRL	8.1	BRL	8	8	100
SGC SB-7 (18')	11/08/24	BRL	BRL	BRL	BRL	BRL	BRL	6.6	BRL	7	7	37
SGC SB-7 (38')	11/08/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	25
SGC SB-7 (38')*	11/08/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	23
SGC SB-7 (44')	11/08/24	BRL	BRL	BRL	BRL	BRL	28	5.7	BRL	34	34	BRL
SGC SB-7 (44')*	11/08/24	BRL	BRL	BRL	BRL	BRL	34	17	BRL	51	51	BRL
SGC SB-7 (80')	11/09/24	BRL	0.009	BRL	BRL	0.009	BRL	BRL	BRL	BRL	BRL	110
SGC SB-7 (84')	11/10/24	BRL	BRL	BRL	0.055	0.055	5.5	19	BRL	25	25	160
SGC SB-7 (96')	11/10/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	130
SGC SB-7 (96')*	11/10/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	110
SGC SB-8 (9')	11/10/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	78
SGC SB-8 (27')	11/10/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-8 (79')	11/10/24	BRL	BRL	BRL	BRL	BRL	1.2	BRL	BRL	1.2	1.2	66
SGC SB-8 (86')	11/11/24	BRL	BRL	BRL	BRL	BRL	0.2	BRL	BRL	0.2	0.2	58
SGC SB-8 (95')	11/11/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	180
SGC SB-9 (15')	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	12	7.5	12	19.5	BRL
SGC SB-9 (15')*	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	8.8	BRL	8.8	8.8	BRL
SGC SB-9 (32')	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	6.6	BRL	6.6	6.6	BRL
SGC SB-9 (32')*	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-9 (51')	11/07/24	BRL	BRL	BRL	BRL	BRL	BRL	8.2	8	8.2	16	27
SGC SB-9 (62')	11/08/24	BRL	BRL	BRL	BRL	BRL	BRL	7.2	BRL	7.2	7.2	57
SGC SB-9 (62')*	11/08/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	32
SGC SB-9 (80')	11/08/24	BRL	BRL	BRL	BRL	BRL	5.3	5.5	BRL	11	11	BRL
SGC SB-9 (84')	11/08/24	BRL	BRL	BRL	BRL	BRL	0.85	8.1	BRL	9	9	BRL
SGC SB-9 (96')	11/09/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	180
SGC SB-9 (96')*	11/09/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	180
SGC SB-10 (8')	11/10/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-10 (37')	11/11/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-10 (90')	11/12/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
SGC SB-10 (95')	11/12/24	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	35

TABLE 1 - SOIL ANALYTICAL RESULTS

State Gas Com N#1												
Location	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	BTEX Total (mg/kg)	GRO C6-10 (mg/kg)	DRO C10-28 (mg/kg)	MRO C28-35 (mg/kg)	GRO+DRO (mg/kg)	TPH (mg/kg)	Chloride (mg/kg)
NMOCD Criteria:		10	NE	NE	NE	50	NE	NE	NE	1,000	2,500	10,000
TW-1 (68-69')	10/31/17	7.8	34	27	170	**238.8**	3900	1000	BRL	**4900**	**4900**	96
TW-2 (19-20')	11/01/17	BRL	1.2	2.1	18	21.3	510	530	BRL	**1040**	1040	75
TW-2 (41-42')	11/02/17	0.077	2.1	3.9	27	33.1	910	530	BRL	**1440**	1440	32
TW-2 (54-55')	11/02/17	0.31	3.4	3.7	26	33.4	990	500	BRL	**1490**	1490	58
TW-2 (69-70')	11/02/17	BRL	BRL	BRL	BRL	BRL	20	53	BRL	73	73	160
TW-3 (48-49')	11/03/17	BRL	BRL	0.0049	0.085	0.090	0.38	8.2	BRL	8.6	8.6	390
TW-3 (68-69')	11/03/17	0.0018	BRL	0.0027	0.023	0.026	16	22	BRL	38	38	130

Notes:

mg/kg	Milligrams per kilogram
BRL	Below Reporting Limit
NE	New Mexico Oil Conservation Division (NMOCD) Standard Not Established
BTEX	Benzene, toluene, ethylbenzene, xylenes
GRO	Gasoline range organics
DRO	Diesel range organics
MRO	Motor oil range organics
Total BTEX	Sum of the detectable concentrations of individual BTEX constituents
TPH	Total Petroleum Hydrocarbon concentration is calculated by adding GRO, DRO, and MRO and rounded to the nearest mg/kg.
NMOCD Criteria	New Mexico Oil Conservation Division closure criteria for groundwater 50 to 100 feet below bottom of pit to groundwater less than 10,000 mg/L Results bolded and highlighted yellow exceed their respective NMOCD Standards
*	Sample volume submitted twice, reported concentration is from second laboratory analysis.

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-1	10/17/95	14200	15600	1090	11000
MW-1	12/03/96	17200	15200	673	6670
MW-1	03/07/97	16900	16600	904	8420
MW-1	01/16/01	NS	NS	NS	NS
MW-1	01/24/01	NS	NS	NS	NS
MW-1	01/31/01	NS	NS	NS	NS
MW-1	02/19/01	NS	NS	NS	NS
MW-1	03/05/01	NS	NS	NS	NS
MW-1	06/05/01	NS	NS	NS	NS
MW-1	06/15/01	NS	NS	NS	NS
MW-1	07/13/01	NS	NS	NS	NS
MW-1	07/20/01	NS	NS	NS	NS
MW-1	08/01/01	NS	NS	NS	NS
MW-1	08/08/01	NS	NS	NS	NS
MW-1	08/16/01	NS	NS	NS	NS
MW-1	08/20/01	NS	NS	NS	NS
MW-1	09/05/01	NS	NS	NS	NS
MW-1	09/19/01	NS	NS	NS	NS
MW-1	09/26/01	NS	NS	NS	NS
MW-1	10/03/01	NS	NS	NS	NS
MW-1	10/11/01	NS	NS	NS	NS
MW-1	01/23/02	NS	NS	NS	NS
MW-1	05/17/02	NS	NS	NS	NS
MW-1	06/07/02	NS	NS	NS	NS
MW-1	09/04/02	NS	NS	NS	NS
MW-1	12/17/02	NS	NS	NS	NS
MW-1	06/26/03	NS	NS	NS	NS
MW-1	09/14/03	NS	NS	NS	NS
MW-1	12/09/03	NS	NS	NS	NS
MW-1	03/15/04	NS	NS	NS	NS
MW-1	06/17/04	NS	NS	NS	NS
MW-1	09/16/04	NS	NS	NS	NS
MW-1	12/20/04	NS	NS	NS	NS
MW-1	03/17/05	NS	NS	NS	NS
MW-1	06/17/05	NS	NS	NS	NS
MW-1	09/15/05	17300	10700	1560	19600
MW-1	12/22/05	NS	NS	NS	NS
MW-1	03/27/06	NS	NS	NS	NS
MW-1	06/19/06	NS	NS	NS	NS
MW-1	09/27/06	15100	9990	1150	10700

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-1	12/20/06	NS	NS	NS	NS
MW-1	03/28/07	NS	NS	NS	NS
MW-1	06/14/07	NS	NS	NS	NS
MW-1	09/18/07	13800	10100	2260	21200
MW-1	12/17/07	NS	NS	NS	NS
MW-1	03/05/08	NS	NS	NS	NS
MW-1	06/12/08	NS	NS	NS	NS
MW-1	09/08/08	11700	7560	815	7740
MW-1	12/03/08	NS	NS	NS	NS
MW-1	03/10/09	NS	NS	NS	NS
MW-1	06/03/09	NS	NS	NS	NS
MW-1	08/26/09	12600	8470	973	8670
MW-1	11/05/09	NS	NS	NS	NS
MW-1	02/11/10	NS	NS	NS	NS
MW-1	05/21/10	NS	NS	NS	NS
MW-1	09/29/10	10300	9470	1320	12500
MW-1	11/02/10	NS	NS	NS	NS
MW-1	02/02/11	NS	NS	NS	NS
MW-1	05/04/11	NS	NS	NS	NS
MW-1	09/29/11	12300	7800	907	7750
MW-1	11/11/11	NS	NS	NS	NS
MW-1	02/16/12	NS	NS	NS	NS
MW-1	05/08/12	NS	NS	NS	NS
MW-1	06/07/13	13000	7200	580	6700
MW-1	09/12/13	13000	5300	460	6600
MW-1	12/13/13	10000	6900	610	6400
MW-1	04/05/14	10000	5300	360	2000
MW-1	10/21/14	14000	4900	520	6400
MW-1	05/27/15	12000	9400	890	7400
MW-1	11/22/15	13000	6800	700	6500
MW-1	04/15/16	14000	5200	730	7400
MW-1	10/11/16	13000	3000	680	6500
MW-1	06/06/17	12000	3000	790	6500
MW-1	11/10/17	11000	2800	750	6400
MW-1	05/18/18	10000	4500	630	6000
MW-1	10/25/18	7700	3200	570	4900
MW-1	05/24/19	9200	4200	770	5600
MW-1	11/13/19	8300	4700	770	5700
MW-1	05/13/20	7600	4200	720	5500
MW-1	11/14/20	8400	4700	810	6000

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-1	05/22/21	6700	5100	830	6200
DUP-01(MW-1)*	05/22/21	6600	5100	830	6200
MW-1	11/14/21	5100	6000	750	5500
MW-1	05/21/22	7600	8900	910	8300
MW-1	11/01/22	7700	12000	1100	9700
MW-1	05/22/23	4400	6800	650	5600
MW-1	11/10/23	7000	12000	1200	10000
MW-1	05/19/24	6100	7600	910	7800
MW-1	11/10/24	5400	6900	790	6200
MW-1	05/17/25	4400	5700	620	5700
MW-2	12/07/95	8540	18900	6230	9240
MW-2	12/03/96	21700	5000	967	8310
MW-2	03/07/97	22100	5680	992	8360
MW-2	01/16/01	NS	NS	NS	NS
MW-2	01/24/01	NS	NS	NS	NS
MW-2	01/30/01	NS	NS	NS	NS
MW-2	04/02/01	NS	NS	NS	NS
MW-2	06/05/01	NS	NS	NS	NS
MW-2	06/15/01	NS	NS	NS	NS
MW-2	07/13/01	NS	NS	NS	NS
MW-2	07/20/01	NS	NS	NS	NS
MW-2	08/01/01	NS	NS	NS	NS
MW-2	08/08/01	NS	NS	NS	NS
MW-2	08/16/01	NS	NS	NS	NS
MW-2	08/20/01	NS	NS	NS	NS
MW-2	09/05/01	NS	NS	NS	NS
MW-2	09/19/01	NS	NS	NS	NS
MW-2	09/26/01	NS	NS	NS	NS
MW-2	10/03/01	NS	NS	NS	NS
MW-2	10/11/01	NS	NS	NS	NS
MW-2	01/23/02	NS	NS	NS	NS
MW-2	05/17/02	NS	NS	NS	NS
MW-2	06/07/02	NS	NS	NS	NS
MW-2	09/04/02	NS	NS	NS	NS
MW-2	12/17/02	NS	NS	NS	NS
MW-2	03/20/03	NS	NS	NS	NS
MW-2	06/26/03	NS	NS	NS	NS
MW-2	09/14/03	NS	NS	NS	NS
MW-2	12/09/03	NS	NS	NS	NS
MW-2	03/15/04	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-2	06/17/04	NS	NS	NS	NS
MW-2	09/16/04	NS	NS	NS	NS
MW-2	12/20/04	NS	NS	NS	NS
MW-2	03/17/05	NS	NS	NS	NS
MW-2	06/17/05	NS	NS	NS	NS
MW-2	09/15/05	13700	2770	762	8610
MW-2	12/22/05	NS	NS	NS	NS
MW-2	03/27/06	NS	NS	NS	NS
MW-2	06/19/06	NS	NS	NS	NS
MW-2	09/27/06	13800	2150	880	8130
MW-2	12/20/06	NS	NS	NS	NS
MW-2	03/28/07	NS	NS	NS	NS
MW-2	06/14/07	NS	NS	NS	NS
MW-2	09/18/07	10100	1730	1200	12700
MW-2	12/17/07	NS	NS	NS	NS
MW-2	03/05/08	NS	NS	NS	NS
MW-2	06/12/08	NS	NS	NS	NS
MW-2	09/08/08	9120	1610	552	6380
MW-2	12/03/08	NS	NS	NS	NS
MW-2	03/10/09	NS	NS	NS	NS
MW-2	06/03/09	NS	NS	NS	NS
MW-2	08/26/09	NS	NS	NS	NS
MW-2	11/05/09	NS	NS	NS	NS
MW-2	02/11/10	NS	NS	NS	NS
MW-2	05/21/10	NS	NS	NS	NS
MW-2	09/29/10	15600	1570	779	7730
MW-2	11/02/10	NS	NS	NS	NS
MW-2	02/02/11	NS	NS	NS	NS
MW-2	05/04/11	NS	NS	NS	NS
MW-2	09/29/11	12900	1270	838	6940
MW-2	11/11/11	NS	NS	NS	NS
MW-2	02/16/12	NS	NS	NS	NS
MW-2	05/08/12	NS	NS	NS	NS
MW-2	06/07/13	15000	1600	630	7000
MW-2	09/12/13	14000	1500	550	6300
MW-2	12/13/13	11000	7200	620	6500
MW-2	04/05/14	680	440	37 J	400
MW-2	10/21/14	15000	1500	620	6700
MW-2	05/27/15	14000	1700	650	7200
MW-2	11/22/15	17000	1900	680	7200

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-2	04/15/16	NS	NS	NS	NS
MW-2	10/11/16	NS	NS	NS	NS
MW-2	06/06/17	NS	NS	NS	NS
MW-2	11/10/17	NS	NS	NS	NS
MW-2	05/18/18	NS	NS	NS	NS
MW-2	10/25/18	NS	NS	NS	NS
MW-2	05/24/19	NS	NS	NS	NS
MW-2	11/13/19	11000	1900	540	5800
MW-2	05/13/20	NS	NS	NS	NS
MW-2	11/14/20	NS	NS	NS	NS
MW-2	05/22/21	NS	NS	NS	NS
MW-2	11/14/21	NS	NS	NS	NS
MW-2	05/21/22	NS	NS	NS	NS
MW-2	11/01/22	NS	NS	NS	NS
MW-2	05/22/23	NS	NS	NS	NS
MW-2	11/10/23	NS	NS	NS	NS
MW-2	05/19/24	NS	NS	NS	NS
MW-2	11/10/24	15000	1500	740	6700
MW-2	05/17/25	NS	NS	NS	NS
MW-3	12/07/95	18000	3760	1050	7070
MW-3	12/03/96	17700	7310	983	7200
MW-3	03/07/97	17700	7780	1020	7550
MW-3	10/03/00	NS	NS	NS	NS
MW-3	12/20/00	NS	NS	NS	NS
MW-3	01/10/01	NS	NS	NS	NS
MW-3	02/19/01	NS	NS	NS	NS
MW-3	03/05/01	NS	NS	NS	NS
MW-3	04/02/01	NS	NS	NS	NS
MW-3	06/05/01	NS	NS	NS	NS
MW-3	06/15/01	NS	NS	NS	NS
MW-3	07/13/01	NS	NS	NS	NS
MW-3	07/20/01	NS	NS	NS	NS
MW-3	08/01/01	NS	NS	NS	NS
MW-3	08/08/01	NS	NS	NS	NS
MW-3	08/16/01	NS	NS	NS	NS
MW-3	08/20/01	NS	NS	NS	NS
MW-3	09/05/01	NS	NS	NS	NS
MW-3	09/19/01	NS	NS	NS	NS
MW-3	09/26/01	NS	NS	NS	NS
MW-3	10/03/01	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-3	10/11/01	NS	NS	NS	NS
MW-3	11/21/01	NS	NS	NS	NS
MW-3	12/13/01	NS	NS	NS	NS
MW-3	12/21/01	NS	NS	NS	NS
MW-3	12/28/01	NS	NS	NS	NS
MW-3	01/04/02	NS	NS	NS	NS
MW-3	01/07/02	NS	NS	NS	NS
MW-3	01/23/02	NS	NS	NS	NS
MW-3	01/31/02	NS	NS	NS	NS
MW-3	02/07/02	NS	NS	NS	NS
MW-3	02/14/02	NS	NS	NS	NS
MW-3	02/20/02	NS	NS	NS	NS
MW-3	03/06/02	NS	NS	NS	NS
MW-3	03/11/02	NS	NS	NS	NS
MW-3	03/21/02	NS	NS	NS	NS
MW-3	03/28/02	NS	NS	NS	NS
MW-3	04/03/02	NS	NS	NS	NS
MW-3	04/12/02	NS	NS	NS	NS
MW-3	04/19/02	NS	NS	NS	NS
MW-3	04/25/02	NS	NS	NS	NS
MW-3	05/03/02	NS	NS	NS	NS
MW-3	05/10/02	NS	NS	NS	NS
MW-3	05/17/02	NS	NS	NS	NS
MW-3	06/07/02	NS	NS	NS	NS
MW-3	09/04/02	NS	NS	NS	NS
MW-3	12/17/02	NS	NS	NS	NS
MW-3	03/20/03	NS	NS	NS	NS
MW-3	06/26/03	NS	NS	NS	NS
MW-3	09/14/03	NS	NS	NS	NS
MW-3	12/09/03	NS	NS	NS	NS
MW-3	03/15/04	NS	NS	NS	NS
MW-3	06/17/04	NS	NS	NS	NS
MW-3	09/16/04	NS	NS	NS	NS
MW-3	12/20/04	NS	NS	NS	NS
MW-3	03/17/05	NS	NS	NS	NS
MW-3	06/17/05	NS	NS	NS	NS
MW-3	09/15/05	NS	NS	NS	NS
MW-3	12/22/05	NS	NS	NS	NS
MW-3	03/27/06	NS	NS	NS	NS
MW-3	06/19/06	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-3	09/27/06	NS	NS	NS	NS
MW-3	12/20/06	NS	NS	NS	NS
MW-3	03/28/07	NS	NS	NS	NS
MW-3	06/14/07	NS	NS	NS	NS
MW-3	09/18/07	NS	NS	NS	NS
MW-3	12/17/07	NS	NS	NS	NS
MW-3	03/05/08	NS	NS	NS	NS
MW-3	06/12/08	NS	NS	NS	NS
MW-3	09/08/08	70.3	1.5	3.3	19.1
MW-3	12/03/08	NS	NS	NS	NS
MW-3	03/10/09	NS	NS	NS	NS
MW-3	06/03/09	NS	NS	NS	NS
MW-3	08/26/09	20100	434	936	4690
MW-3	11/05/09	NS	NS	NS	NS
MW-3	02/11/10	NS	NS	NS	NS
MW-3	05/21/10	NS	NS	NS	NS
MW-3	09/29/10	23600	219 J	771	3480
MW-3	11/02/10	NS	NS	NS	NS
MW-3	02/02/11	NS	NS	NS	NS
MW-3	05/04/11	NS	NS	NS	NS
MW-3	09/29/11	18500	163	906	4520
MW-3	11/11/11	NS	NS	NS	NS
MW-3	02/16/12	NS	NS	NS	NS
MW-3	05/08/12	NS	NS	NS	NS
MW-3	06/07/13	24000	J100	540	2700
MW-3	09/12/13	22000	97 J	590	2700
MW-3	12/13/13	19000	85 J	620	2900
MW-3	04/05/14	24000	<380	570 J	2400
MW-3	10/21/14	27000	98 J	770	2900
MW-3	05/27/15	25000	230 J	950	5900
MW-3	11/22/15	54000	<5000	17000	66000
MW-3	04/15/16	NS	NS	NS	NS
MW-3	10/11/16	NS	NS	NS	NS
MW-3	06/06/17	22000	<1300	1100	8500
MW-3	11/10/17	14000	310	800	7000
MW-3	05/02/18	NS	NS	NS	NS
MW-3	05/18/18	20000	250	620	4900
MW-3	10/25/18	20000	230	670	4500
MW-3	05/24/19	26000	220	810	4900
MW-3	11/13/19	22000	140	620	3400

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-3	05/13/20	NS	NS	NS	NS
MW-3	11/14/20	NS	NS	NS	NS
MW-3	05/22/21	NS	NS	NS	NS
MW-3	11/14/21	NS	NS	NS	NS
MW-3	05/21/22	NS	NS	NS	NS
MW-3	11/01/22	NS	NS	NS	NS
MW-3	05/22/23	NS	NS	NS	NS
MW-3	11/10/23	NS	NS	NS	NS
MW-3	05/19/24	NS	NS	NS	NS
MW-3	11/10/24	NS	NS	NS	NS
MW-3	05/17/25	NS	NS	NS	NS
MW-4	12/07/95	20300	19600	1040	8880
MW-4	12/03/96	23600	19600	1000	8600
MW-4	03/07/97	24800	20100	1040	9080
MW-4	06/05/01	NS	NS	NS	NS
MW-4	07/13/01	NS	NS	NS	NS
MW-4	08/16/01	NS	NS	NS	NS
MW-4	09/10/01	17000	14000	610	6700
MW-4	12/04/01	NS	NS	NS	NS
MW-4	01/07/02	NS	NS	NS	NS
MW-4	01/23/02	NS	NS	NS	NS
MW-4	01/31/02	NS	NS	NS	NS
MW-4	02/07/02	NS	NS	NS	NS
MW-4	02/14/02	NS	NS	NS	NS
MW-4	02/20/02	NS	NS	NS	NS
MW-4	05/17/02	NS	NS	NS	NS
MW-4	09/04/02	17800	13900	750	10870
MW-4	12/17/02	NS	NS	NS	NS
MW-4	06/26/03	NS	NS	NS	NS
MW-4	09/14/03	24000	30800	4670	73200
MW-4	12/09/03	NS	NS	NS	NS
MW-4	03/15/04	NS	NS	NS	NS
MW-4	06/17/04	NS	NS	NS	NS
MW-4	09/16/04	26300	18500	1870	15200
MW-4	12/20/04	NS	NS	NS	NS
MW-4	03/17/05	NS	NS	NS	NS
MW-4	06/17/05	NS	NS	NS	NS
MW-4	09/15/05	18600	16900	1120	12800
MW-4	12/22/05	NS	NS	NS	NS
MW-4	03/27/06	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-4	06/19/06	NS	NS	NS	NS
MW-4	09/27/06	19800	14200	978	12500
MW-4	12/20/06	NS	NS	NS	NS
MW-4	03/28/07	NS	NS	NS	NS
MW-4	06/14/07	NS	NS	NS	NS
MW-4	09/18/07	21100	15400	1560	17000
MW-4	12/17/07	NS	NS	NS	NS
MW-4	03/05/08	NS	NS	NS	NS
MW-4	06/12/08	NS	NS	NS	NS
MW-4	09/08/08	17000	12700	598	11700
MW-4	12/03/08	NS	NS	NS	NS
MW-4	03/10/09	NS	NS	NS	NS
MW-4	06/03/09	NS	NS	NS	NS
MW-4	08/26/09	17000	14400	934	11000
MW-4	11/05/09	NS	NS	NS	NS
MW-4	02/11/10	NS	NS	NS	NS
MW-4	05/21/10	NS	NS	NS	NS
MW-4	09/29/10	19400	13100	789	9500
MW-4	11/02/10	NS	NS	NS	NS
MW-4	02/02/11	NS	NS	NS	NS
MW-4	05/04/11	NS	NS	NS	NS
MW-4	09/29/11	18700	12500	1020	11400
MW-4	11/11/11	NS	NS	NS	NS
MW-4	02/16/12	NS	NS	NS	NS
MW-4	05/08/12	NS	NS	NS	NS
MW-4	06/07/13	21000	13000	290	8400
MW-4	09/12/13	18000	11000	450	7300
MW-4	12/13/13	17000	11000	620	8100
MW-4	04/05/14	12000	57 J	350	1600
MW-4	10/21/14	21000	13000	520	8400
MW-4	05/27/15	21000	13000	700	9200
MW-4	11/22/15	21000	13000	670	8800
MW-4	04/15/16	23000	14000	960	11000
MW-4	10/11/16	22000	13000	730	8800
MW-4	06/06/17	26000	16000	500	12000
MW-4	11/10/17	20000	13000	630	9200
MW-4	05/02/18	NS	NS	NS	NS
MW-4	05/18/18	NS	NS	NS	NS
MW-4	10/25/18	NS	NS	NS	NS
MW-4	05/24/19	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-4	11/13/19	NS	NS	NS	NS
MW-4	05/13/20	NS	NS	NS	NS
MW-4	11/14/20	NS	NS	NS	NS
MW-4	05/22/21	NS	NS	NS	NS
MW-4	11/14/21	NS	NS	NS	NS
MW-4	05/21/22	NS	NS	NS	NS
MW-4	11/01/22	NS	NS	NS	NS
MW-4	05/22/23	NS	NS	NS	NS
MW-4	11/10/23	NS	NS	NS	NS
MW-4	05/19/24	NS	NS	NS	NS
MW-4	11/10/24	NS	NS	NS	NS
MW-4	05/17/25	NS	NS	NS	NS
MW-5	08/30/00	27000	570	930	8600
MW-5	06/05/01	NS	NS	NS	NS
MW-5	07/13/01	NS	NS	NS	NS
MW-5	08/16/01	NS	NS	NS	NS
MW-5	09/10/01	16000	100	720	4600
MW-5	05/17/02	NS	NS	NS	NS
MW-5	09/04/02	21100	190	1310	5560
MW-5	12/17/02	NS	NS	NS	NS
MW-5	06/26/03	NS	NS	NS	NS
MW-5	09/14/03	23100	157	2480	11300
MW-5	12/09/03	NS	NS	NS	NS
MW-5	03/15/04	NS	NS	NS	NS
MW-5	06/17/04	NS	NS	NS	NS
MW-5	09/16/04	29400	<25	1320	1690
MW-5	12/20/04	NS	NS	NS	NS
MW-5	03/17/05	NS	NS	NS	NS
MW-5	06/17/05	NS	NS	NS	NS
MW-5	09/15/05	22800	14	1160	1620
MW-5	12/22/05	NS	NS	NS	NS
MW-5	03/27/06	NS	NS	NS	NS
MW-5	06/19/06	NS	NS	NS	NS
MW-5	09/27/06	26000	<100	1440	1800
MW-5	12/20/06	NS	NS	NS	NS
MW-5	03/28/07	NS	NS	NS	NS
MW-5	06/14/07	NS	NS	NS	NS
MW-5	09/18/07	26300	<100	914	1590
MW-5	12/17/07	NS	NS	NS	NS
MW-5	03/05/08	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-5	06/12/08	NS	NS	NS	NS
MW-5	09/08/08	21600	<100	522	1580
MW-5	12/03/08	NS	NS	NS	NS
MW-5	03/10/09	NS	NS	NS	NS
MW-5	06/03/09	NS	NS	NS	NS
MW-5	08/26/09	19800	63.2 J	1280	2470
MW-5	11/05/09	NS	NS	NS	NS
MW-5	02/11/10	NS	NS	NS	NS
MW-5	05/21/10	NS	NS	NS	NS
MW-5	09/29/10	24600	<200	1330	4390
MW-5	11/02/10	NS	NS	NS	NS
MW-5	02/02/11	NS	NS	NS	NS
MW-5	05/04/11	NS	NS	NS	NS
MW-5	09/29/11	20600	8.9 J	1000	3370
MW-5	11/11/11	NS	NS	NS	NS
MW-5	02/16/12	NS	NS	NS	NS
MW-5	05/08/12	NS	NS	NS	NS
MW-5	06/07/13	16000	<60	1000	5400
MW-5	09/12/13	NS	NS	NS	NS
MW-5	12/13/13	NS	NS	NS	NS
MW-5	04/05/14	NS	NS	NS	NS
MW-5	10/21/14	NS	NS	NS	NS
MW-5	05/27/15	NS	NS	NS	NS
MW-5	11/22/15	NS	NS	NS	NS
MW-5	04/15/16	NS	NS	NS	NS
MW-5	10/11/16	NS	NS	NS	NS
MW-5	06/06/17	NS	NS	NS	NS
MW-5	11/10/17	NS	NS	NS	NS
MW-5	05/18/18	NS	NS	NS	NS
MW-5	10/25/18	NS	NS	NS	NS
MW-5	05/24/19	NS	NS	NS	NS
MW-5	11/13/19	9600	<50	900	820
MW-5	05/13/20	NS	NS	NS	NS
MW-5	11/14/20	NS	NS	NS	NS
MW-5	05/22/21	NS	NS	NS	NS
MW-5	11/14/21	7800	<100	670	<1000
MW-5	05/21/22	NS	NS	NS	NS
MW-5	11/01/22	16000	<100	1200	1700
MW-5	05/22/23	NS	NS	NS	NS
MW-5	11/10/23	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-5	05/19/24	NS	NS	NS	NS
MW-5	11/10/24	12000	110	960	<1000
MW-5	05/17/25	NS	NS	NS	NS
MW-6	12/20/01	5000	11000	420	4600
MW-6	12/28/01	NS	NS	NS	NS
MW-6	03/06/02	NS	NS	NS	NS
MW-6	03/11/02	NS	NS	NS	NS
MW-6	03/21/02	NS	NS	NS	NS
MW-6	04/03/02	NS	NS	NS	NS
MW-6	05/17/02	NS	NS	NS	NS
MW-6	09/04/02	NS	NS	NS	NS
MW-6	12/17/02	NS	NS	NS	NS
MW-6	03/20/03	NS	NS	NS	NS
MW-6	06/26/03	NS	NS	NS	NS
MW-6	09/14/03	NS	NS	NS	NS
MW-6	12/09/03	NS	NS	NS	NS
MW-6	03/15/04	NS	NS	NS	NS
MW-6	06/17/04	NS	NS	NS	NS
MW-6	09/16/04	NS	NS	NS	NS
MW-6	12/20/04	NS	NS	NS	NS
MW-6	03/17/05	NS	NS	NS	NS
MW-6	06/17/05	NS	NS	NS	NS
MW-6	09/15/05	NS	NS	NS	NS
MW-6	12/22/05	NS	NS	NS	NS
MW-6	03/27/06	NS	NS	NS	NS
MW-6	06/19/06	NS	NS	NS	NS
MW-6	07/21/06	NS	NS	NS	NS
MW-6	08/24/06	NS	NS	NS	NS
MW-6	09/27/06	NS	NS	NS	NS
MW-6	10/22/06	NS	NS	NS	NS
MW-6	11/07/06	NS	NS	NS	NS
MW-6	12/20/06	NS	NS	NS	NS
MW-6	01/16/07	NS	NS	NS	NS
MW-6	02/26/07	NS	NS	NS	NS
MW-6	03/26/07	NS	NS	NS	NS
MW-6	03/28/07	NS	NS	NS	NS
MW-6	04/30/07	NS	NS	NS	NS
MW-6	05/24/07	NS	NS	NS	NS
MW-6	06/14/07	NS	NS	NS	NS
MW-6	07/31/07	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-6	08/29/07	NS	NS	NS	NS
MW-6	09/18/07	NS	NS	NS	NS
MW-6	10/31/07	NS	NS	NS	NS
MW-6	11/30/07	NS	NS	NS	NS
MW-6	12/17/07	NS	NS	NS	NS
MW-6	01/23/08	NS	NS	NS	NS
MW-6	03/05/08	NS	NS	NS	NS
MW-6	04/15/08	NS	NS	NS	NS
MW-6	05/08/08	NS	NS	NS	NS
MW-6	06/12/08	NS	NS	NS	NS
MW-6	07/17/08	NS	NS	NS	NS
MW-6	08/12/08	NS	NS	NS	NS
MW-6	09/08/08	NS	NS	NS	NS
MW-6	10/09/08	NS	NS	NS	NS
MW-6	11/07/08	NS	NS	NS	NS
MW-6	12/03/08	NS	NS	NS	NS
MW-6	01/16/09	NS	NS	NS	NS
MW-6	02/06/09	NS	NS	NS	NS
MW-6	03/10/09	NS	NS	NS	NS
MW-6	04/01/09	NS	NS	NS	NS
MW-6	05/01/09	NS	NS	NS	NS
MW-6	06/03/09	NS	NS	NS	NS
MW-6	08/26/09	NS	NS	NS	NS
MW-6	11/05/09	NS	NS	NS	NS
MW-6	02/11/10	NS	NS	NS	NS
MW-6	05/21/10	NS	NS	NS	NS
MW-6	09/29/10	6950	14700	978	8990
MW-6	11/02/10	NS	NS	NS	NS
MW-6	02/02/11	NS	NS	NS	NS
MW-6	05/04/11	NS	NS	NS	NS
MW-6	09/29/11	5590	10200	991	8670
MW-6	11/11/11	NS	NS	NS	NS
MW-6	02/16/12	NS	NS	NS	NS
MW-6	05/08/12	NS	NS	NS	NS
MW-6	06/07/13	3400	4700	370	4900
MW-6	09/12/13	4500	7700	640	6300
MW-6	12/13/13	3600	5600	610	6000
MW-6	04/05/14	19000	13000	720	9100
MW-6	10/21/14	2900	3300	380	5400
MW-6	05/27/15	4000	7000	630	6200

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-6	11/22/15	6100	11000	950	8200
MW-6	04/15/16	5700	11000	870	7600
MW-6	10/11/16	5200	7800	860	6600
MW-6	06/06/17	5700	9000	910	7300
MW-6	11/10/17	4500	7800	750	6500
MW-6	05/18/18	4200	5800	420	3600
MW-6	10/25/18	3900	5300	580	4800
MW-6	05/24/19	5000	6700	790	6100
MW-6	11/13/19	2900	4500	490	4000
DUP-01(MW-6)*	11/13/19	3900	7000	710	5700
MW-6	05/13/20	1400	2000	270	2500
MW-6	11/14/20	4100	4900	720	6200
MW-6	05/22/21	4400	6000	790	6400
MW-6	11/14/21	3700	5600	680	5300
DUP-01(MW-6)*	11/14/21	4000	5800	730	5700
MW-6	05/21/22	5600	7600	930	7700
MW-6	11/01/22	5600	8400	1000	8700
DUP-01(MW-6)*	11/01/22	5700	8700	1100	9100
MW-6	05/22/23	3500	4400	500	4200
MW-6	11/10/23	4900	8400	1100	8800
MW-6	05/19/24	5100	6800	1100	7800
MW-6	11/10/24	4300	5400	870	5900
MW-6	05/17/25	3600	4400	650	4900
MW-7	12/20/06	NS	NS	NS	NS
MW-7	03/28/07	NS	NS	NS	NS
MW-7	06/14/07	NS	NS	NS	NS
MW-7	09/18/07	NS	NS	NS	NS
MW-7	12/17/07	NS	NS	NS	NS
MW-7	03/05/08	NS	NS	NS	NS
MW-7	04/15/08	<2	<2	<2	<6
MW-7	06/12/08	NS	NS	NS	NS
MW-7	09/08/08	NS	NS	NS	NS
MW-7	12/03/08	NS	NS	NS	NS
MW-7	03/10/09	NS	NS	NS	NS
MW-7	06/03/09	NS	NS	NS	NS
MW-7	08/25/09	NS	NS	NS	NS
MW-7	08/26/09	11200	4930	916	5760
MW-7	11/05/09	NS	NS	NS	NS
MW-7	02/11/10	NS	NS	NS	NS
MW-7	05/21/10	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-7	09/29/10	13900	8690	982	7130
MW-7	11/02/10	NS	NS	NS	NS
MW-7	02/02/11	NS	NS	NS	NS
MW-7	05/04/11	NS	NS	NS	NS
MW-7	09/29/11	9280	3550	725	4270
MW-7	11/11/11	NS	NS	NS	NS
MW-7	02/16/12	NS	NS	NS	NS
MW-7	05/08/12	NS	NS	NS	NS
MW-7	06/07/13	Well Destroyed			
MW-9	12/20/06	NS	NS	NS	NS
MW-9	03/28/07	NS	NS	NS	NS
MW-9	06/14/07	NS	NS	NS	NS
MW-9	09/18/07	NS	NS	NS	NS
MW-9	12/17/07	NS	NS	NS	NS
MW-9	03/05/08	NS	NS	NS	NS
MW-9	04/15/08	<2	<2	<2	<6
MW-9	06/12/08	NS	NS	NS	NS
MW-9	09/08/08	0.95 J	<1	<1	1.3 J
MW-9	12/03/08	NS	NS	NS	NS
MW-9	03/10/09	NS	NS	NS	NS
MW-9	06/03/09	NS	NS	NS	NS
MW-9	08/26/09	1.2	0.69 J	0.35J	2.7
MW-9	11/05/09	NS	NS	NS	NS
MW-9	02/11/10	NS	NS	NS	NS
MW-9	05/21/10	NS	NS	NS	NS
MW-9	09/29/10	0.79 J	17 J	<2	2.9 J
MW-9	11/02/10	NS	NS	NS	NS
MW-9	02/02/11	NS	NS	NS	NS
MW-9	05/04/11	NS	NS	NS	NS
MW-9	09/29/11	0.89 J	0.87 J	<1	<2
MW-9	11/11/11	NS	NS	NS	NS
MW-9	02/16/12	NS	NS	NS	NS
MW-9	05/08/12	NS	NS	NS	NS
MW-9	06/07/13	<0.14	<0.30	<0.20	<0.23
MW-9	09/12/13	<0.14	<0.30	<0.20	<0.23
MW-9	12/13/13	<0.20	<0.38	<0.20	<0.65
MW-9	04/05/14	51	89	8	67
MW-9	10/21/14	<0.38	<0.70	<0.50	<1.6
MW-9	05/27/15	<1.0	<5.0	<1.0	<5.0
MW-9	11/22/15	<1.0	<5.0	<1.0	<5.0

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-9	04/15/16	<1.0	<5.0	<1.0	<5.0
MW-9	10/11/16	<1.0	<5.0	<1.0	<5.0
MW-9	06/06/17	<1.0	<5.0	<1.0	<5.0
MW-9	11/10/17	<1.0	<1.0	<1.0	<10
MW-9	05/18/18	<1.0	<1.0	<1.0	<10
MW-9	10/25/18	<1.0	<1.0	<1.0	<10
MW-9	05/24/19	<1.0	<1.0	<1.0	<10
MW-9	11/13/19	<1.0	<1.0	<1.0	<10
DUP-02(MW-9)*	11/13/19	<1.0	<1.0	<1.0	<10
MW-9	05/13/20	<1.0	<1.0	<1.0	<10
MW-9	11/14/20	<1.0	<1.0	<1.0	<10
MW-9	05/22/21	<1.0	<1.0	<1.0	<10
MW-9	11/14/21	<1.0	<1.0	<1.0	<10
MW-9	05/21/22	<1.0	<1.0	<1.0	<10
MW-9	11/01/22	<1.0	<1.0	<1.0	<10
MW-9	05/22/23	<1.0	<1.0	<1.0	<10
MW-9	11/10/23	<1.0	<1.0	<1.0	<10
MW-9	05/19/24	<1.0	<1.0	<1.0	<10
MW-9	11/10/24	<1.0	<1.0	<1.0	<10
MW-9	05/17/25	27	<1.0	<1.0	<10
MW-10	05/27/15	NS	NS	NS	NS
MW-10	11/22/15	NS	NS	NS	NS
MW-10	04/15/16	NS	NS	NS	NS
MW-10	10/11/16	NS	NS	NS	NS
MW-10	06/06/17	NS	NS	NS	NS
MW-10	11/10/17	NS	NS	NS	NS
MW-10	05/02/18	NS	NS	NS	NS
MW-10	05/18/18	NS	NS	NS	NS
MW-10	10/25/18	NS	NS	NS	NS
MW-10	05/24/19	NS	NS	NS	NS
MW-10	11/13/19	17000	14000	690	4500
MW-10	05/13/20	20000	15000	790	5200
MW-10	11/14/20	24000	17000	810	4900
MW-10	05/22/21	NS	NS	NS	NS
MW-10	11/14/21	NS	NS	NS	NS
MW-10	05/21/22	NS	NS	NS	NS
MW-10	11/01/22	NS	NS	NS	NS
MW-10	05/22/23	NS	NS	NS	NS
MW-10	11/10/23	25000	20000	700	5400
MW-10	05/19/24	14000	11000	610	4800

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-10	11/10/24	19000	13000	660	5600
MW-10	05/17/25	NS	NS	NS	NS
MW-11	05/27/15	NS	NS	NS	NS
MW-11	11/22/15	NS	NS	NS	NS
MW-11	04/15/16	NS	NS	NS	NS
MW-11	10/11/16	NS	NS	NS	NS
MW-11	06/06/17	NS	NS	NS	NS
MW-11	11/10/17	NS	NS	NS	NS
MW-11	05/02/18	NS	NS	NS	NS
MW-11	05/18/18	NS	NS	NS	NS
MW-11	10/25/18	NS	NS	NS	NS
MW-11	05/24/19	NS	NS	NS	NS
MW-11	11/13/19	19000	26000	770	8100
MW-11	05/13/20	20000	22000	630	6800
MW-11	11/14/20	24000	32000	1200	11000
DUP-01(MW-11)	11/14/20	24000	31000	1100	11000
MW-11	05/22/21	NS	NS	NS	NS
MW-11	11/14/21	NS	NS	NS	NS
MW-11	05/21/22	NS	NS	NS	NS
MW-11	11/01/22	NS	NS	NS	NS
MW-11	05/22/23	NS	NS	NS	NS
MW-11	11/10/23	NS	NS	NS	NS
MW-11	05/19/24	18000	21000	850	8700
MW-11	11/10/24	17000	19000	760	8800
MW-11	05/17/25	NS	NS	NS	NS
MW-12	05/27/15	0.86 J	<5.0	<1.0	<5.0
MW-12	11/22/15	42	<5.0	11	9.5
MW-12	04/15/16	NS	NS	NS	NS
MW-12	10/11/16	NS	NS	NS	NS
MW-12	06/06/17	NS	NS	NS	NS
MW-12	11/10/17	NS	NS	NS	NS
MW-12	05/18/18	NS	NS	NS	NS
MW-12	10/25/18	NS	NS	NS	NS
MW-12	05/24/19	NS	NS	NS	NS
MW-12	11/13/19	14	<1.0	4.6	<10
MW-12	05/13/20	NS	NS	NS	NS
MW-12	11/14/20	NS	NS	NS	NS
MW-12	05/22/21	NS	NS	NS	NS
MW-12	11/14/21	<1.0	<1.0	<1.0	<10

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-12	05/21/22	NS	NS	NS	NS
MW-12	11/01/22	<1.0	<1.0	<1.0	<10
MW-12	05/22/23	NS	NS	NS	NS
MW-12	11/10/23	NS	NS	NS	NS
MW-12	05/19/24	NS	NS	NS	NS
MW-12	05/17/25	<1.0	<1.0	<1.0	<10
MW-13	05/27/15	190	17	35	100
MW-13	05/27/15	190	17	35	100
MW-13	11/22/15	260	9.6	33	38
MW-13	04/15/16	130	6.2	19	<5.0
MW-13	10/11/16	110	<10	14	11
MW-13	06/06/17	NS	NS	NS	NS
MW-13	11/10/17	21	1.6	12	<10
MW-13	05/18/18	23	1	5.8	<10
MW-13	10/25/18	25	<1.0	1.9	<10
DUP-01(MW-13)*	10/25/18	24	<1.0	1.9	<10
MW-13	05/24/19	350	8	1.7	53
MW-13	11/13/19	36	2.2	<1.0	<10
MW-13	05/13/20	63	4.6	<1.0	20
DUP-01(MW-13)*	05/13/20	240	26	2.4	130
MW-13	11/14/20	39	2.3	<1.0	<10
MW-13	05/22/21	14	<1.0	<1.0	<10
MW-13	11/14/21	30	4.0	<1.0	11
MW-13	05/21/22	97	23	<1.0	44
MW-13	11/01/22	45	<1.0	<1.0	<10
MW-13	05/22/23	330	3.0	3.6	<20
DUP-01(MW-13)*	05/22/23	340	3.1	3.7	<20
MW-13	11/10/23	290	16	2.7	26
DUP-01(MW-13)*	11/10/23	240	10	1.3	13
MW-13	05/19/24	450	20	<5.0	<50
DUP-01(MW-13)*	05/19/24	440	22	<5.0	<50
MW-13	11/10/24	1600	69	<20	<200
DUP-01(MW-13)*	11/10/24	1600	70	14	100
MW-13	05/17/25	1800	43	<20	<200
MW-14	05/27/15	<1.0	<5.0	<1.0	<5.0
MW-14	11/22/15	<1.0	<5.0	<1.0	<5.0
MW-14	04/15/16	NS	NS	NS	NS
MW-14	10/11/16	<1.0	<5.0	<1.0	<5.0
MW-14	06/06/17	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-14	11/10/17	<1.0	<1.0	<1.0	<10
MW-14	05/18/18	<1.0	<1.0	<1.0	<10
MW-14	10/25/18	<1.0	<1.0	<1.0	<10
MW-14	05/24/19	<1.0	<1.0	<1.0	<10
MW-14	11/13/19	<1.0	<1.0	<1.0	<10
MW-14	05/13/20	<1.0	<1.0	<1.0	<10
MW-14	11/14/20	<1.0	<1.0	<1.0	<10
MW-14	05/22/21	<1.0	<1.0	<1.0	<10
MW-14	11/14/21	<1.0	<1.0	<1.0	<10
MW-14	05/21/22	<1.0	<1.0	<1.0	<10
MW-14	11/01/22	<1.0	<1.0	<1.0	<10
MW-14	05/22/23	<1.0	<1.0	<1.0	<10
MW-14	11/10/23	<1.0	<1.0	<1.0	<10
MW-14	05/19/24	<1.0	<1.0	<1.0	<10
MW-14	11/10/24	<1.0	<1.0	<1.0	<10
MW-14	05/17/25	<1.0	<1.0	<1.0	<10
MW-15	05/27/15	<1.0	<5.0	<1.0	<5.0
MW-15	11/22/15	<1.0	<5.0	<1.0	<5.0
MW-15	04/15/16	NS	NS	NS	NS
MW-15	10/11/16	<1.0	<5.0	<1.0	<5.0
MW-15	06/06/17	<1.0	<5.0	<1.0	<5.0
MW-15	11/10/17	<1.0	<1.0	<1.0	<10
MW-15	05/18/18	<1.0	<1.0	<1.0	<10
MW-15	10/25/18	<1.0	<1.0	<1.0	<10
MW-15	05/24/19	<1.0	<1.0	<1.0	<10
MW-15	11/13/19	<1.0	<1.0	<1.0	<10
MW-15	05/13/20	<1.0	<1.0	<1.0	<10
MW-15	11/14/20	<1.0	<1.0	<1.0	<10
MW-15	05/22/21	<1.0	<1.0	<1.0	<10
MW-15	11/14/21	<1.0	<1.0	<1.0	<10
MW-15	05/21/22	<1.0	<1.0	<1.0	<10
MW-15	11/01/22	<1.0	<1.0	<1.0	<10
MW-15	05/22/23	<1.0	<1.0	<1.0	<10
MW-15	11/10/23	<1.0	<1.0	<1.0	<10
MW-15	05/19/24	<1.0	<1.0	<1.0	<10
MW-15	11/10/24	<1.0	<1.0	<1.0	<10
MW-15	05/17/25	<1.0	<1.0	<1.0	<10
MW-16	05/27/15	1.9	<5.0	<1.0	17
MW-16	11/22/15	190	9.9	4.1	96

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-16	04/15/16	480	17	83	390
MW-16	10/11/16	82	14	16	140
MW-16	06/06/17	26	<5.0	4.3	13
MW-16	11/10/17	11	<1.0	<1.0	<10
MW-16	05/18/18	30	2.1	<1.0	23
MW-16	10/25/18	380	16	12	99
MW-16	05/24/19	48	3.1	2.7	33
MW-16	11/13/19	150	1.7	<1.0	11
MW-16	05/13/20	220	6.4	4.6	260
MW-16	11/14/20	3.4	<1.0	<1.0	23
MW-16	05/22/21	NS	NS	NS	NS
MW-16	11/14/21	NS	NS	NS	NS
MW-16	05/21/22	<1.0	<1.0	<1.0	<10
MW-16	11/01/22	<1.0	<1.0	<1.0	<10
MW-16	05/22/23	<1.0	<1.0	<1.0	<10
MW-16	11/10/23	69	2.3	<2.0	560
MW-16	05/19/24	15	<1.0	<1.0	80
MW-16	11/10/24	23	<1.0	<1.0	<10
MW-16	05/17/25	<1.0	<1.0	<1.0	<10
MW-17	05/27/15	88	<5.0	6.8	15
MW-17	11/22/15	9.9	<5.0	15	<5.0
MW-17	04/15/16	NS	NS	NS	NS
MW-17	10/11/16	NS	NS	NS	NS
MW-17	06/06/17	NS	NS	NS	NS
MW-17	11/10/17	NS	NS	NS	NS
MW-17	05/18/18	NS	NS	NS	NS
MW-17	10/25/18	NS	NS	NS	NS
MW-17	05/24/19	NS	NS	NS	NS
MW-17	11/13/19	2.0	<1.0	<1.0	<10
MW-17	05/13/20	NS	NS	NS	NS
MW-17	11/14/20	NS	NS	NS	NS
MW-17	05/22/21	3.4	<1.0	<1.0	<10
MW-17	11/14/21	<1.0	<1.0	<1.0	<10
MW-17	05/21/22	NS	NS	NS	NS
MW-17	11/01/22	1.1	<1.0	<1.0	<10
MW-17	05/22/23	NS	NS	NS	NS
MW-17	11/10/23	NS	NS	NS	NS
MW-17	05/19/24	NS	NS	NS	NS
MW-17	11/10/24	<1.0	<1.0	<1.0	<10
MW-17	05/17/25	NS	NS	NS	NS

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-18	05/27/15	120	12	30	27
MW-18	11/22/15	470	<10	100	11
MW-18	04/15/16	110	<10	16	13
MW-18	10/11/16	840	<25	200	<25
MW-18	06/06/17	100	<5.0	43	17
MW-18	11/10/17	60	<1.0	37	<10
MW-18	05/18/18	21	1.3	5.3	<10
DUP-01(MW-18)*	05/18/18	10	<1.0	2.5	<10
MW-18	10/25/18	70	<1.0	11	<10
MW-18	05/24/19	<1.0	<1.0	<1.0	<10
MW-18	11/13/19	220	3.1	2.9	15
MW-18	05/13/20	48	<1.0	<1.0	<10
MW-18	11/14/20	<1.0	<1.0	<1.0	<10
MW-18	05/22/21	<1.0	<1.0	<1.0	<10
MW-18	11/14/21	<1.0	<1.0	<1.0	<10
MW-18	05/21/22	<1.0	<1.0	<1.0	<10
DUP-01(MW-18)*	05/21/22	<1.0	<1.0	<1.0	<10
MW-18	11/01/22	<1.0	<1.0	<1.0	<10
MW-18	05/22/23	3.8	<1.0	<1.0	<10
MW-18	11/10/23	2.6	<1.0	<1.0	<10
MW-18	05/19/24	8.4	1.1	<1.0	<10
MW-18	11/10/24	23	8.1	<1.0	<10
MW-18	05/17/25	5.1	1.5	<1.0	<10
MW-19	05/27/15	12000	<100	410	200
MW-19	11/22/15	12000	<250	470	<250
MW-19	04/15/16	8400	<50	360	<50
MW-19	10/11/16	11000	<250	470	<250
MW-19	06/06/17	9000	<250	230	<250
MW-19	11/10/17	16	<1.0	17	<10
MW-19	05/18/18	6.3	<1.0	14	<10
MW-19	10/25/18	3.7	<1.0	6.3	<10
MW-19	05/24/19	3.9	<1.0	5.5	<10
DUP-01(MW-19)*	05/24/19	4.4	<1.0	6.5	<10
MW-19	11/13/19	4.3	<1.0	4.8	<10
MW-19	05/13/20	5.9	<1.0	3.8	<10
MW-19	11/14/20	3.9	<1.0	1.9	<10
MW-19	05/22/21	2.5	<1.0	<1.0	<10
MW-19	11/14/21	2.6	<1.0	<1.0	<10
MW-19	05/21/22	2.9	<1.0	<1.0	<10

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS

State Gas Com N#1					
Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
MW-19	11/01/22	3.1	<1.0	<1.0	<10
MW-19	05/22/23	2.5	<1.0	<1.0	<10
MW-19	11/10/23	1.2	<1.0	<1.0	<10
MW-19	05/19/24	2.8	<1.0	<1.0	<10
MW-19	11/10/24	2.4	<1.0	<1.0	<10
MW-19	05/17/25	2.2	<1.0	<1.0	<10
MW-20	11/10/23	NS	NS	NS	NS
MW-20	05/19/24	NS	NS	NS	NS
MW-20	11/10/24	NS	NS	NS	NS
MW-20	05/17/25	NS	NS	NS	NS
MW-21	11/10/23	10000	9700	230	2600
MW-21	05/19/24	8600	64	380	2500
MW-21	11/10/24	3200	<20	230	<200
DUP-02(MW-21)*	11/10/24	2900	<20	190	<200
MW-21	05/17/25	2200	<10	87	<100
MW-22	11/10/23	3700	5400	98	770
MW-22	05/19/24	NS	NS	NS	NS
MW-22	11/10/24	NS	NS	NS	NS
MW-22	05/17/25	6700	150	1200	3500
MW-23	11/10/23	NS	NS	NS	NS
MW-23	05/19/24	NS	NS	NS	NS
MW-23	11/10/24	NS	NS	NS	NS
MW-23	03/24/25	NS	NS	NS	NS
MW-24	05/17/25	780	<10	31	<100
MW-25	05/17/25	5900	8300	260	3500
MW-28	08/05/25	4900	4400	91	1200
DUP-01 (MW-28*)	08/05/25	4300	4100	88	1100

Notes:
"NS" = Not Sampled
"µg/L" = micrograms per liter
Results highlighted yellow exceed their respective New Mexico Water Quality Control Commission (NMWQCC) standards.
"J" = Result is less than the reporting limit but greater than or equal to the method detection limit and the result in an approximate value.
"<" = analyte was not detected at the indicated reporting limit (some historic data were reported at the detection limit).
*Field Duplicate results presented immediately below primary sample result.

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-1	10/17/95	6122.06	ND	76.08		6045.98
MW-1	12/03/96	6122.06	76.09	77.02	0.93	6045.74
MW-1	03/07/97	6122.06	76.12	77.20	1.08	6045.67
MW-1	01/16/01	6122.06	77.95	77.96	0.01	6044.11
MW-1	01/24/01	6122.06	78.27	78.28	0.01	6043.79
MW-1	01/31/01	6122.06	78.15	78.16	0.01	6043.91
MW-1	02/19/01	6122.06	78.18	78.19	0.01	6043.88
MW-1	03/05/01	6122.06	ND	78.34		6043.72
MW-1	06/05/01	6122.06	ND	77.71		6044.35
MW-1	06/15/01	6122.06	ND	77.83		6044.23
MW-1	07/13/01	6122.06	76.51	76.52	0.01	6045.55
MW-1	07/20/01	6122.06	76.46	76.47	0.01	6045.60
MW-1	08/01/01	6122.06	ND	77.22		6044.84
MW-1	08/08/01	6122.06	ND	76.37		6045.69
MW-1	08/16/01	6122.06	ND	76.35		6045.71
MW-1	08/20/01	6122.06	ND	76.28		6045.78
MW-1	09/05/01	6122.06	ND	76.20		6045.86
MW-1	09/19/01	6122.06	ND	76.14		6045.92
MW-1	09/26/01	6122.06	ND	76.09		6045.97
MW-1	10/03/01	6122.06	ND	76.06		6046.00
MW-1	10/11/01	6122.06	ND	76.04		6046.02
MW-1	01/23/02	6122.06	76.07	76.08	0.01	6045.99
MW-1	05/17/02	6122.06	ND	76.17		6045.89
MW-1	06/07/02	6122.06	ND	76.21		6045.85
MW-1	09/04/02	6122.06	76.20	76.21	0.01	6045.86
MW-1	12/17/02	6122.06	ND	76.63		6045.43
MW-1	06/26/03	6122.06	ND	75.76		6046.30
MW-1	09/14/03	6122.06	75.77	75.79	0.02	6046.29
MW-1	12/09/03	6122.06	ND	75.62		6046.44
MW-1	03/15/04	6122.06	ND	75.22		6046.84
MW-1	06/17/04	6122.06	ND	74.84		6047.22
MW-1	09/16/04	6122.06	ND	74.43		6047.63
MW-1	12/20/04	6122.06	ND	74.21		6047.85
MW-1	03/17/05	6122.06	ND	74.23		6047.84
MW-1	06/17/05	6122.06	ND	74.15		6047.91
MW-1	09/15/05	6122.06	ND	74.09		6047.97
MW-1	12/22/05	6122.06	ND	74.02		6048.04
MW-1	03/27/06	6122.06	ND	74.17		6047.89
MW-1	06/19/06	6122.06	ND	74.34		6047.72
MW-1	09/27/06	6122.06	ND	74.65		6047.41
MW-1	12/20/06	6122.06	ND	74.81		6047.25

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-1	03/28/07	6122.06	ND	75.07		6046.99
MW-1	06/14/07	6122.06	ND	75.09		6046.97
MW-1	09/18/07	6122.06	ND	74.92		6047.14
MW-1	12/17/07	6122.06	ND	74.79		6047.27
MW-1	03/05/08	6122.06	ND	74.63		6047.43
MW-1	06/12/08	6122.06	ND	74.52		6047.54
MW-1	09/08/08	6122.06	ND	74.55		6047.51
MW-1	12/03/08	6122.06	ND	74.62		6047.44
MW-1	03/10/09	6122.06	ND	74.56		6047.50
MW-1	06/03/09	6122.06	ND	74.59		6047.47
MW-1	08/26/09	6122.06	ND	74.76		6047.30
MW-1	11/05/09	6122.06	ND	74.66		6047.40
MW-1	02/11/10	6122.06	ND	74.77		6047.29
MW-1	05/21/10	6122.06	ND	75.10		6046.96
MW-1	09/29/10	6122.06	75.43	75.45	0.02	6046.63
MW-1	11/02/10	6122.06	ND	75.82		6046.24
MW-1	02/02/11	6122.06	ND	75.24		6046.82
MW-1	05/04/11	6122.06	ND	74.55		6047.51
MW-1	09/29/11	6122.06	ND	73.57		6048.49
MW-1	11/11/11	6122.06	ND	73.46		6048.60
MW-1	02/16/12	6122.06	ND	73.38		6048.68
MW-1	05/08/12	6122.06	ND	73.53		6048.53
MW-1	06/07/13	6122.06	ND	74.82		6047.24
MW-1	09/12/13	6122.06	ND	75.00		6047.06
MW-1	12/13/13	6122.06	ND	74.95		6047.11
MW-1	04/05/14	6122.06	ND	74.99		6047.07
MW-1	10/21/14	6122.06	ND	74.77		6047.29
MW-1	05/27/15	6122.06	ND	74.57		6047.49
MW-1	11/22/15	6122.06	ND	77.17		6044.89
MW-1	04/15/16	6122.06	ND	73.37		6048.69
MW-1	10/11/16	6122.06	ND	70.08		6051.98
MW-1	06/06/17	6122.06	ND	71.77		6050.29
MW-1	11/10/17	6122.06	ND	71.11		6050.95
MW-1	03/30/18	6122.06	ND	71.16		6050.90
MW-1	05/18/18	6122.06	ND	70.63		6051.43
MW-1	10/25/18	6122.06	ND	71.12		6050.94
MW-1	05/24/19	6122.06	ND	72.05		6050.01
MW-1	11/13/19	6122.06	ND	72.04		6050.02
MW-1	05/13/20	6122.06	ND	72.26		6049.80
MW-1	11/14/20	6122.06	ND	72.72		6049.34
MW-1	05/22/21	6122.06	ND	73.44		6048.62

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-1	08/30/21	6122.06	ND	73.72		6048.34
MW-1	11/14/21	6122.06	ND	74.04		6048.02
MW-1	05/21/22	6122.06	ND	74.45		6047.61
MW-1	11/01/22	6122.06	ND	75.00		6047.06
MW-1	03/27/23	6122.06	ND	75.47		6046.60
MW-1	05/22/23	6122.06	ND	75.51		6046.55
MW-1	08/29/23	6122.06	ND	75.38		6046.69
MW-1	11/10/23	6122.06	ND	74.83		6047.23
MW-1	03/25/24	6122.06	ND	74.19		6047.87
MW-1	05/19/24	6122.06	ND	74.29		6047.77
MW-1	08/18/24	6122.06	ND	74.37		6047.69
MW-1	11/10/24	6122.06	ND	74.49		6047.57
MW-1	03/24/25	6122.06	ND	74.87		6047.19
MW-1	05/17/25	6122.06	ND	74.96		6047.10
MW-1	08/05/25	6122.06	ND	75.14		6046.92
MW-2	12/07/95	6120.93	ND	75.50		6045.43
MW-2	12/03/96	6120.93	75.45	76.66	1.21	6045.17
MW-2	03/07/97	6120.93	75.51	76.88	1.37	6045.07
MW-2	01/16/01	6120.93	77.43	78.26	0.83	6043.29
MW-2	01/24/01	6120.93	78.72	79.06	0.34	6042.12
MW-2	01/30/01	6120.93	78.44	78.45	0.01	6042.48
MW-2	04/02/01	6120.93	NR	78.36		6042.57
MW-2	06/05/01	6120.93	ND	76.46		6044.47
MW-2	06/15/01	6120.93	ND	76.54		6044.39
MW-2	07/13/01	6120.93	ND	76.56		6044.37
MW-2	07/20/01	6120.93	ND	76.48		6044.45
MW-2	08/01/01	6120.93	ND	76.51		6044.42
MW-2	08/08/01	6120.93	ND	76.50		6044.43
MW-2	08/16/01	6120.93	ND	76.46		6044.47
MW-2	08/20/01	6120.93	ND	76.43		6044.50
MW-2	09/05/01	6120.93	ND	76.38		6044.55
MW-2	09/19/01	6120.93	ND	76.34		6044.59
MW-2	09/26/01	6120.93	ND	76.35		6044.58
MW-2	10/03/01	6120.93	ND	76.31		6044.62
MW-2	10/11/01	6120.93	ND	76.29		6044.64
MW-2	01/23/02	6120.93	76.07	76.08	0.01	6044.85
MW-2	05/17/02	6120.93	ND	76.17		6044.76
MW-2	06/07/02	6120.93	ND	76.21		6044.72
MW-2	09/04/02	6120.93	76.20	76.21	0.01	6044.72
MW-2	12/17/02	6120.93	ND	76.63		6044.30

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-2	03/20/03	6120.93	76.28	76.32	0.04	6044.64
MW-2	06/26/03	6120.93	76.19	76.22	0.03	6044.73
MW-2	09/14/03	6120.93	76.31	76.35	0.04	6044.61
MW-2	12/09/03	6120.93	76.15	76.22	0.07	6044.76
MW-2	03/15/04	6120.93	76.07	76.14	0.07	6044.84
MW-2	06/17/04	6120.93	75.93	75.98	0.05	6044.98
MW-2	09/16/04	6120.93	75.72	76.66	0.94	6044.97
MW-2	12/20/04	6120.93	75.46	75.50	0.04	6045.46
MW-2	03/17/05	6120.93	ND	75.37		6045.56
MW-2	06/17/05	6120.93	ND	75.72		6045.21
MW-2	09/15/05	6120.93	ND	75.38		6045.55
MW-2	12/22/05	6120.93	ND	75.41		6045.52
MW-2	03/27/06	6120.93	ND	75.42		6045.51
MW-2	06/19/06	6120.93	ND	75.56		6045.37
MW-2	09/27/06	6120.93	ND	75.85		6045.08
MW-2	12/20/06	6120.93	ND	75.92		6045.01
MW-2	03/28/07	6120.93	ND	76.12		6044.81
MW-2	06/14/07	6120.93	ND	76.29		6044.64
MW-2	09/18/07	6120.93	ND	76.24		6044.69
MW-2	12/17/07	6120.93	ND	76.22		6044.71
MW-2	03/05/08	6120.93	ND	76.13		6044.80
MW-2	06/12/08	6120.93	ND	76.12		6044.81
MW-2	09/08/08	6120.93	ND	76.10		6044.83
MW-2	12/03/08	6120.93	ND	76.15		6044.78
MW-2	03/10/09	6120.93	ND	76.13		6044.80
MW-2	06/03/09	6120.93	76.24	76.35	0.11	6044.66
MW-2	08/26/09	6120.93	76.36	76.43	0.07	6044.55
MW-2	11/05/09	6120.93	ND	76.58		6044.35
MW-2	02/11/10	6120.93	ND	76.52		6044.41
MW-2	05/21/10	6120.93	ND	76.70		6044.23
MW-2	09/29/10	6120.93	ND	76.88		6044.05
MW-2	11/02/10	6120.93	ND	76.98		6043.95
MW-2	02/02/11	6120.93	ND	76.83		6044.10
MW-2	05/04/11	6120.93	ND	76.69		6044.24
MW-2	09/29/11	6120.93	ND	76.18		6044.75
MW-2	11/11/11	6120.93	ND	76.13		6044.80
MW-2	02/16/12	6120.93	ND	75.92		6045.01
MW-2	05/08/12	6120.93	ND	75.98		6044.95
MW-2	06/07/13	6120.93	ND	76.88		6044.05
MW-2	09/12/13	6120.93	ND	77.07		6043.86
MW-2	12/13/13	6120.93	ND	77.08		6043.85

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-2	04/05/14	6120.93	ND	77.08		6043.85
MW-2	10/21/14	6120.93	ND	77.18		6043.75
MW-2	05/27/15	6120.93	ND	77.05		6043.88
MW-2	11/22/15	6120.93	ND	76.90		6044.03
MW-2	04/15/16	6120.93	ND	76.54		6044.39
MW-2	10/11/16	6120.93	ND	76.00		6044.93
MW-2	06/06/17	6120.93	ND	75.42		6045.51
MW-2	11/10/17	6120.93	ND	74.97		6045.96
MW-2	03/30/18	6120.93	ND	74.86		6046.07
MW-2	05/18/18	6120.93	ND	74.49		6046.44
MW-2	10/25/18	6120.93	ND	74.86		6046.07
MW-2	05/24/19	6120.93	ND	75.44		6045.49
MW-2	11/13/19	6120.93	ND	75.86		6045.07
MW-2	05/13/20	6120.93	ND	75.83		6045.10
MW-2	11/14/20	6120.93	ND	76.28		6044.65
MW-2	05/22/21	6120.93	ND	76.78		6044.15
MW-2	08/30/21	6120.93	77.02	77.03	0.01	6043.90
MW-2	11/14/21	6120.93	77.29	77.32	0.03	6043.63
MW-2	03/22/22	6120.93	77.49	77.51	0.02	6043.43
MW-2	05/21/22	6120.93	77.55	77.58	0.03	6043.37
MW-2	07/31/22	6120.93	77.85	77.90	0.05	6043.06
MW-2	11/01/22	6120.93	78.01	78.06	0.05	6042.90
MW-2	03/27/23	6120.93	78.36	78.41	0.05	6042.55
MW-2	05/22/23	6120.93	78.51	78.65	0.14	6042.38
MW-2	08/29/23	6120.93	78.63	78.70	0.07	6042.28
MW-2	11/10/23	6120.93	78.60	78.63	0.03	6042.32
MW-2	03/25/24	6120.93	ND	78.36		6042.57
MW-2	05/19/24	6120.93	ND	78.41		6042.52
MW-2	08/18/24	6120.93	ND	78.47		6042.46
MW-2	11/10/24	6120.93	ND	78.48		6042.45
MW-2	03/24/25	6120.93	78.73	78.77	0.04	6042.19
MW-2	05/17/25	6120.93	78.81	78.85	0.04	6042.11
MW-2	08/05/25	6120.93	78.95	79.00	0.05	6041.96
MW-3	12/07/95	6120.42	ND	75.03		6045.39
MW-3	12/03/96	6120.42	75.26	76.10	0.84	6044.95
MW-3	03/07/97	6120.42	75.19	75.42	0.23	6045.17
MW-3	10/03/00	6120.42	76.97	77.12	0.15	6043.41
MW-3	12/20/00	6120.42	ND	77.00		6043.42
MW-3	01/10/01	6120.42	ND	76.90		6043.52
MW-3	02/19/01	6120.42	77.06	77.08	0.02	6043.35

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-3	03/05/01	6120.42	77.17	77.20	0.03	6043.24
MW-3	04/02/01	6120.42	77.09	77.11	0.02	6043.32
MW-3	06/05/01	6120.42	ND	77.11		6043.31
MW-3	06/15/01	6120.42	76.44	76.50	0.06	6043.96
MW-3	07/13/01	6120.42	77.14	77.17	0.03	6043.27
MW-3	07/20/01	6120.42	77.13	77.14	0.01	6043.28
MW-3	08/01/01	6120.42	76.38	76.47	0.09	6044.01
MW-3	08/08/01	6120.42	ND	77.15		6043.27
MW-3	08/16/01	6120.42	ND	77.15		6043.27
MW-3	08/20/01	6120.42	ND	77.13		6043.29
MW-3	09/05/01	6120.42	ND	77.08		6043.34
MW-3	09/19/01	6120.42	ND	77.11		6043.31
MW-3	09/26/01	6120.42	ND	77.10		6043.32
MW-3	10/03/01	6120.42	ND	77.08		6043.34
MW-3	10/11/01	6120.42	ND	77.09		6043.33
MW-3	11/21/01	6120.42	77.15	77.18	0.03	6043.26
MW-3	12/13/01	6120.42	77.10	77.12	0.02	6043.31
MW-3	12/21/01	6120.42	ND	76.88		6043.54
MW-3	12/28/01	6120.42	75.97	75.99	0.02	6044.44
MW-3	01/04/02	6120.42	ND	77.03		6043.39
MW-3	01/07/02	6120.42	77.14	77.15	0.01	6043.27
MW-3	01/23/02	6120.42	76.93	76.94	0.01	6043.48
MW-3	01/31/02	6120.42	77.00	77.01	0.01	6043.41
MW-3	02/07/02	6120.42	77.16	77.17	0.01	6043.25
MW-3	02/14/02	6120.42	77.02	77.03	0.01	6043.39
MW-3	02/20/02	6120.42	77.11	77.12	0.01	6043.30
MW-3	03/06/02	6120.42	ND	76.97		6043.45
MW-3	03/11/02	6120.42	ND	76.94		6043.48
MW-3	03/21/02	6120.42	ND	77.15		6043.27
MW-3	03/28/02	6120.42	ND	77.04		6043.38
MW-3	04/03/02	6120.42	75.95	75.99	0.04	6044.46
MW-3	04/12/02	6120.42	ND	77.15		6043.27
MW-3	04/19/02	6120.42	ND	77.09		6043.33
MW-3	04/25/02	6120.42	ND	77.08		6043.34
MW-3	05/03/02	6120.42	ND	77.18		6043.24
MW-3	05/10/02	6120.42	ND	77.12		6043.30
MW-3	05/17/02	6120.42	ND	77.10		6043.32
MW-3	06/07/02	6120.42	76.03	76.07	0.04	6044.38
MW-3	09/04/02	6120.42	ND	76.33		6044.09
MW-3	12/17/02	6120.42	75.81	75.85	0.04	6044.60
MW-3	03/20/03	6120.42	76.28	76.32	0.04	6044.13

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-3	06/26/03	6120.42	76.19	76.22	0.03	6044.22
MW-3	09/14/03	6120.42	76.31	76.36	0.05	6044.09
MW-3	12/09/03	6120.42	76.15	76.22	0.07	6044.25
MW-3	03/15/04	6120.42	76.07	76.13	0.06	6044.33
MW-3	06/17/04	6120.42	75.98	76.02	0.04	6044.43
MW-3	09/16/04	6120.42	75.72	75.75	0.03	6044.69
MW-3	12/20/04	6120.42	75.46	75.50	0.04	6044.95
MW-3	03/17/05	6120.42	75.39	75.43	0.04	6045.02
MW-3	06/17/05	6120.42	ND	75.43		6044.99
MW-3	09/15/05	6120.42	ND	75.49		6044.93
MW-3	12/22/05	6120.42	ND	75.51		6044.91
MW-3	03/27/06	6120.42	ND	75.54		6044.88
MW-3	06/19/06	6120.42	ND	75.63		6044.79
MW-3	09/27/06	6120.42	ND	75.88		6044.54
MW-3	12/20/06	6120.42	ND	75.77		6044.65
MW-3	03/28/07	6120.42	ND	75.92		6044.50
MW-3	06/14/07	6120.42	ND	76.29		6044.13
MW-3	09/18/07	6120.42	ND	76.21		6044.21
MW-3	12/17/07	6120.42	ND	75.20		6045.22
MW-3	03/05/08	6120.42	ND	76.10		6044.32
MW-3	06/12/08	6120.42	ND	76.22		6044.20
MW-3	09/08/08	6120.42	ND	76.14		6044.28
MW-3	12/03/08	6120.42	ND	76.23		6044.19
MW-3	03/10/09	6120.42	ND	76.20		6044.22
MW-3	06/03/09	6120.42	ND	76.43		6043.99
MW-3	08/26/09	6120.42	ND	76.38		6044.04
MW-3	11/05/09	6120.42	ND	76.53		6043.89
MW-3	02/11/10	6120.42	ND	76.41		6044.01
MW-3	05/21/10	6120.42	ND	76.60		6043.82
MW-3	09/29/10	6120.42	ND	76.80		6043.62
MW-3	11/02/10	6120.42	ND	76.97		6043.45
MW-3	02/02/11	6120.42	ND	76.85		6043.57
MW-3	05/04/11	6120.42	ND	76.81		6043.61
MW-3	09/29/11	6120.42	76.39	76.41	0.02	6044.02
MW-3	11/11/11	6120.42	ND	76.49		6043.93
MW-3	02/16/12	6120.42	ND	76.33		6044.09
MW-3	05/08/12	6120.42	ND	76.35		6044.07
MW-3	06/07/13	6120.42	ND	76.91		6043.51
MW-3	09/12/13	6120.42	ND	77.10		6043.32
MW-3	12/13/13	6120.42	ND	77.09		6043.33
MW-3	04/05/14	6120.42	ND	77.07		6043.35

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-3	10/21/14	6120.42	ND	77.24		6043.18
MW-3	05/27/15	6120.42	ND	77.12		6043.30
MW-3	11/22/15	6120.42	ND	77.08		6043.34
MW-3	04/15/16	6120.42	ND	76.73		6043.69
MW-3	10/11/16	6120.42	76.36	76.61	0.25	6043.99
MW-3	06/06/17	6120.42	ND	75.95		6044.47
MW-3	11/10/17	6120.42	ND	75.57		6044.85
MW-3	03/30/18	6120.42	ND	75.46		6044.96
MW-3	05/02/18	6120.42	ND	74.14		6046.28
MW-3	05/18/18	6120.42	ND	75.17		6045.25
MW-3	10/25/18	6120.42	ND	75.55		6044.87
MW-3	05/24/19	6120.42	ND	76.08		6044.34
MW-3	11/13/19	6120.42	ND	76.34		6044.08
MW-3	05/13/20	6120.42	ND	76.49		6043.93
MW-3	11/14/20	6120.42	ND	76.78		6043.64
MW-3	05/22/21	6120.42	77.17	77.18	0.01	6043.24
MW-3	08/30/21	6120.42	77.34	77.35	0.01	6043.07
MW-3	11/14/21	6120.42	77.55	77.62	0.07	6042.85
MW-3	03/22/22	6120.42	77.70	77.75	0.05	6042.70
MW-3	05/21/22	6120.42	77.72	77.74	0.02	6042.69
MW-3	07/31/22	6120.42	78.04	78.07	0.03	6042.37
MW-3	11/01/22	6120.42	78.13	78.16	0.03	6042.28
MW-3	03/27/23	6120.42	78.40	78.62	0.22	6041.96
MW-3	05/22/23	6120.42	78.53	78.83	0.30	6041.81
MW-3	08/29/23	6120.42	78.61	79.01	0.40	6041.71
MW-3	11/10/23	6120.42	78.62	78.94	0.32	6041.72
MW-3	03/25/24	6120.42	78.35	78.95	0.60	6041.92
MW-3	05/19/24	6120.42	78.53	78.93	0.40	6041.79
MW-3	08/18/24	6120.42	ND	78.65		6041.77
MW-3	11/10/24	6120.42	78.61	78.92	0.31	6041.73
MW-3	03/24/25	6120.42	78.86	79.10	0.24	6041.50
MW-3	05/17/25	6120.42	78.93	79.06	0.13	6041.45
MW-3	08/05/25	6120.42	79.16	79.21	0.05	6041.24
MW-4	12/07/95	6121.01	ND	75.81		6045.20
MW-4	12/03/96	6121.01	75.48	75.80	0.32	6045.45
MW-4	03/07/97	6121.01	ND	75.92		6045.09
MW-4	06/05/01	6121.01	ND	76.48		6044.53
MW-4	07/13/01	6121.01	ND	76.59		6044.42
MW-4	08/16/01	6121.01	ND	76.48		6044.53
MW-4	09/10/01	6121.01	ND	76.45		6044.56

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-4	12/04/01	6121.01	ND	77.29		6043.72
MW-4	01/07/02	6121.01	76.30	76.31	0.01	6044.71
MW-4	01/23/02	6121.01	75.95	75.96	0.01	6045.06
MW-4	01/31/02	6121.01	76.01	76.02	0.01	6045.00
MW-4	02/07/02	6121.01	76.21	76.22	0.01	6044.80
MW-4	02/14/02	6121.01	76.05	76.06	0.01	6044.96
MW-4	02/20/02	6121.01	76.09	76.10	0.01	6044.92
MW-4	05/17/02	6121.01	ND	76.11		6044.90
MW-4	09/04/02	6121.01	ND	76.28		6044.74
MW-4	12/17/02	6121.01	ND	76.04		6044.97
MW-4	06/26/03	6121.01	ND	76.24		6044.77
MW-4	09/14/03	6121.01	ND	76.28		6044.73
MW-4	12/09/03	6121.01	ND	76.07		6044.94
MW-4	03/15/04	6121.01	ND	76.05		6044.96
MW-4	06/17/04	6121.01	ND	75.86		6045.15
MW-4	09/16/04	6121.01	ND	75.54		6045.47
MW-4	12/20/04	6121.01	ND	75.40		6045.61
MW-4	03/17/05	6121.01	ND	75.27		6045.75
MW-4	06/17/05	6121.01	ND	75.32		6045.69
MW-4	09/15/05	6121.01	ND	75.26		6045.75
MW-4	12/22/05	6121.01	ND	75.34		6045.67
MW-4	03/27/06	6121.01	ND	75.31		6045.70
MW-4	06/19/06	6121.01	ND	75.46		6045.55
MW-4	09/27/06	6121.01	ND	75.80		6045.21
MW-4	12/20/06	6121.01	ND	75.70		6045.31
MW-4	03/28/07	6121.01	ND	75.89		6045.12
MW-4	06/14/07	6121.01	ND	76.22		6044.79
MW-4	09/18/07	6121.01	ND	76.27		6044.74
MW-4	12/17/07	6121.01	ND	76.13		6044.88
MW-4	03/05/08	6121.01	ND	75.99		6045.02
MW-4	06/12/08	6121.01	ND	76.03		6044.98
MW-4	09/08/08	6121.01	ND	75.99		6045.02
MW-4	12/03/08	6121.01	76.04	76.08	0.04	6044.96
MW-4	03/10/09	6121.01	ND	76.23		6044.78
MW-4	06/03/09	6121.01	ND	76.30		6044.71
MW-4	08/26/09	6121.01	ND	76.62		6044.39
MW-4	11/05/09	6121.01	ND	76.47		6044.54
MW-4	02/11/10	6121.01	ND	76.32		6044.69
MW-4	05/21/10	6121.01	ND	76.58		6044.43
MW-4	09/29/10	6121.01	ND	76.85		6044.16
MW-4	11/02/10	6121.01	ND	77.07		6043.94

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-4	02/02/11	6121.01	ND	76.80		6044.21
MW-4	05/04/11	6121.01	ND	76.78		6044.23
MW-4	09/29/11	6121.01	ND	76.27		6044.74
MW-4	11/11/11	6121.01	ND	76.25		6044.76
MW-4	02/16/12	6121.01	ND	76.97		6044.04
MW-4	05/08/12	6121.01	ND	76.03		6044.98
MW-4	06/07/13	6121.01	ND	76.87		6044.14
MW-4	09/12/13	6121.01	ND	77.08		6043.93
MW-4	12/13/13	6121.01	ND	77.11		6043.90
MW-4	04/05/14	6121.01	ND	77.06		6043.95
MW-4	10/21/14	6121.01	ND	77.20		6043.81
MW-4	05/27/15	6121.01	ND	77.12		6043.89
MW-4	11/22/15	6121.01	ND	77.06		6043.95
MW-4	04/15/16	6121.01	ND	76.67		6044.34
MW-4	10/11/16	6121.01	ND	76.30		6044.71
MW-4	06/06/17	6121.01	ND	75.69		6045.32
MW-4	11/10/17	6121.01	ND	75.31		6045.70
MW-4	03/30/18	6121.01	ND	75.08		6045.93
MW-4	05/02/18	6121.01	ND	73.72		6047.29
MW-4	05/18/18	6121.01	74.78	74.98	0.20	6046.18
MW-4	10/25/18	6121.01	75.07	75.08	0.01	6045.94
MW-4	05/24/19	6121.01	75.33	75.55	0.22	6045.63
MW-4	11/13/19	6121.01	75.86	75.99	0.13	6045.12
MW-4	05/13/20	6121.01	76.10	76.15	0.05	6044.90
MW-4	08/18/20	6121.01	74.34	74.35	0.01	6046.67
MW-4	11/14/20	6121.01	76.35	76.37	0.02	6044.66
MW-4	03/17/21	6121.01	ND	76.60		6044.41
MW-4	05/22/21	6121.01	76.80	76.82	0.02	6044.21
MW-4	08/30/21	6121.01	77.02	77.07	0.05	6043.98
MW-4	11/14/21	6121.01	77.28	77.30	0.02	6043.73
MW-4	03/22/22	6121.01	77.41	77.46	0.05	6043.59
MW-4	05/21/22	6121.01	77.49	77.52	0.03	6043.51
MW-4	07/31/22	6121.01	77.75	77.78	0.03	6043.25
MW-4	11/01/22	6121.01	77.85	77.90	0.05	6043.15
MW-4	03/27/23	6121.01	78.12	78.16	0.04	6042.88
MW-4	05/22/23	6121.01	78.31	78.38	0.07	6042.68
MW-4	08/29/23	6121.01	78.37	78.41	0.04	6042.63
MW-4	11/10/23	6121.01	78.24	78.26	0.02	6042.77
MW-4	03/25/24	6121.01	77.99	78.00	0.01	6043.02
MW-4	05/19/24	6121.01	78.07	78.08	0.01	6042.94
MW-4	08/18/24	6121.01	ND	78.15		6042.86

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-4	11/10/24	6121.01	78.11	78.11	<0.01	6042.90
MW-4	03/24/25	6121.01	79.11	78.39	<0.02	6042.65
MW-4	05/17/25	6121.01	80.11	78.43	<0.03	6042.60
MW-4	08/05/25	6121.01	81.11	78.54	<0.04	6042.49
MW-5	08/30/00	6117.88	ND	74.19		6043.69
MW-5	06/05/01	6117.88	ND	74.26		6043.62
MW-5	07/13/01	6117.88	ND	74.34		6043.54
MW-5	08/16/01	6117.88	ND	74.29		6043.59
MW-5	09/10/01	6117.88	ND	74.30		6043.58
MW-5	05/17/02	6117.88	ND	74.15		6043.73
MW-5	09/04/02	6117.88	ND	74.24		6043.64
MW-5	12/17/02	6117.88	ND	73.78		6044.10
MW-5	06/26/03	6117.88	ND	74.27		6043.61
MW-5	09/14/03	6117.88	ND	74.42		6043.46
MW-5	12/09/03	6117.88	ND	74.25		6043.63
MW-5	03/15/04	6117.88	ND	74.23		6043.65
MW-5	06/17/04	6117.88	ND	74.21		6043.67
MW-5	09/16/04	6117.88	ND	74.00		6043.88
MW-5	12/20/04	6117.88	ND	73.83		6044.05
MW-5	03/17/05	6117.88	ND	73.76		6044.12
MW-5	06/17/05	6117.88	ND	73.81		6044.07
MW-5	09/15/05	6117.88	ND	73.80		6044.08
MW-5	12/22/05	6117.88	ND	73.93		6043.95
MW-5	03/27/06	6117.88	ND	73.94		6043.94
MW-5	06/19/06	6117.88	ND	73.98		6043.90
MW-5	09/27/06	6117.88	ND	74.20		6043.68
MW-5	12/20/06	6117.88	ND	74.00		6043.88
MW-5	03/28/07	6117.88	ND	74.17		6043.71
MW-5	06/14/07	6117.88	ND	74.39		6043.49
MW-5	09/18/07	6117.88	ND	74.46		6043.42
MW-5	12/17/07	6117.88	ND	74.41		6043.47
MW-5	03/05/08	6117.88	ND	74.36		6043.52
MW-5	06/12/08	6117.88	ND	74.53		6043.35
MW-5	09/08/08	6117.88	ND	74.47		6043.41
MW-5	12/03/08	6117.88	ND	74.54		6043.34
MW-5	03/10/09	6117.88	ND	74.53		6043.35
MW-5	06/03/09	6117.88	74.65	74.67	0.02	6043.22
MW-5	08/26/09	6117.88	ND	76.44		6041.44
MW-5	11/05/09	6117.88	ND	74.83		6043.05
MW-5	02/11/10	6117.88	74.64	74.66	0.02	6043.23

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-5	05/21/10	6117.88	74.95	75.00	0.05	6042.91
MW-5	09/29/10	6117.88	74.84	75.20	0.36	6042.95
MW-5	11/02/10	6117.88	76.32	76.67	0.35	6041.47
MW-5	02/02/11	6117.88	75.16	75.53	0.37	6042.62
MW-5	05/04/11	6117.88	77.50	77.53	0.03	6040.37
MW-5	09/29/11	6117.88	74.69	75.09	0.40	6043.09
MW-5	11/11/11	6117.88	74.90	75.18	0.28	6042.91
MW-5	02/16/12	6117.88	74.82	74.99	0.17	6043.01
MW-5	05/08/12	6117.88	ND	74.77		6043.11
MW-5	06/07/13	6117.88	75.16	75.25	0.09	6042.69
MW-5	09/12/13	6117.88	75.34	75.52	0.18	6042.49
MW-5	12/13/13	6117.88	75.30	75.52	0.22	6042.52
MW-5	04/05/14	6117.88	75.28	75.54	0.26	6042.53
MW-5	10/21/14	6117.88	75.44	75.44	0.00	6042.44
MW-5	05/27/15	6117.88	75.44	75.45	0.01	6042.43
MW-5	11/22/15	6117.88	75.46	75.47	0.01	6042.41
MW-5	04/15/16	6117.88	75.23	75.57	0.34	6042.56
MW-5	10/11/16	6117.88	74.53	75.03	0.50	6043.22
MW-5	06/06/17	6117.88	ND	74.72		6043.16
MW-5	11/10/17	6117.88	ND	74.44		6043.44
MW-5	03/30/18	6117.88	ND	74.37		6043.51
MW-5	05/18/18	6117.88	ND	74.11		6043.77
MW-5	10/25/18	6117.88	ND	74.56		6043.32
MW-5	05/24/19	6117.88	ND	74.92		6042.96
MW-5	11/13/19	6117.88	ND	75.18		6042.70
MW-5	05/13/20	6117.88	ND	75.30		6042.58
MW-5	11/14/20	6117.88	ND	75.54		6042.34
MW-5	05/22/21	6117.88	ND	75.87		6042.01
MW-5	08/30/21	6117.88	ND	76.00		6041.88
MW-5	11/14/21	6117.88	ND	76.21		6041.67
MW-5	05/21/22	6117.88	ND	76.26		6041.62
MW-5	11/01/22	6117.88	ND	76.60		6041.28
MW-5	05/22/23	6117.88	ND	77.00		6040.88
MW-5	08/29/23	6117.88	ND	77.10		6040.78
MW-5	11/10/23	6117.88	ND	77.12		6040.76
MW-5	05/19/24	6117.88	ND	77.14		6040.74
MW-5	11/10/24	6117.88	ND	77.21		6040.67
MW-5	05/17/25	6117.88	ND	77.37		6040.51
MW-5	08/05/25	6117.88	ND	77.52		6040.36
MW-6	12/20/01	6113.73	ND	ND		NR

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-6	12/28/01	6113.73	ND	ND		NR
MW-6	03/06/02	6113.73	70.64	72.09	1.45	6042.72
MW-6	03/11/02	6113.73	71.38	71.95	0.57	6042.20
MW-6	03/21/02	6113.73	71.17	71.44	0.27	6042.49
MW-6	04/03/02	6113.73	71.04	71.06	0.02	6042.68
MW-6	05/17/02	6113.73	70.97	71.04	0.07	6042.74
MW-6	09/04/02	6113.73	71.05	71.28	0.23	6042.62
MW-6	12/17/02	6113.73	71.03	71.06	0.03	6042.69
MW-6	03/20/03	6113.73	70.90	71.43	0.53	6042.69
MW-6	06/26/03	6113.73	71.04	71.66	0.62	6042.53
MW-6	09/14/03	6113.73	71.04	72.25	1.21	6042.38
MW-6	12/09/03	6113.73	71.10	71.75	0.65	6042.46
MW-6	03/15/04	6113.73	71.11	71.74	0.63	6042.46
MW-6	06/17/04	6113.73	71.11	71.68	0.57	6042.47
MW-6	09/16/04	6113.73	71.05	71.79	0.74	6042.49
MW-6	12/20/04	6113.73	71.05	72.09	1.04	6042.42
MW-6	03/17/05	6113.73	70.96	71.79	0.83	6042.56
MW-6	06/17/05	6113.73	71.05	72.05	1.00	6042.43
MW-6	09/15/05	6113.73	71.04	72.14	1.10	6042.41
MW-6	12/22/05	6113.73	71.30	72.22	0.92	6042.20
MW-6	03/27/06	6113.73	71.02	72.10	1.08	6042.44
MW-6	06/19/06	6113.73	71.34	72.33	0.99	6042.14
MW-6	07/21/06	6113.73	71.54	72.44	0.90	6041.96
MW-6	08/24/06	6113.73	71.54	72.42	0.88	6041.97
MW-6	09/27/06	6113.73	71.57	72.37	0.80	6041.96
MW-6	10/22/06	6113.73	71.53	72.35	0.82	6041.99
MW-6	11/07/06	6113.73	71.66	72.43	0.77	6041.87
MW-6	12/20/06	6113.73	71.60	72.41	0.81	6041.92
MW-6	01/16/07	6113.73	71.62	72.45	0.83	6041.90
MW-6	02/26/07	6113.73	71.65	72.41	0.76	6041.89
MW-6	03/26/07	6113.73	71.76	72.50	0.74	6041.78
MW-6	03/28/07	6113.73	ND	72.39		6041.34
MW-6	04/30/07	6113.73	71.77	72.49	0.72	6041.78
MW-6	05/24/07	6113.73	71.91	72.50	0.59	6041.67
MW-6	06/14/07	6113.73	71.83	72.42	0.59	6041.75
MW-6	07/31/07	6113.73	71.83	72.49	0.66	6041.73
MW-6	08/29/07	6113.73	71.82	72.47	0.65	6041.74
MW-6	09/18/07	6113.73	71.82	72.43	0.61	6041.75
MW-6	10/31/07	6113.73	72.12	72.40	0.28	6041.54
MW-6	11/30/07	6113.73	72.02	72.27	0.25	6041.64
MW-6	12/17/07	6113.73	72.11	72.18	0.07	6041.60

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-6	01/23/08	6113.73	71.96	72.13	0.17	6041.72
MW-6	03/05/08	6113.73	71.94	71.95	0.01	6041.78
MW-6	04/15/08	6113.73	ND	72.09		6041.64
MW-6	05/08/08	6113.73	ND	71.94		6041.79
MW-6	06/12/08	6113.73	ND	72.02		6041.71
MW-6	07/17/08	6113.73	ND	72.07		6041.66
MW-6	08/12/08	6113.73	ND	72.02		6041.71
MW-6	09/08/08	6113.73	71.91	71.92	0.01	6041.81
MW-6	10/09/08	6113.73	ND	71.97		6041.76
MW-6	11/07/08	6113.73	ND	71.98		6041.75
MW-6	12/03/08	6113.73	ND	72.00		6041.73
MW-6	01/16/09	6113.73	ND	72.15		6041.58
MW-6	02/06/09	6113.73	ND	72.09		6041.64
MW-6	03/10/09	6113.73	ND	71.92		6041.81
MW-6	04/01/09	6113.73	ND	71.84		6041.89
MW-6	05/01/09	6113.73	ND	72.00		6041.73
MW-6	06/03/09	6113.73	ND	72.06		6041.67
MW-6	08/26/09	6113.73	ND	73.02		6040.71
MW-6	11/05/09	6113.73	ND	72.18		6041.55
MW-6	02/11/10	6113.73	ND	72.13		6041.60
MW-6	05/21/10	6113.73	ND	72.20		6041.53
MW-6	09/29/10	6113.73	ND	72.15		6041.58
MW-6	11/02/10	6113.73	ND	73.07		6040.66
MW-6	02/02/11	6113.73	ND	72.25		6041.48
MW-6	05/04/11	6113.73	ND	72.32		6041.41
MW-6	09/29/11	6113.73	ND	72.30		6041.43
MW-6	11/11/11	6113.73	ND	72.78		6040.95
MW-6	02/16/12	6113.73	ND	72.29		6041.44
MW-6	05/08/12	6113.73	ND	72.37		6041.36
MW-6	06/07/13	6113.73	ND	72.51		6041.22
MW-6	09/12/13	6113.73	ND	72.40		6041.33
MW-6	12/13/13	6113.73	ND	72.63		6041.10
MW-6	04/05/14	6113.73	ND	72.64		6041.09
MW-6	10/21/14	6113.73	ND	72.86		6040.87
MW-6	05/27/15	6113.73	ND	72.90		6040.83
MW-6	11/22/15	6113.73	ND	72.97		6040.76
MW-6	04/15/16	6113.73	ND	72.94		6040.79
MW-6	10/11/16	6113.73	ND	73.04		6040.69
MW-6	06/06/17	6113.73	ND	72.75		6040.98
MW-6	11/10/17	6113.73	ND	72.72		6041.01
MW-6	03/30/18	6113.73	ND	72.91		6040.82

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-6	05/18/18	6113.73	ND	72.60		6041.13
MW-6	10/25/18	6113.73	ND	72.73		6041.00
MW-6	05/24/19	6113.73	ND	72.85		6040.88
MW-6	11/13/19	6113.73	ND	73.08		6040.65
MW-6	05/13/20	6113.73	ND	73.17		6040.56
MW-6	11/14/20	6113.73	ND	73.43		6040.30
MW-6	05/22/21	6113.73	ND	73.53		6040.20
MW-6	08/30/21	6113.73	ND	73.64		6040.09
MW-6	11/14/21	6113.73	ND	73.78		6039.95
MW-6	05/21/22	6113.73	ND	73.82		6039.91
MW-6	11/01/22	6113.73	ND	74.01		6039.72
MW-6	05/22/23	6113.73	ND	74.28		6039.45
MW-6	11/10/23	6113.73	ND	74.42		6039.31
MW-6	05/19/24	6113.73	ND	74.50		6039.23
MW-6	08/18/24	6113.73	ND	74.66		6039.07
MW-6	11/10/24	6113.73	ND	74.64		6039.09
MW-6	05/17/25	6113.73	ND	74.83		6038.90
MW-6	08/05/25	6113.73	ND	74.91		6038.82
MW-7	12/20/06	6121.89	ND	74.38		6047.51
MW-7	03/28/07	6121.89	ND	74.51		6047.38
MW-7	06/14/07	6121.89	ND	74.47		6047.42
MW-7	09/18/07	6121.89	ND	74.22		6047.67
MW-7	12/17/07	6121.89	ND	74.12		6047.77
MW-7	03/05/08	6121.89	ND	73.90		6047.99
MW-7	04/15/08	6121.89	ND	72.82		6049.07
MW-7	06/12/08	6121.89	ND	73.77		6048.12
MW-7	09/08/08	6121.89	73.75	73.76	0.01	6048.13
MW-7	12/03/08	6121.89	ND	73.92		6047.97
MW-7	03/10/09	6121.89	ND	73.83		6048.06
MW-7	06/03/09	6121.89	ND	73.85		6048.04
MW-7	08/25/09	6121.89	NA	NA		NA
MW-7	08/26/09	6121.89	ND	73.63		6048.26
MW-7	11/05/09	6121.89	ND	73.92		6047.97
MW-7	02/11/10	6121.89	ND	73.91		6047.98
MW-7	05/21/10	6121.89	ND	74.28		6047.61
MW-7	09/29/10	6121.89	ND	74.57		6047.32
MW-7	11/02/10	6121.89	ND	74.76		6047.13
MW-7	02/02/11	6121.89	ND	73.95		6047.94
MW-7	05/04/11	6121.89	ND	73.00		6048.89
MW-7	09/29/11	6121.89	ND	71.93		6049.96

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-7	11/11/11	6121.89	ND	71.90		6049.99
MW-7	02/16/12	6121.89	ND	71.85		6050.04
MW-7	05/08/12	6121.89	ND	72.94		6048.95
MW-7	06/07/13	Well Destroyed				
MW-9	12/20/06	6109.56	ND	67.56		6042.00
MW-9	03/28/07	6109.56	ND	67.72		6041.84
MW-9	06/14/07	6109.56	ND	67.97		6041.59
MW-9	09/18/07	6109.56	ND	68.10		6041.46
MW-9	12/17/07	6109.56	ND	68.07		6041.49
MW-9	03/05/08	6109.56	ND	68.04		6041.52
MW-9	04/15/08	6109.56	ND	68.03		6041.53
MW-9	06/12/08	6109.56	ND	68.27		6041.29
MW-9	09/08/08	6109.56	ND	68.25		6041.31
MW-9	12/03/08	6109.56	ND	68.26		6041.30
MW-9	03/10/09	6109.56	ND	68.28		6041.28
MW-9	06/03/09	6109.56	ND	68.44		6041.12
MW-9	08/26/09	6109.56	ND	68.40		6041.16
MW-9	11/05/09	6109.56	ND	68.62		6040.94
MW-9	02/11/10	6109.56	ND	68.30		6041.26
MW-9	05/21/10	6109.56	ND	68.42		6041.14
MW-9	09/29/10	6109.56	ND	68.47		6041.09
MW-9	11/02/10	6109.56	ND	68.73		6040.83
MW-9	02/02/11	6109.56	ND	68.60		6040.96
MW-9	05/04/11	6109.56	ND	68.74		6040.82
MW-9	09/29/11	6109.56	ND	68.67		6040.89
MW-9	11/11/11	6109.56	ND	68.65		6040.91
MW-9	02/16/12	6109.56	ND	68.60		6040.96
MW-9	05/08/12	6109.56	ND	68.62		6040.94
MW-9	06/07/13	6109.56	ND	68.99		6040.57
MW-9	09/12/13	6109.56	ND	69.18		6040.38
MW-9	12/13/13	6109.56	ND	69.04		6040.52
MW-9	04/05/14	6109.56	ND	69.02		6040.54
MW-9	10/21/14	6109.56	ND	69.30		6040.26
MW-9	05/27/15	6109.56	ND	69.44		6040.12
MW-9	11/22/15	6109.56	ND	69.58		6039.98
MW-9	04/15/16	6109.56	ND	69.44		6040.12
MW-9	10/11/16	6109.56	ND	69.34		6040.22
MW-9	06/06/17	6109.56	ND	69.36		6040.20
MW-9	11/10/17	6109.56	ND	69.34		6040.22
MW-9	03/30/18	6109.56	ND	69.38		6040.18

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-9	05/18/18	6109.56	ND	69.15		6040.41
MW-9	10/25/18	6109.56	ND	69.39		6040.17
MW-9	05/24/19	6109.56	ND	69.61		6039.95
MW-9	11/13/19	6109.56	ND	69.69		6039.87
MW-9	05/13/20	6109.56	ND	69.75		6039.81
MW-9	11/14/20	6109.56	ND	69.83		6039.73
MW-9	05/22/21	6109.56	ND	70.15		6039.41
MW-9	08/30/21	6109.56	ND	70.32		6039.24
MW-9	11/14/21	6109.56	ND	70.53		6039.03
MW-9	05/21/22	6109.56	ND	70.44		6039.12
MW-9	11/01/22	6109.56	ND	70.56		6039.00
MW-9	05/22/23	6109.56	ND	70.86		6038.70
MW-9	11/10/23	6109.56	ND	70.95		6038.61
MW-9	05/19/24	6109.56	ND	71.08		6038.48
MW-9	08/18/24	6109.56	ND	71.20		6038.36
MW-9	11/10/24	6109.56	ND	71.11		6038.45
MW-9	05/17/25	6109.56	ND	71.26		6038.30
MW-9	08/05/25	6109.56	ND	71.44		6038.12
MW-10	05/27/15	6123.78	71.78	71.94	0.16	6051.96
MW-10	11/22/15	6123.78	71.11	71.29	0.18	6052.63
MW-10	04/15/16	6123.78	ND	70.62		6053.16
MW-10	10/11/16	6123.78	ND	69.85		6053.93
MW-10	06/06/17	6123.78	ND	68.99		6054.79
MW-10	11/10/17	6123.78	ND	68.44		6055.34
MW-10	03/30/18	6124.78	ND	68.85		6055.93
MW-10	05/02/18	6124.78	ND	68.74		6056.04
MW-10	05/18/18	6123.78	ND	68.77		6055.01
MW-10	10/25/18	6123.78	ND	69.42		6054.36
MW-10	05/24/19	6123.78	ND	70.22		6053.56
MW-10	11/13/19	6123.78	ND	70.17		6053.61
MW-10	05/13/20	6123.78	ND	70.40		6053.38
MW-10	11/14/20	6123.78	ND	70.84		6052.94
MW-10	05/22/21	6123.78	71.43	71.45	0.02	6052.35
MW-10	08/30/21	6123.78	70.71	70.73	0.02	6053.07
MW-10	11/14/21	6123.78	71.98	72.09	0.11	6051.77
MW-10	03/22/22	6123.78	72.22	72.25	0.03	6051.55
MW-10	05/21/22	6123.78	72.37	72.44	0.07	6051.39
MW-10	07/31/22	6123.78	72.67	72.83	0.16	6051.07
MW-10	11/01/22	6123.78	72.87	73.04	0.17	6050.87
MW-10	03/27/23	6123.78	73.30	73.52	0.22	6050.43

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-10	05/22/23	6123.78	73.34	73.46	0.12	6050.41
MW-10	08/29/23	6123.78	ND	72.56		6051.22
MW-10	11/10/23	6123.78	ND	71.92		6051.86
MW-10	03/25/24	6123.78	ND	71.17		6052.61
MW-10	05/19/24	6123.78	ND	71.31		6052.47
MW-10	11/10/24	6123.78	ND	71.62		6052.16
MW-10	03/24/25	6123.78	ND	72.14		6051.64
MW-10	05/17/25	6123.78	72.23	72.24	0.01	6051.54
MW-10	08/05/25	6123.78	ND	72.58		6051.20
MW-11	05/27/15	6121.55	75.01	75.02	0.01	6046.54
MW-11	11/22/15	6121.55	74.59	74.61	0.02	6046.96
MW-11	04/15/16	6121.55	74.33	75.11	0.78	6047.03
MW-11	10/11/16	6121.55	73.66	73.79	0.13	6047.86
MW-11	06/06/17	6123.78	ND	73.03		6050.75
MW-11	11/10/17	6123.78	ND	72.91		6050.87
MW-11	03/30/18	6124.78	ND	72.32		6052.46
MW-11	05/02/18	6124.78	ND	72.35		6052.43
MW-11	05/18/18	6123.78	ND	72.10		6051.68
MW-11	10/25/18	6121.55	ND	72.55		6049.00
MW-11	05/24/19	6121.55	ND	73.10		6048.45
MW-11	11/13/19	6121.55	ND	73.48		6048.07
MW-11	05/13/20	6121.55	ND	73.80		6047.75
MW-11	11/14/20	6121.55	ND	74.24		6047.31
MW-11	05/22/21	6121.55	74.70	74.80	0.10	6046.83
MW-11	08/30/21	6121.55	74.91	74.99	0.08	6046.62
MW-11	11/14/21	6121.55	75.14	75.26	0.12	6046.38
MW-11	03/22/22	6121.55	75.39	75.48	0.09	6046.14
MW-11	05/21/22	6121.55	75.54	75.64	0.10	6045.99
MW-11	07/31/22	6121.55	75.87	75.98	0.11	6045.65
MW-11	11/01/22	6121.55	75.96	76.03	0.07	6045.57
MW-11	03/27/23	6121.55	76.32	76.43	0.11	6045.20
MW-11	05/22/23	6121.55	76.59	76.67	0.08	6044.94
MW-11	08/29/23	6121.55	76.66	76.76	0.10	6044.87
MW-11	11/10/23	6121.55	76.60	76.65	0.05	6044.94
MW-11	03/25/24	6121.55	76.12	76.13	0.01	6045.43
MW-11	05/19/24	6121.55	ND	76.18		6045.37
MW-11	11/10/24	6121.55	ND	78.14		6043.41
MW-11	03/24/25	6121.55	ND	76.39		6045.16
MW-11	05/17/25	6121.55	76.53	76.55	0.02	6045.02
MW-11	08/05/25	6121.55	76.76	76.79	0.03	6044.78

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-12	05/27/15	6118.17	ND	86.28		6031.89
MW-12	11/22/15	6118.17	ND	85.20		6032.97
MW-12	04/15/16	6118.17	ND	84.49		6033.68
MW-12	10/11/16	6118.17	ND	83.46		6034.71
MW-12	06/06/17	6118.17	ND	82.13		6036.04
MW-12	11/10/17	6118.17	ND	81.34		6036.83
MW-12	03/30/18	6118.17	ND	80.55		6037.62
MW-12	05/18/18	6118.17	ND	80.30		6037.87
MW-12	10/25/18	6118.17	ND	79.40		6038.77
MW-12	05/24/19	6118.17	ND	78.95		6039.22
MW-12	11/13/19	6118.17	ND	78.25		6039.92
MW-12	05/13/20	6118.17	ND	77.86		6040.31
MW-12	11/14/20	6118.17	ND	77.55		6040.62
MW-12	05/22/21	6118.17	ND	77.28		6040.89
MW-12	08/30/21	6118.17	ND	77.18		6040.99
MW-12	11/14/21	6118.17	ND	77.21		6040.96
MW-12	05/21/22	6118.17	ND	77.18		6040.99
MW-12	11/01/22	6118.17	ND	77.15		6041.02
MW-12	05/22/23	6118.17	ND	77.37		6040.80
MW-12	11/10/23	6118.17	ND	77.39		6040.78
MW-12	05/19/24	6118.17	ND	77.43		6040.74
MW-12	11/10/24	6118.17	ND	77.48		6040.69
MW-12	05/17/25	6118.17	ND	77.69		6040.48
MW-12	08/05/25	6118.17	ND	77.71		6040.46
MW-13	05/27/15	6115.52	ND	83.66		6031.86
MW-13	11/22/15	6115.52	ND	81.40		6034.12
MW-13	04/15/16	6115.52	ND	80.14		6035.38
MW-13	10/11/16	6115.52	ND	79.19		6036.33
MW-13	06/06/17	6115.52	ND	78.03		6037.49
MW-13	11/10/17	6115.52	ND	77.66		6037.86
MW-13	03/30/18	6115.52	ND	77.55		6037.97
MW-13	05/18/18	6115.52	ND	77.72		6037.80
MW-13	10/25/18	6115.52	ND	77.49		6038.03
MW-13	05/24/19	6115.52	ND	77.51		6038.01
MW-13	11/13/19	6115.52	ND	77.44		6038.08
MW-13	05/13/20	6115.52	ND	77.43		6038.09
MW-13	11/14/20	6115.52	ND	77.44		6038.08
MW-13	05/22/21	6115.52	ND	77.63		6037.89
MW-13	08/30/21	6115.52	ND	77.72		6037.80

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-13	11/14/21	6115.52	ND	77.75		6037.77
MW-13	05/21/22	6115.52	ND	77.80		6037.72
MW-13	11/01/22	6115.52	ND	77.90		6037.62
MW-13	05/22/23	6115.52	ND	78.12		6037.40
MW-13	11/10/23	6115.52	ND	78.25		6037.27
MW-13	05/19/24	6115.52	ND	78.37		6037.15
MW-13	11/10/24	6115.52	ND	78.54		6036.98
MW-13	05/17/25	6115.52	ND	78.69		6036.83
MW-13	08/05/25	6115.52	ND	78.80		6036.72
MW-14	05/27/15	6111.92	ND	71.41		6040.51
MW-14	11/22/15	6111.92	ND	71.45		6040.47
MW-14	04/15/16	6111.92	ND	71.26		6040.66
MW-14	10/11/16	6111.92	ND	71.22		6040.70
MW-14	06/06/17	6111.92	ND	71.04		6040.88
MW-14	11/10/17	6111.92	ND	70.90		6041.02
MW-14	03/30/18	6111.92	ND	70.93		6040.99
MW-14	05/18/18	6111.92	ND	70.66		6041.26
MW-14	10/25/18	6111.92	ND	70.95		6040.97
MW-14	05/24/19	6111.92	ND	71.20		6040.72
MW-14	11/13/19	6111.92	ND	71.28		6040.64
MW-14	05/13/20	6111.92	ND	71.33		6040.59
MW-14	11/14/20	6111.92	ND	71.44		6040.48
MW-14	05/22/21	6111.92	ND	71.78		6040.14
MW-14	08/30/21	6111.92	ND	71.85		6040.07
MW-14	11/14/21	6111.92	ND	72.11		6039.81
MW-14	05/21/22	6111.92	ND	71.95		6039.97
MW-14	11/01/22	6111.92	ND	72.21		6039.71
MW-14	05/22/23	6111.92	ND	72.55		6039.37
MW-14	11/10/23	6111.92	ND	72.64		6039.28
MW-14	05/19/24	6111.92	ND	72.78		6039.14
MW-14	11/10/24	6111.92	ND	72.80		6039.12
MW-14	05/17/25	6111.92	ND	72.98		6038.94
MW-14	08/05/25	6111.92	ND	73.13		6038.79
MW-15	05/27/15	6110.93	ND	70.42		6040.51
MW-15	11/22/15	6110.93	ND	70.56		6040.37
MW-15	04/15/16	6110.93	ND	70.41		6040.52
MW-15	10/11/16	6110.93	ND	70.38		6040.55
MW-15	06/06/17	6110.93	ND	70.36		6040.57
MW-15	11/10/17	6110.93	ND	70.31		6040.62

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-15	03/30/18	6110.93	ND	70.35		6040.58
MW-15	05/18/18	6110.93	ND	70.13		6040.80
MW-15	10/25/18	6110.93	ND	70.34		6040.59
MW-15	05/24/19	6110.93	ND	70.59		6040.34
MW-15	11/13/19	6110.93	ND	70.55		6040.38
MW-15	05/13/20	6110.93	ND	70.70		6040.23
MW-15	11/14/20	6110.93	ND	70.73		6040.20
MW-15	05/22/21	6110.93	ND	71.06		6039.87
MW-15	08/30/21	6110.93	ND	71.19		6039.74
MW-15	11/14/21	6110.93	ND	71.44		6039.49
MW-15	05/21/22	6110.93	ND	71.34		6039.59
MW-15	11/01/22	6110.93	ND	71.50		6039.43
MW-15	05/22/23	6110.93	ND	71.79		6039.14
MW-15	11/10/23	6110.93	ND	71.90		6039.03
MW-15	05/19/24	6110.93	ND	72.03		6038.90
MW-15	11/10/24	6110.93	ND	72.09		6038.84
MW-15	05/17/25	6110.93	ND	72.23		6038.70
MW-15	08/05/25	6110.93	ND	72.40		6038.53
MW-16	05/27/15	6113.78	ND	72.66		6041.12
MW-16	11/22/15	6113.78	ND	72.79		6040.99
MW-16	04/15/16	6113.78	ND	72.69		6041.09
MW-16	10/11/16	6113.78	ND	72.84		6040.94
MW-16	06/06/17	6113.78	ND	72.58		6041.20
MW-16	11/10/17	6113.78	ND	72.53		6041.25
MW-16	03/30/18	6113.78	ND	72.46		6041.32
MW-16	05/18/18	6113.78	ND	72.36		6041.42
MW-16	10/25/18	6113.78	ND	72.56		6041.22
MW-16	05/24/19	6113.78	ND	72.73		6041.05
MW-16	11/13/19	6113.78	ND	72.90		6040.88
MW-16	05/13/20	6113.78	ND	72.92		6040.86
MW-16	11/14/20	6113.78	ND	73.07		6040.71
MW-16	05/22/21	6113.78	73.31	73.32	0.01	6040.47
MW-16	08/30/21	6113.78	73.42	73.44	0.02	6040.36
MW-16	11/14/21	6113.78	73.65	73.69	0.04	6040.12
MW-16	03/22/22	6113.78	ND	73.55		6040.23
MW-16	05/21/22	6113.78	ND	73.52		6040.26
MW-16	07/31/22	6113.78	ND	73.87		6039.91
MW-16	11/01/22	6113.78	ND	73.80		6039.98
MW-16	03/27/23	6113.78	ND	74.04		6039.74
MW-16	05/22/23	6113.78	ND	74.12		6039.66

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-16	08/29/23	6113.78	ND	74.19		6039.59
MW-16	11/10/23	6113.78	ND	74.27		6039.51
MW-16	03/25/24	6113.78	ND	73.91		6039.87
MW-16	05/19/24	6113.78	ND	74.35		6039.43
MW-16	08/18/24	6113.78	ND	74.46		6039.32
MW-16	11/10/24	6113.78	ND	74.31		6039.47
MW-16	03/24/25	6113.78	ND	74.64		6039.14
MW-16	05/17/25	6113.78	ND	76.43		6037.35
MW-16	08/05/25	6113.78	ND	74.69		6039.09
MW-17	05/27/15	6117.30	ND	85.94		6031.36
MW-17	11/22/15	6117.30	ND	84.77		6032.53
MW-17	04/15/16	6117.30	ND	84.18		6033.12
MW-17	10/11/16	6117.30	ND	83.42		6033.88
MW-17	06/06/17	6117.30	ND	82.48		6034.82
MW-17	11/10/17	6117.30	ND	81.87		6035.43
MW-17	03/30/18	6117.30	ND	81.38		6035.92
MW-17	05/18/18	6117.30	ND	80.16		6037.14
MW-17	10/25/18	6117.30	ND	80.56		6036.74
MW-17	05/24/19	6117.30	ND	80.50		6036.80
MW-17	11/13/19	6117.30	ND	80.09		6037.21
MW-17	05/13/20	6117.30	ND	79.81		6037.49
MW-17	08/18/20	6117.30	ND	79.73		6037.57
MW-17	11/14/20	6117.30	ND	79.52		6037.78
MW-17	05/22/21	6117.30	ND	79.28		6038.02
MW-17	08/30/21	6117.30	ND	79.35		6037.95
MW-17	11/14/21	6117.30	ND	79.25		6038.05
MW-17	05/21/22	6117.30	ND	79.19		6038.11
MW-17	11/01/22	6117.30	ND	79.02		6038.28
MW-17	05/22/23	6117.30	ND	79.05		6038.25
MW-17	11/10/23	6117.30	ND	78.92		6038.38
MW-17	05/19/24	6117.30	ND	78.80		6038.50
MW-17	11/10/24	6117.30	ND	78.78		6038.52
MW-17	05/17/25	6117.30	ND	78.88		6038.42
MW-17	08/05/25	6117.30	ND	78.81		6038.49
MW-18	05/27/15	6121.16	ND	77.74		6043.42
MW-18	11/22/15	6121.16	ND	77.70		6043.46
MW-18	04/15/16	6121.16	ND	77.52		6043.64
MW-18	10/11/16	6121.16	ND	77.54		6043.62
MW-18	06/06/17	6121.16	ND	77.01		6044.15

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-18	11/10/17	6121.16	ND	76.83		6044.33
MW-18	03/30/18	6121.16	ND	76.66		6044.50
MW-18	05/18/18	6121.16	ND	76.47		6044.69
MW-18	10/25/18	6121.16	ND	76.47		6044.69
MW-18	05/24/19	6121.16	ND	76.41		6044.75
MW-18	11/13/19	6121.16	ND	76.67		6044.49
MW-18	05/13/20	6121.16	ND	76.65		6044.51
MW-18	11/14/20	6121.16	ND	76.80		6044.36
MW-18	05/22/21	6121.16	ND	77.05		6044.11
MW-18	08/30/21	6121.16	ND	77.34		6043.82
MW-18	11/14/21	6121.16	ND	77.49		6043.67
MW-18	05/21/22	6121.16	ND	77.36		6043.80
MW-18	11/01/22	6121.16	ND	77.70		6043.46
MW-18	05/22/23	6121.16	ND	78.04		6043.12
MW-18	11/10/23	6121.16	ND	78.26		6042.90
MW-18	05/19/24	6121.16	ND	78.28		6042.88
MW-18	11/10/24	6121.16	ND	78.42		6042.74
MW-18	05/17/25	6121.16	ND	78.50		6042.66
MW-18	08/05/25	6121.16	ND	78.76		6042.40
MW-19	05/27/15	6115.44	ND	73.76		6041.68
MW-19	11/22/15	6115.44	ND	73.82		6041.62
MW-19	04/15/16	6115.44	ND	73.67		6041.77
MW-19	10/11/16	6115.44	ND	73.76		6041.68
MW-19	06/06/17	6115.44	ND	73.29		6042.15
MW-19	11/10/17	6115.44	ND	73.12		6042.32
MW-19	03/30/18	6115.44	ND	73.05		6042.39
MW-19	05/18/18	6115.44	ND	72.82		6042.62
MW-19	10/25/18	6115.44	ND	73.22		6042.22
MW-19	05/24/19	6115.44	ND	73.40		6042.04
MW-19	11/13/19	6115.44	ND	73.68		6041.76
MW-19	05/13/20	6115.44	ND	73.71		6041.73
MW-19	08/18/20	6115.44	ND	77.08		6038.36
MW-19	11/14/20	6115.44	ND	73.92		6041.52
MW-19	05/22/21	6115.44	ND	74.21		6041.23
MW-19	08/30/21	6115.44	ND	74.31		6041.13
MW-19	11/14/21	6115.44	ND	74.52		6040.92
MW-19	05/21/22	6115.44	ND	74.53		6040.91
MW-19	11/01/22	6115.44	ND	74.81		6040.63
MW-19	05/22/23	6115.44	ND	75.15		6040.29
MW-19	11/10/23	6115.44	ND	75.35		6040.09

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-19	05/19/24	6115.44	ND	75.36		6040.08
MW-19	11/10/24	6115.44	ND	75.41		6040.03
MW-19	05/17/25	6115.44	ND	75.58		6039.86
MW-19	08/05/25	6115.44	ND	75.70		6039.74
MW-20	11/10/23	6113.69	ND	DRY		NA
MW-20	03/25/24	6113.69	81.19	81.47	0.28	6032.43
MW-20	05/19/24	6113.69	80.11	80.42	0.31	6033.50
MW-20	08/18/24	6113.69	ND	81.80		6031.89
MW-20	11/10/24	6113.69	79.28	79.48	0.20	6034.36
MW-20	03/24/25	6113.69	77.70	78.11	0.41	6035.89
MW-20	05/17/25	6113.69	77.89	78.08	0.19	6035.75
MW-20	08/05/25	6113.69	77.81	77.93	0.12	6035.85
MW-21	11/10/23	6119.68	ND	80.80		6038.88
MW-21	03/25/24	6119.68	ND	78.94		6040.74
MW-21	05/19/24	6119.68	ND	78.74		6040.94
MW-21	08/18/24	6119.68	ND	78.58		6041.10
MW-21	11/10/24	6119.68	ND	78.50		6041.18
MW-21	03/24/25	6119.68	ND	78.54		6041.14
MW-21	05/17/25	6119.68	ND	78.53		6041.15
MW-21	08/05/25	6119.68	ND	78.55		6041.13
MW-22	11/10/23	6124.72	ND	90.80		6033.92
MW-22	03/25/24	6124.72	89.94	89.95	0.01	6034.78
MW-22	05/19/24	6124.72	89.72	89.74	0.02	6035.00
MW-22	08/18/24	6124.72	ND	89.48		6035.24
MW-22	11/10/24	6124.72	87.99	88.00	0.01	6036.73
MW-22	03/24/25	6124.72	ND	96.27		6028.45
MW-22	05/17/25	6124.72	ND	96.27		6028.45
MW-22	08/05/25	6124.72	84.77	84.78	0.01	6039.95
MW-23	11/10/23	6126.64	85.50	92.45	6.95	6039.40
MW-23	03/25/24	6126.64	82.13	83.93	1.80	6044.06
MW-23	05/19/24	6126.64	82.52	82.79	0.27	6044.05
MW-23	08/18/24	6126.64	ND	83.22		6043.42
MW-23	11/10/24	6126.64	81.09	81.13	0.04	6045.54
MW-23	03/24/25	6126.64	ND	79.21	0.00	6047.43
MW-23	05/17/25	6126.64	78.83	78.81	0.02	6047.85
MW-23	08/05/25	6126.64	ND	78.79		6047.85
MW-24	03/24/25	6131.75	ND	98.84		6032.91
MW-24	05/17/25	6131.75	ND	97.45		6034.30

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
MW-24	08/05/25	6131.75	ND	95.77		6035.98
MW-25	03/24/25	6128.31	ND	92.78		6035.53
MW-25	05/17/25	6128.31	ND	92.78		6035.53
MW-25	08/05/25	6128.31	ND	84.53		6043.78
MW-26	07/09/25	6113.52	ND	ND		DRY
MW-26	07/14/25	6113.52	ND	ND		DRY
MW-26	08/05/25	6113.52	ND	ND		DRY
MW-27	07/09/25	6120.48	ND	ND		DRY
MW-27	07/14/25	6120.48	ND	ND		DRY
MW-27	08/05/25	6120.48	ND	ND		DRY
MW-28	07/09/25	6125.46	ND	78.89		6046.57
MW-28	07/14/25	6125.46	ND	78.33		6047.13
MW-28	08/05/25	6125.46	ND	77.60		6047.86
TW-1	11/10/17	6121.98	ND	71.84		6050.14
TW-1	05/18/18	6121.98	ND	71.75		6050.23
TW-1	10/25/18	6121.98	ND	72.09		6049.89
TW-1	05/24/19	6121.98	72.90	73.14	0.24	6049.02
TW-1	11/13/19	6121.98	ND	73.08		6048.90
TW-1	05/13/20	6121.98	ND	73.15		6048.83
TW-1	11/14/20	6121.98	ND	73.70		6048.28
TW-1	03/17/21	6121.98	74.03	74.05	0.02	6047.95
TW-1	05/22/21	6121.98	74.29	74.31	0.02	6047.69
TW-1	08/30/21	6121.98	74.33	74.51	0.18	6047.61
TW-1	11/14/21	6121.98	74.89	74.91	0.02	6047.09
TW-1	03/22/22	6121.98	ND	75.50		6046.48
TW-1	05/21/22	6121.98	75.61	75.62	0.01	6046.37
TW-1	07/31/22	6121.98	ND	75.95		6046.03
TW-1	11/01/22	6121.98	ND	76.12		6045.86
TW-1	03/27/23	6121.98	ND	76.71		6045.27
TW-1	05/22/23	6121.98	ND	76.65		6045.33
TW-1	08/29/23	6121.98	ND	76.58		6045.40
TW-1	11/10/23	6121.98	ND	76.37		6045.61
TW-1	03/25/24	6121.98	ND	75.59		6046.39
TW-1	05/19/24	6121.98	ND	75.75		6046.23
TW-1	08/18/24	6121.98	ND	75.83		6046.15
TW-1	11/10/24	6121.98	ND	75.89		6046.09
TW-1	03/24/25	6121.98	ND	76.28		6045.70
TW-1	05/17/25	6121.98	ND	76.31		6045.67

TABLE 3 - GROUNDWATER ELEVATION RESULTS

State Gas Com N#1						
Location	Date	TOC	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	GW Elevation (ft.)
TW-2	11/10/17	6120.97	ND	78.50		6042.47
TW-2	05/18/18	6120.97	ND	77.66		6043.31
TW-2	10/25/18	6120.97	ND	75.30		6045.67
TW-2	05/24/19	6120.97	ND	75.53		6045.44
TW-2	11/13/19	6120.97	ND	75.80		6045.17
TW-2	05/13/20	6120.97	ND	75.94		6045.03
TW-2	11/14/20	6120.97	ND	76.21		6044.76
TW-2	05/22/21	6120.97	ND	76.51		6044.46
TW-2	08/30/21	6120.97	ND	76.70		6044.27
TW-2	11/14/21	6120.97	ND	76.92		6044.05
TW-2	05/21/22	6120.97	ND	77.19		6043.78
TW-2	11/01/22	6120.97	ND	77.57		6043.40
TW-2	05/22/23	6120.97	ND	78.01		6042.96
TW-2	11/10/23	6120.97	ND	78.14		6042.83
TW-2	05/19/24	6120.97	ND	77.94		6043.03
TW-2	11/10/24	6120.97	ND	78.03		6042.94
TW-2	05/17/25	6120.97	ND	78.29		6042.68
TW-3	11/10/17	6117.84	ND	86.03		6031.81
TW-3	05/18/18	6117.84	ND	76.35		6041.49
TW-3	10/25/18	6117.84	ND	74.74		6043.10
TW-3	05/24/19	6117.84	ND	75.01		6042.83
TW-3	11/13/19	6117.84	ND	73.20		6044.64
TW-3	05/13/20	6117.84	ND	75.45		6042.39
TW-3	11/14/20	6117.84	ND	75.67		6042.17
TW-3	05/22/21	6117.84	ND	75.96		6041.88
TW-3	08/30/21	6117.84	ND	76.10		6041.74
TW-3	11/14/21	6117.84	ND	76.31		6041.53
TW-3	05/21/22	6117.84	ND	76.37		6041.47
TW-3	11/01/22	6117.84	ND	76.68		6041.16
TW-3	05/22/23	6117.84	ND	77.08		6040.76
TW-3	11/10/23	6117.84	ND	77.18		6040.66
TW-3	05/19/24	6117.84	ND	77.22		6040.62
TW-3	11/10/24	6117.84	ND	77.27		6040.57
TW-3	05/17/25	6117.84	ND	77.47		6040.37

Notes:
"ft" = feet "TOC" = Top of casing "LNAPL" = Light non-aqueous phase liquid
"ND" = LNAPL not detected "NA" = Not applicable
Groundwater elevation = Top of Casing elevation (TOC, ft) - Depth to Water [ft] + (LPH thickness [ft] x 0.75). A specific gravity of 0.75 is within the range of gas condensate

TABLE 4
LIGHT NON-AQUEOUS PHASE LIQUID RECOVERY SUMMARY
State Gas Com N#1

Date	Depth to LNAPL (Feet)	Depth to Water (Feet)	Measured Thickness (Feet)	LNAPL Recovered (gal)	Water Recovered (gal)	Recovery Type
Well ID - MW-1						
3/27/2023	75.46	75.47	0.01	<0.01	0.05	manual
8/29/2023	75.37	75.38	0.01	0.00	0.40	manual
			Total:	0.00	0.45	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - MW-2						
8/30/2021	77.02	77.03	0.01	<0.01	0.08	manual
11/14/2021	77.29	77.32	0.03	<0.01	0.26	manual
3/22/2022	77.49	77.51	0.02	<0.01	0.26	manual
5/21/2022	77.55	77.58	0.03	<0.01	0.15	manual
7/31/2022	77.85	77.90	0.05	<0.01	0.21	manual
11/1/2022	78.01	78.06	0.05	0.02	0.39	manual
3/27/2023	78.36	78.41	0.05	0.01	0.25	manual
5/22/2023	78.51	78.65	0.14	0.07	0.31	manual
8/29/2023	78.63	78.70	0.07	0.02	0.53	manual
11/10/2023	78.60	78.63	0.03	0.02	0.40	manual
3/24/2025	78.73	78.77	0.04	0.02	0.74	manual
5/17/2025	78.81	78.85	0.04	0.02	0.48	manual
8/5/2025	78.95	79.00	0.05	<0.01	0.38	manual
			Total:	0.18	4.44	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - MW-3						
6/16/2016	77.37	77.62	0.25	0.16	<0.01	manual
7/16/2016	77.55	78.10	0.55	0.23	<0.01	manual
8/18/2016	NM	NM	0.13	0.39	0.04	manual
10/11/2016	NM	NM	0.02	0.03	0.01	manual
11/14/2016	NM	NM	0.19	0.23	0.01	manual
12/14/2016	76.36	76.61	0.25	0.08	0.01	manual
5/3/2018	ND	73.44	ND	0.34	<0.01	SVE test*
5/22/2021	77.17	77.18	0.01	<0.01	0.08	manual
8/30/2021	77.34	77.35	0.01	0.05	0.37	manual
11/14/2021	77.55	77.62	0.07	0.02	0.32	manual
3/22/2022	77.70	77.75	0.05	0.02	0.20	manual
5/21/2022	77.72	77.74	0.02	<0.01	0.08	manual
7/31/2022	78.04	78.07	0.03	0.00	0.00	manual
11/1/2022	78.13	78.16	0.03	<0.01	0.40	manual
3/27/2023	78.40	78.62	0.22	0.12	0.40	manual
5/22/2023	78.53	78.83	0.30	0.22	0.17	manual
8/29/2023	78.61	79.01	0.40	0.28	2.10	manual
11/10/2023	78.62	78.94	0.32	0.21	0.14	manual
3/25/2024	78.35	78.95	0.60	0.44	0.41	manual
5/19/2024	78.53	78.93	0.40	0.40	0.27	manual
11/10/2024	78.61	78.92	0.31	0.40	0.27	manual
3/24/2025	78.86	79.10	0.24	0.22	0.23	manual
5/17/2025	78.93	79.06	0.13	0.12	0.23	manual
8/5/2025	79.06	79.21	0.15	0.11	0.46	manual
			Total:	4.07	6.21	

TABLE 4
LIGHT NON-AQUEOUS PHASE LIQUID RECOVERY SUMMARY
State Gas Com N#1

Date	Depth to LNAPL (Feet)	Depth to Water (Feet)	Measured Thickness (Feet)	LNAPL Recovered (gal)	Water Recovered (gal)	Recovery Type
Well ID - MW-4						
5/3/2018	ND	73.32	ND	0.62	<0.01	SVE test*
5/18/2018	74.78	74.98	0.20	<0.01	<0.01	manual
10/25/2018	75.07	75.08	0.01	0.01	<0.01	manual
5/24/2019	75.33	75.55	0.22	0.05	NR	manual
11/13/2019	75.86	75.99	0.13	0.09	0.40	manual
5/13/2020	76.10	76.15	0.05	<0.01	<0.01	manual
8/18/2020	74.34	74.35	0.01	0.01	0.30	manual
11/14/2020	76.35	76.37	0.02	0.01	0.23	manual
5/22/2021	76.80	76.82	0.02	<0.01	0.05	manual
8/30/2021	77.02	77.07	0.05	0.03	0.18	manual
11/14/2021	77.28	77.30	0.02	0.02	0.34	manual
3/22/2022	77.41	77.46	0.05	0.02	0.26	manual
5/21/2022	77.49	77.52	0.03	0.02	0.14	manual
7/31/2022	77.75	77.78	0.03	0.01	0.20	manual
11/1/2022	77.85	77.90	0.05	0.03	0.18	manual
3/27/2023	78.12	78.16	0.04	<0.01	0.45	manual
5/22/2023	78.31	78.38	0.07	0.03	0.26	manual
8/29/2023	78.37	78.41	0.04	0.02	0.53	manual
11/10/2023	78.24	78.26	0.02	<0.01	0.11	manual
3/25/2024	77.99	78.00	0.01	<0.01	0.17	manual
5/19/2024	78.07	78.08	0.01	<0.01	0.14	manual
11/10/2024	78.11	78.11	<0.01	0.01	0.21	manual
3/24/2025	78.35	78.39	0.04	0.02	0.66	manual
5/17/2025	78.40	78.43	0.03	0.02	0.25	manual
8/5/2025	78.51	78.54	0.03	0.01	0.06	manual
			Total:	1.03	5.12	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - MW-5						
5/27/2015	75.44	75.45	0.01	0.02	0.1	manual
11/22/2015	75.46	75.47	0.01	<0.01	0.1	manual
4/12/2016	75.23	75.57	0.34	0.15	<0.01	manual
5/25/2016	75.24	75.34	0.10	0.01	<0.01	manual
7/16/2016	75.52	75.63	0.11	<0.01	<0.01	manual
10/11/2016	74.53	75.03	0.50	0.20	0.01	manual
			Total:	0.38	0.21	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - MW-10						
5/27/2015	71.78	71.94	0.16	0.02	0.1	manual
11/22/2015	71.11	71.29	0.18	0.02	0.1	manual
5/3/2018	ND	68.74	ND	0.03	<0.01	SVE test*
5/22/2021	71.43	71.45	0.02	<0.01	0.04	manual
8/30/2021	71.71	71.73	0.02	<0.01	0.13	manual
11/14/2021	71.98	72.09	0.11	<0.01	0.29	manual
3/22/2022	72.22	72.25	0.03	<0.01	0.12	manual
5/21/2022	72.37	72.44	0.07	0.02	0.07	manual
7/31/2022	72.67	72.83	0.16	<0.01	0.22	manual
11/1/2022	72.87	73.04	0.17	0.01	0.53	manual
3/27/2023	73.30	73.52	0.22	0.02	0.11	manual
5/22/2023	73.34	73.46	0.12	0.02	0.11	manual
5/17/2025	72.23	72.24	0.01	<0.01	0.26	manual
			Total:	0.14	2.08	

TABLE 4
LIGHT NON-AQUEOUS PHASE LIQUID RECOVERY SUMMARY
State Gas Com N#1

Date	Depth to LNAPL (Feet)	Depth to Water (Feet)	Measured Thickness (Feet)	LNAPL Recovered (gal)	Water Recovered (gal)	Recovery Type
Well ID - MW-11						
5/27/2015	75.01	75.02	0.01	0.02	0.1	manual
11/22/2015	74.59	74.61	0.02	0.01	0.1	manual
4/12/2016	74.33	75.11	0.78	0.53	0.2	manual
5/25/2016	74.24	74.42	0.18	0.02	0.01	manual
7/16/2016	NM	NM	<0.01	<0.01	<0.01	manual
8/18/2016	NM	NM	<0.01	<0.01	<0.01	manual
9/24/2016	NM	NM	<0.01	<0.01	<0.01	manual
10/11/2016	73.66	73.79	0.13	0.06	<0.01	manual
5/3/2018	ND	72.32	ND	0.11	<0.01	SVE test*
5/22/2021	74.70	74.80	0.10	0.01	0.11	manual
8/30/2021	74.91	74.99	0.08	<0.01	0.16	manual
11/14/2021	75.14	75.26	0.12	<0.01	0.30	manual
3/22/2022	75.39	75.48	0.09	<0.01	0.26	manual
5/21/2022	75.54	75.64	0.10	0.02	0.14	manual
7/31/2022	75.87	75.98	0.11	0.02	0.22	manual
11/1/2022	75.96	76.03	0.07	<0.01	0.47	manual
3/27/2023	76.32	76.43	0.11	0.02	0.10	manual
5/22/2023	76.59	76.67	0.08	0.02	0.12	manual
8/29/2023	76.66	76.76	0.10	0.02	0.31	manual
11/10/2023	76.60	76.65	0.05	<0.01	0.10	manual
3/25/2024	76.12	76.13	0.01	<0.01	0.19	manual
5/17/2025	76.53	76.55	0.02	<0.01	0.22	manual
8/5/2025	76.76	76.79	0.03	<0.01	0.12	manual
			Total:	0.86	3.23	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - MW-16						
5/22/2021	73.31	73.32	0.01	<0.01	0.05	manual
8/30/2021	0.02' LNAPL removed during SVE test					SVE test*
11/14/2021	73.65	73.69	0.04	<0.01	0.29	manual
			Total:	0.00	0.34	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - MW-20						
3/25/2024	81.19	81.47	0.28	0.05	0.26	manual
5/19/2024	80.11	80.42	0.31	0.04	0.21	manual
7/8/2024	80.06	80.38	0.32	0.03	0.24	manual
7/12/2024	81.02	81.41	0.39	0.06	0.39	manual
7/14/2024	ND**	82.08	0.20	0.04	0.19	manual
7/16/2024	ND**	82.65	0.15	0.03	0.21	manual
11/10/2024	79.28	79.48	0.20	0.03	0.21	manual
3/24/2025	77.70	78.11	0.41	0.07	0.21	manual
5/17/2025	77.89	78.08	0.19	0.04	0.34	manual
8/5/2025	77.81	77.93	0.12	0.02	0.27	manual
			Total:	0.41	2.53	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - MW-22						
3/25/2024	89.94	89.95	0.01	<0.01	0.21	manual
5/19/2024	89.72	89.74	0.02	0.01	0.18	manual
7/8/2024	89.56	89.58	0.02	<0.01	0.18	manual
11/10/2024	87.99	88.00	0.01	<0.01	0.18	manual
8/5/2025	84.77	84.78	0.01	<0.01	0.15	manual
			Total:	0.01	0.90	

TABLE 4
LIGHT NON-AQUEOUS PHASE LIQUID RECOVERY SUMMARY
State Gas Com N#1

Date	Depth to LNAPL (Feet)	Depth to Water (Feet)	Measured Thickness (Feet)	LNAPL Recovered (gal)	Water Recovered (gal)	Recovery Type
Well ID - MW-23						
11/10/2023	85.50	92.45	6.95	2.17	0.01	manual
3/25/2024	82.13	83.93	1.80	0.53	0.06	manual
3/27/2024	83.58	84.14	0.56	0.12	0.25	manual
3/28/2024	84.11	84.60	0.49	0.06	0.20	manual
5/19/2024	82.52	82.79	0.27	0.06	0.04	manual
7/8/2024	81.88	82.03	0.15	<0.01	0.19	manual
7/10/2024	82.74	83.00	0.26	0.04	0.26	manual
7/12/2024	83.19	83.42	0.23	0.04	0.18	manual
7/14/2024	ND**	83.51	0.05	0.02	0.2	manual
7/16/2024	ND**	84.03	0.20	0.04	0.16	manual
11/10/2024	81.09	81.13	0.04	<0.01	0.24	manual
5/17/2025	78.81	78.83	0.02	<0.01	0.33	manual
			Total:	3.08	2.12	
Date	**Depth to LNAPL (Feet)**	**Depth to Water (Feet)**	**Measured Thickness (Feet)**	**LNAPL Recovered (gal)**	**Water Recovered (gal)**	**Recovery Type**
Well ID - TW-1						
5/24/2019	72.90	73.14	0.24	0.02	<0.01	manual
3/17/2021	74.03	74.05	0.02	<0.01	0.36	manual
5/22/2021	74.29	74.51	0.22	<0.01	0.07	manual
8/30/2021	74.33	74.51	0.18	<0.01	0.05	manual
11/14/2021	74.89	74.91	0.02	<0.01	0.32	manual
5/21/2022	75.61	75.62	0.01	<0.01	0.08	manual
			Total:	0.02	0.88	

Notes:
gal = gallons.
NM - Not Measured. Measured thickness was obtained by measuring the thickness within a bailer.
ND = Not Detected.
* = Calculated recovered hydrocarbon vapors from Soil Vapor Extraction (SVE) testing.
** = Interface probe unable to detect LNAPL, presence and thickness confirmed and estimated with bailer.
SVE = Soil vapor extraction
MDPE = Mobile dual phase extraction
LNAPL = Light non-aqueous phase liquid
LNAPL recovery data for 2015 and previous years documented in previously-submitted reports.

FIGURES

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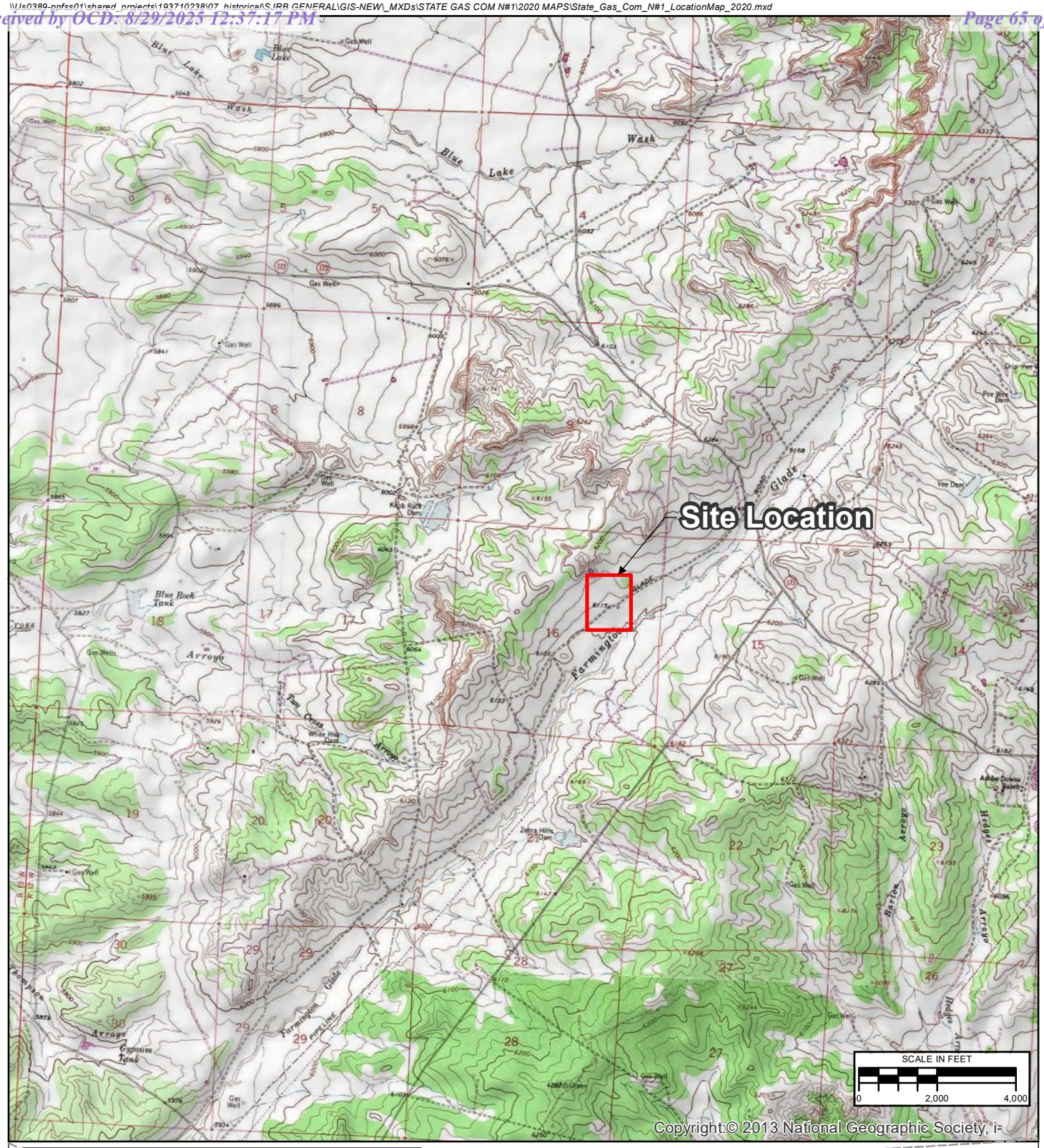

REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2/18/2021	SAH	SAH	SRV

TITLE

SITE LOCATION

Stantec

PROJECT

STATE GAS COM N#1
SAN JUAN RIVER BASIN
SAN JUAN COUNTY, NEW MEXICO

FIGURE

1

\\cd1001-c200\CTX-CIFSS\VDI\Redirect\shansen\Desktop\GIS-NEW_MXDs\STATE GAS COM N#1\2025 MAPS\State_Gas_Com_N#1_SITEMAP_2025.mxd

LEGEND:

- 6120 — APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- FENCE
- NATURAL GAS LINE
- PRODUCED WATER LINE
- UNKNOWN LINE
- UNDERGROUND CABLE
- STATE LAND OFFICE WATER EASEMENT BOUNDARY
- GPRS EM ANOMALY
- FORMER PIT
- ABANDONED MONITORING WELL
- MONITORING WELL
- SOIL BORING
- TEST WELL
- BORE HOLE
- RIG ANCHOR
- SMA BENCHMARK
- WELLHEAD

N

SCALE IN FEET

0 60 120

REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2025-08-29	SAH	SAH	SV

TITLE:

SITE MAP

PROJECT:

STATE GAS COM N#1
SAN JUAN RIVER BASIN
SAN JUAN COUNTY, NEW MEXICO

Stantec

Figure No.: **2**

\\cd1001-c200\CTX-CIFS$\VDI\Redirect\shansen\Desktop\GIS-NEW_MXDs\STATE GAS COM N#1\2025 MAPS\State_Gas_Com_N#1_SARM_2025_V2.mxd

LEGEND:

- 6120 — APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- FENCE
- GAS — NATURAL GAS LINE
- PW — PRODUCED WATER LINE
- UKN — UNKNOWN LINE
- UGC — UNDERGROUND CABLE
- ABANDONED MONITORING WELL
- MONITORING WELL
- BORE HOLE
- SOIL BORING
- RIG ANCHOR
- SMA BENCHMARK
- WELLHEAD
- TEST WELL

NOTES:

MW-10 SAMPLES COLLECTED 10/25/2014; MW-11 10/26/2014; MW-12 11/1/2014; MW-13 10/31/2014; MW-14 10/30/2014; MW-15 10/29/2014; MW-16 10/28/2014; MW-17 10/27/2014; MW-18 10/26/2014; MW-19 11/7/2017; MW-20 10/11/2023; MW-21 10/11/2023; MW-22 10/13/2023; MW-23 10/12/2023; SB-1 11/8/2014; SB-2 10/14/2023; SB-3 10/13/2023; MW-26 6/27/2025; MW-27 6/28/2025; MW-28 6/29/2025; SB-4 10/14/2023; SB-5 10/14/2023; SB-6/MW-24 11/1/2024; SB-7 11/8 & 9/2024; SB-8 11/10 & 11/2024; SB-9/MW-25 11/8 & 9/2024; SB-10 11/10 & 11/2024; TW-1 10/31/2017; TW-2 11/1 & 2/2017; TW-3 11/3/2017.

UTILITY LOCATIONS ARE APPROXIMATE.

ft. bgs = FEET BELOW GROUND SURFACE
NS = NOT SAMPLED

SHADED RESULTS INDICATE SOIL SAMPLE INTERVAL APPEARS TO BE SUBMERGED BASED ON AVAILABLE STATIC WATER LEVEL GAUGING DATA.

EXPLANATION OF ANALYTES AND APPLICABLE STANDARDS:

RESULTS IN **BOLDFACE** TYPE INDICATE CONCENTRATION IN EXCESS OF APPLICABLE NEW MEXICO OIL CONSERVATION DIVISION SOIL CRITERIA FOR THAT ANALYTE.
mg/kg = MILLIGRAM/KILOGRAM
BRL = BELOW REPORTING LIMITS

ANALYTE	NMOCD STANDARDS
B = Benzene	10 mg/kg
BTEX = Benzene, toluene, ethylbenzene, xylenes	50 mg/kg
DRO+GRO = Diesel range organics + gasoline range organics	1000 mg/kg
TPH = Total Petroleum Hydrocarbons	2500 mg/kg
Cl = Chloride	10000 mg/kg

N

SCALE IN FEET
0 60 120

REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2025-08-29	SAH	SAH	SV

TITLE: **SOIL ANALYTICAL RESULTS**

PROJECT: **STATE GAS COM N#1**
SAN JUAN RIVER BASIN
SAN JUAN COUNTY, NEW MEXICO

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Figure No.: **3**

\\cd1001-c200\CTX-CIFSS\VDI\Redirect\shansen\Desktop\GIS-NEW_MXDs\STATE GAS COM N#1\2025 MAPS\State_Gas_Com_N#1_GARM_Q3_2025.mxd

LEGEND:

- 6120 — APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- FENCE
- NATURAL GAS LINE
- PRODUCED WATER LINE
- UNKNOWN LINE
- UNDERGROUND CABLE
- STATE LAND OFFICE WATER EASEMENT BOUNDARY
- GPRS EM ANOMALY
- FORMER PIT
- ABANDONED MONITORING WELL
- MONITORING WELL
- TEST WELL
- RIG ANCHOR
- SMA BENCHMARK
- WELLHEAD
- MONITORING WELL WITH MEASUREABLE LNAPL
- (NS) NOT SAMPLED

NOTES:

LNAPL = LIGHT NON-AQUEOUS PHASE LIQUID

THE GROUNDWATER PLUME IS BASED ON FIELD OBSERVATIONS FROM SOIL BORINGS OR MONITORING WELLS NOT SAMPLED.

THE GROUNDWATER PLUME CONTOUR IS BASED ON RESULTS FROM Q4 2024, Q2 2025, AND Q3 2025 SAMPLE EVENTS.

N

SCALE IN FEET

0 70 140

REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2025-08-29	SAH	SAH	SV

TITLE:

GROUNDWATER ANALYTICAL RESULTS AUGUST 5, 2025

PROJECT:

STATE GAS COM N#1
SAN JUAN RIVER BASIN
SAN JUAN COUNTY, NEW MEXICO

Stantec

Figure No.: 4

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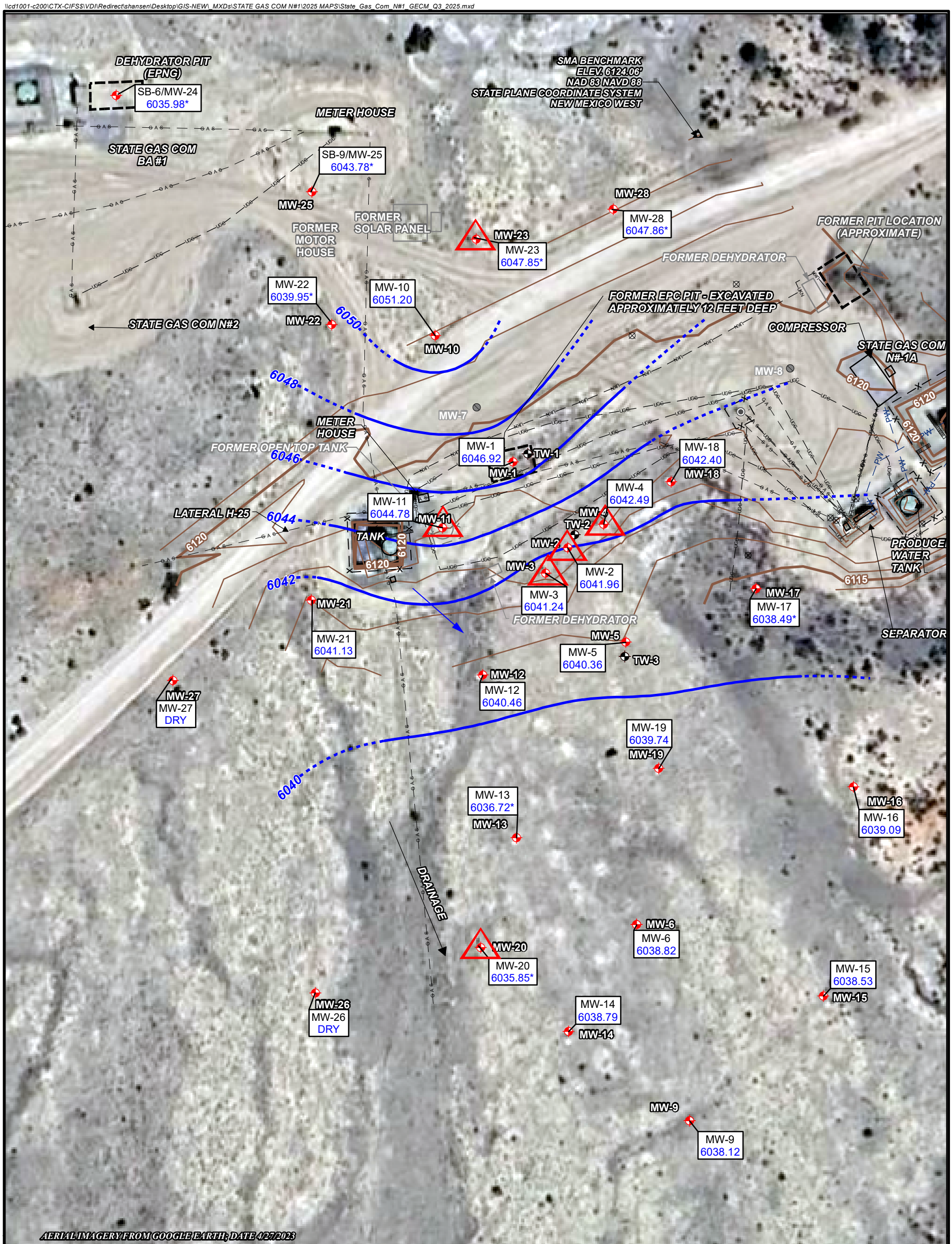


LEGEND:

- 6120 — APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- —X— FENCE
- G A S — NATURAL GAS LINE
- PW — PRODUCED WATER LINE
- UKN — UNKNOWN LINE
- UGC — UNDERGROUND CABLE
- ABANDONED MONITORING WELL
- MONITORING WELL
- MONITORING WELL WITH MEASURABLE LNAPL
- RIG ANCHOR
- SMA BENCHMARK
- WELLHEAD
- TEST WELL

NOTES:

6038.12 — GROUNDWATER ELEVATION (CORRECTED FOR LNAPL THICKNESS WHEN PRESENT) FEET ABOVE MEAN SEA LEVEL

6042 — CORRECTED WATER ELEVATION CONTOUR DASHED WHERE INFERRED (FEET ABOVE MEAN SEA LEVEL) 2 FOOT CONTOUR INTERVAL

DIRECTION OF APPARENT GROUNDWATER FLOW

* GROUNDWATER ELEVATION APPEARS ANOMOLOUS AND WAS NOT USED TO PREPARE COUNTORING GROUNDWATER ELEVATION.

LNAPL = LIGHT NON-AQUEOUS PHASE LIQUID

SCALE IN FEET
0 60 120

REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2025-08-29	SAH	SAH	SV

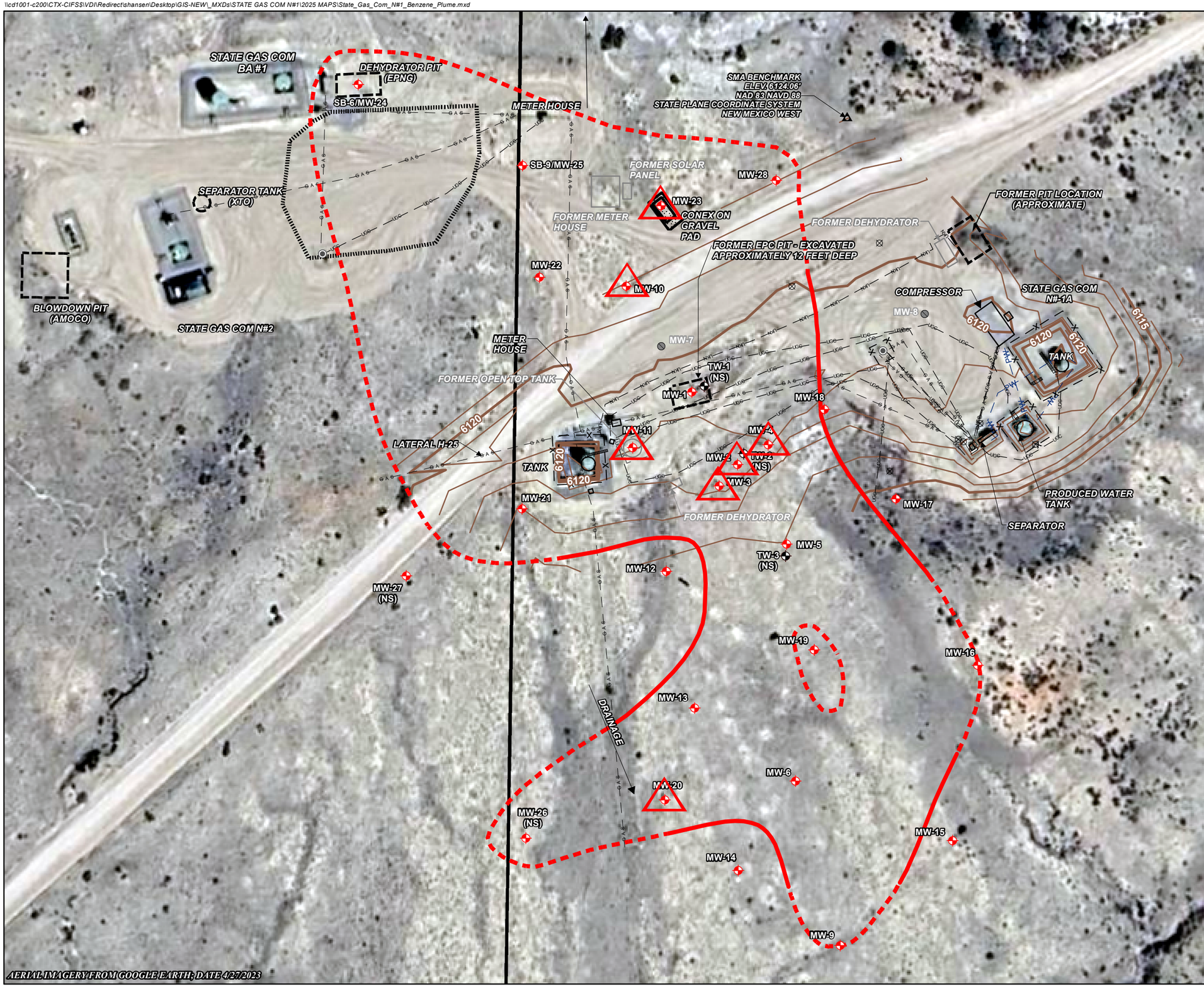
TITLE:
GROUNDWATER ELEVATION MAP
AUGUST 5, 2025

PROJECT:
STATE GAS COM N#1
SAN JUAN RIVER BASIN
SAN JUAN COUNTY, NEW MEXICO

Stantec

Figure No.: 5

\\cd1001-c200\CTX-CIFSS\VDI\Redirect\shansen\Desktop\GIS-NEW_MXDs\STATE GAS COM N#1\2025 MAPS\State_Gas_Com_N#1_Benzene_Plume.mxd



LEGEND:

- 6120 — APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- FENCE
- NATURAL GAS LINE
- PRODUCED WATER LINE
- UNKNOWN LINE
- UNDERGROUND CABLE
- STATE LAND OFFICE WATER EASEMENT BOUNDARY
- GPRS EM ANOMALY
- FORMER PIT
- ABANDONED MONITORING WELL
- MONITORING WELL
- TEST WELL
- RIG ANCHOR
- SMA BENCHMARK
- WELLHEAD
- MONITORING WELL WITH MEASUREABLE LNAPL (MAY 17, 2025)
- 10 — BENZENE 10 ug/L ISOCONCENTRATION IN GROUNDWATER DASHED WHERE INFERED
- (NS) NOT SAMPLED

NOTES:

LNAPL = LIGHT NON-AQUEOUS PHASE LIQUID

THE GROUNDWATER PLUME IS BASED ON FIELD OBSERVATIONS FROM SOIL BORINGS OR MONITORING WELLS NOT SAMPLED

N

SCALE IN FEET

0 70 140

REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2025-08-29	SAH	SAH	SV

TITLE:

BENZENE PLUME MAP

PROJECT:

STATE GAS COM N#1
SAN JUAN RIVER BASIN
SAN JUAN COUNTY, NEW MEXICO

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Figure No.: 6

ATTACHMENTS

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ATTACHMENT A

Stantec

From: Varsa, Steve
To: Enviro, OCD, EMNRD
Cc: Bratcher, Michael, EMNRD; Wiley, Joe
Subject: State Gas Com N#1 (nAUTOfAB000668) - notification of upcoming field activities
Date: Tuesday, June 10, 2025 11:43:12 AM

To whom it may concern –

Monitoring well installation activities at the subject site are to begin around June 27, 2025, pursuant to the work plan submitted on the e-permitting portal. Please feel free to contact Joe Wiley, Remediation Manager for El Paso, or me if you have any questions.

Thank you,
Steve

Stephen Varsa, P.G., R.G.
Principal Hydrogeologist
Stantec Environmental Services
11311 Aurora Avenue
Des Moines, Iowa 50322
Direct: (515) 251-1020
Cell: (515) 710-7523
Office: (515) 253-0830
steve.varsa@stantec.com

From: Varsa, Steve
To: eco@slo.state.nm.us
Cc: Wiley, Joe
Subject: FW: WM-230 - State Gas Com N#1 (nAUTOfAB000668) - Notice of Monitoring Well Installation Activities
Date: Tuesday, June 24, 2025 3:07:53 PM
Attachments: image001.png
image002.png
image004.png

Hi Tami – this correspondence is to provide notice of the start of monitoring well installation activities, to begin on Friday, June 27, 2025. We will spend the morning conducting utility clearance activities before drilling will commence. Well installation activities should be completed early the following week.

Please contact Mr. Joseph Wiley, Remediation Manager with El Paso CGP Company, or me if you have any questions.

Thank you,
Steve

Stephen Varsa, P.G., R.G.
Principal Hydrogeologist
Stantec Environmental Services
11311 Aurora Avenue
Des Moines, Iowa 50322
Direct: (515) 251-1020
Cell: (515) 710-7523
Office: (515) 253-0830
steve.varsa@stantec.com

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From: Varsa, Steve
Sent: Monday, June 16, 2025 12:24 PM
To: Knight, Tami C. <tknight@nmslo.gov>
Cc: Wiley, Joe <joe_wiley@kindermorgan.com>
Subject: RE: WM-230 - State Gas Com N#1 (nAUTOfAB000668) - Monitoring Well Installation Work Plan - Not Approved

Hi Tami – we are aiming to start late next week (probably 6/27), but wanted to get a bit closer before sending out an official notification. We have drilling work to complete at two other sites before this one, so delays or efficiencies at those might affect the start date.

Thank you,
Steve

Stephen Varsa, P.G., R.G.
Principal Hydrogeologist
Stantec Environmental Services
11311 Aurora Avenue
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Direct: (515) 251-1020
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except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

From: Knight, Tami C. <tknight@nmslo.gov>
Sent: Monday, June 16, 2025 12:19 PM
To: Varsa, Steve <steve.varsa@stantec.com>
Cc: Wiley, Joe <joe_wiley@kindermorgan.com>
Subject: RE: WM-230 - State Gas Com N#1 (nAUTOfAB000668) - Monitoring Well Installation Work Plan - Not Approved

Steve

Has a date for well installation been confirmed yet?

Thank you

Tami Knight, CHMM
Environmental Specialist
Environmental Compliance Office
505.670 1638
New Mexico State Land Office
tknight@nmslo.gov
nmstatelands.org

NMSLO is closed June 19.

……
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From: Varsa, Steve <steve.varsa@stantec.com>
Sent: Tuesday, June 3, 2025 11:50 AM
To: SLO Spills <spills@nmslo.gov>
Cc: Wiley, Joe <joe_wiley@kindermorgan.com>
Subject: [EXTERNAL] FW: WM-230 - State Gas Com N#1 (nAUTOfAB000668) - Monitoring Well Installation Work Plan - Not Approved

Please find attached the revised work plan for the subject location.

Thank you,
Steve

Stephen Varsa, P.G., R.G.
Principal Hydrogeologist
Stantec Environmental Services
11311 Aurora Avenue
Des Moines, Iowa 50322
Direct: (515) 251-1020
Cell: (515) 710-7523
Office: (515) 253-0830
steve.varsa@stantec.com

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From: Knight, Tami C.
Sent: Wednesday, May 28, 2025 9:02 AM
To: Varsa, Steve
Cc: Wiley, Joe ; Bisbey-Kuehn, Elizabeth A. ; Griffin, Becky R. ; David, Deon W.
Subject: RE: WM-230 - State Gas Com N#1 (nAUTOfAB000668) - Monitoring Well Installation Work Plan - Not Approved

> You don't often get email from tknight@nmslo.gov. Learn why this is important

Steve

ECO cannot approve this workplan. As a reminder, all workplans and reports submitted to ECO must include applicability statements regarding compliance with the Cultural Properties Protection Rule and working in biologically sensitive areas. Please provide these statements in a revised workplan.

CPP Compliance Example Language:

- Reclamation activities are anticipated to remain in previously disturbed areas of the well pad. If any surface disturbing activities encroach into undisturbed areas, the CulturalProperties Protection (CPP) Rule will be followed.

- Company A contracted Company B to conduct a pedestrian survey for the ABC Well Pad, to meet NMAC 19.2.24.8. On date, Company B conducted a Class III Archaeological Survey at the ABC well pad and the access road. No cultural material or archaeological sites were identified within the survey area. No further archaeological investigations are warranted. As such, Company B recommended the project be permitted to proceed as proposed. A copy of the NMCRIS Activity No. 123456 cover sheet is included in Appendix D, a copy was submitted via the NMSLO Cultural Compliance Portal.

- Necessary Cultural Properties Protection actions prior to reclamation have been conducted in accordance with 19.2.24 NMAC. An Archaeological Records Management Section (ARMS) Inspection was conducted on January 18, 2024, in accordance with 4.10.15 NMAC. The ARMS inspection included conducting research of the New Mexico Cultural Resources Information System (NMCRIS) and the ARMS. Following the completion of the ARMS Inspection, it was determined that an Archaeological Survey was required. The Survey was conducted on February 2, 2024 and indicated positive findings. The NMSLO Cultural Resources Cover Sheet was submitted to the NMCRIS with the reference number XXXXXX and is provided in Appendix D. An arch monitor will be on site during all earth disturbing activities.

Biological Compliance Example Language:

- The Site is located within the historical range of the Lesser Prairie Chicken (LPC) and within an NMSLO Candidate Conservation Agreement with Assurances (CCAA) area. Measures to comply with the CCAA include restoration of habitat by removal of the caliche pad, reclamation of the well pad, and revegetation with native species. Construction activities will be avoided during breeding, nesting, and early brood-rearing seasons.

- A review of the U.S. Fish and Wildlife Services Information for Planning and Consultation (IPaC) resources indicated there are no critical wildlife habitats at the Site. IPaC indicates threatened and endangered bird and cactus species are potentially present in the area near the Site. BLM mapping indicates the Site is located near sensitive plant species (Scheer's beehive cactus). No native vegetation outside of the well pad extent is expected to be disturbed during reclamation activities. If reclamation activities extend outside of the well pad extent, a biological survey will be completed. The Site is not located within the CCAA boundary for the Texas Hornshell mussel.

- Company A conducted a desktop review of sensitive biological species within the area of concern by utilizing the U.S. Fish & Wildlife Service Information for Planning and Consultation (USFWS IPaC) and the Bureau of Land Management (BLM) Plant and Wildlife Habitat mapping resource. Based on the review of the BLM Plant and Wildlife Habitat mapping resource, the pasture area of the western release was along a potential habitat area for Scheer's Beehive Cactus as indicated on the figure shown in Appendix C. A biological survey will take place at the site prior to remediation activities to determine the presence of the Scheer's Beehive cactus. Additionally, if the cactus is determined to be present, Company A will contact the New Mexico State Land Office (NMSLO) for guidance prior to proceeding with remediation activities. Based on the review of the USFWS IPaC resource, there are no critical habitats for this location; however, the following findings were noted:

Please submit the revised workplan to eco@nmslo.gov. Also, please confirm that you have worked with NMSLO Water Bureau for the amendment to the water easement.

Thank you

Tami Knight, CHMM
Environmental Specialist
Environmental Compliance Office
505.670 1638
New Mexico State Land Office
tknight@nmslo.gov
nmstatelands.org

I will be out of the office June 2. NMSLO is closed June 19.

……

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From: Varsa, Steve <steve.varsa@stantec.com>
Sent: Monday, May 19, 2025 2:53 PM
To: SLO Spills <spills@nmslo.gov>
Cc: Wiley, Joe <Joe_Wiley@kindermorgan.com>
Subject: [EXTERNAL] WM-230 - State Gas Com N#1 (nAUTOfAB000668) - Monitoring Well Installation Work Plan

Hi Tami – for your review and approval, please find attached the subject work plan. El Paso CGP Company plans to install the monitoring wells in late June 2025.

Thank you,
Steve

Stephen Varsa, P.G., R.G.
Principal Hydrogeologist
Stantec Environmental Services
11311 Aurora Avenue
Des Moines, Iowa 50322
Direct: (515) 251-1020
Cell: (515) 710-7523
Office: (515) 253-0830
steve.varsa@stantec.com

Caution: This email originated from outside of Stantec. Please take extra precaution.

Attention: Ce courriel provient de l'extérieur de Stantec. Veuillez prendre des précautions supplémentaires.

Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.

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Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.

From: OCDOnline@state.nm.us
To: Varsa, Steve
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 487756
Date: Wednesday, July 30, 2025 5:49:17 AM

To whom it may concern (c/o Stephen Varsa for El Paso Natural Gas Company, L.L.C),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAUTOfAB000668.

The sampling event is expected to take place:

When: 08/05/2025 @ 11:00
Where: H-16-31N-12W 0 FNL 0 FEL (36.901094,-108.096457)

Additional Information: Sean Clary (Stantec) - 913-980-0281. Alternatively, you can contact the project manager (Steve Varsa, Stantec) - 515-710-7523

Additional Instructions: Groundwater abatement per 19.15.30.14B NMAC at the State Gas Com N#1 site. The site is located at Lat: 36.901076; Long: -108.096208.

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **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.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Caution: This email originated from outside of Stantec. Please take extra precaution.

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Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.

From: Varsa, Steve
To: eco@slo.state.nm.us
Subject: State Gas Com N#1 (WM-230) - groundwater sampling and third quarter 2025 LNAPL recovery
Date: Wednesday, July 30, 2025 8:18:10 PM

To whom it may concern – this notice is to notify the State Land Office of the subject field activities, to be conducted on Tuesday, August 5, 2025. Let me know if you have any questions.

Thank you,
Steve

Stephen Varsa, P.G., R.G.
Principal Hydrogeologist
Stantec Environmental Services
11311 Aurora Avenue
Des Moines, Iowa 50322
Direct: (515) 251-1020
Cell: (515) 710-7523
Office: (515) 253-0830
steve.varsa@stantec.com

ATTACHMENT B

Stantec

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STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER
AZTEC

Elizabeth K. Anderson, P.E.
State Engineer

100 Gossett Drive, Suite A
Aztec, New Mexico 87410

April 28, 2025

El Paso CGP Company, LLC
Attn: Joseph Wiley
1001 Louisiana St, Room 1445B
Houston, TX 77002

RE: Permit Approval to Drill a Well(s) with No Water Right, SJ-4111 POD31-POD33, El Paso CGP Company, LLC, State Gas Com N#1 Site Investigation

Greetings:

On April 18, 2025, the New Mexico Office of the State Engineer (NMOSE) received an application for a permit to install three new boreholes/wells for use related to site investigation activities at the above referenced location. Enclosed is one original of the above numbered permit that has been approved subject to the conditions set forth on the approval page and in the attached Conditions of Approval. Also enclosed is a receipt for the fees paid.

Additionally, a standardized plugging method has also been included in the Conditions of Approval for the future abandonment of the monitoring wells covered by this permit. This eliminates the need to submit a separate Well Plugging Plan of Operations for approval by the NMOSE prior to plugging, unless an alternate plugging method is proposed, required by a separate oversight agency, necessary due to incompatibility with actual conditions, or artesian conditions are encountered. Well completion and plugging records should be sent to the NMOSE District V, 100 Gossett Drive, Suite A, Aztec, NM, 87410.

If you have any questions regarding permitting action, please feel free to contact the Aztec office at (505) 383-4571.

Sincerely,

Ranee Deechilly
Water Rights Division – District V

Enclosures

cc: Aztec Reading (w/o enclosures)
SJ-4111 File
WATERS
Stephen Varsa, Stantec Consulting Services, Inc via email: steve.varsa@stantec.com

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File No. SJ-4111 POD31-POD33

NEW MEXICO OFFICE OF THE STATE ENGINEER

Office of the State Engineer
Interstate Stream Commission

WR-07 APPLICATION FOR PERMIT TO DRILL A WELL WITH NO WATER RIGHT

(check applicable boxes):

For fees, see State Engineer website: https://www.ose.nm.gov/

Purpose:	☐ Pollution Control And/Or Recovery	☐ Ground Source Heat Pump
☐ Exploratory Well*(Pump test)	☐ Construction Site/Public Works Dewatering	☐ Other(Describe):
☒ Monitoring Well	☐ Mine Dewatering	

A separate permit will be required to apply water to beneficial use regardless if use is consumptive or nonconsumptive.

*New Mexico Environment Department-Drinking Water Bureau (NMED-DWB) will be notified if a proposed exploratory well is used for public water supply.

☐ Yes ☒ No Angled/Directional borehole - include schematic and azimuth, inclination, measured depth and true vertical depth.

☒ Temporary Request - Requested Start Date: June 9, 2025 (planned) Requested End Date: December 31, 2025

Plugging Plan of Operations Submitted? ☐ Yes ☒ No

Note: if there is known artesian conditions, contamination or high mineral content at the drilling location, include the borehole log or a well log from an existing well at that location. If this information is not submitted, check box and attach form WD-09 to this form. ☐

1. APPLICANT(S)

Name: El Paso CGP Company, LLC	Name:
Contact or Agent: Joseph Wiley — check here if Agent ☐	Contact or Agent: — check here if Agent ☐
Mailing Address: 1001 Louisiana Street, Room 1445B	Mailing Address:
City: Houston	City:
State: Texas — Zip Code: 77002	State: — Zip Code:
Phone: Phone (Work): (713) 420-3475 — ☐ Home ☒ Cell	Phone: Phone (Work): — ☐ Home ☐ Cell
E-mail (optional): joe_wiley@kindermorgan.com	E-mail (optional):

2025 APR 18 PM 3:41 STATE ENGINEER AZTEC, NEW MEXICO

SJ-4111 POD31-POD33

FOR OSE INTERNAL USE

Application for Permit, Form WR-07, Rev 10/02/2024

File No.:	Trn. No.:	Receipt No.: 5-7722
Trans Description (optional):		
Sub-Basin: SJ	PCW/LOG Due Date: 4-28-2026	

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2. WELL(S) Describe the well(s) applicable to this application.

Location Required: Coordinate location must be reported in NM State Plane (NAD 83), UTM (NAD 83), or Latitude/Longitude (Lat/Long - WGS84).
District II (Roswell), **District V (Aztec)** and District VII (Cimarron) customers, provide a PLSS location in addition to above.

☐ NM State Plane (NAD83) (Feet)
☐ NM West Zone
☐ NM East Zone
☐ NM Central Zone

☐ UTM (NAD83) (Meters)
☐ Zone 12N
☐ Zone 13N

■ Lat/Long (WGS84) (to the nearest 1/10th of second)

Well Number (if known):	X or Easting or Longitude:	Y or Northing or Latitude:	-Public Land Survey System (PLSS) (*QQQSection, Township, Range*) OR - Hydrographic Survey Map & Tract; OR - Lot, Block & Subdivision; OR - Land Grant Name	Well Depth in feet	Casing Diameter (OD)
SJ-4111 SB-11/MW-26 (POD ~~20~~ 31)	-108.096846	36.900190	SE1/4,~~NW~~ NE1/4,Sec 16,T31N,R12W	90	2"
SJ-4111 SB-12/MW-27 (POD ~~30~~ 32)	-108.097225	36.900816	~~SE~~ SW1/4,~~NW~~ NE1/4,Sec 16,T31N,R12W	90	2"
SJ-4111 SB-13/MW-28 (POD ~~30~~ 33)	-108.096230	36.901501	SE1/4,~~NW~~ NE1/4,Sec 16,T31N,R12W	90	2"

NOTE: If more well locations need to be described, complete form WR-03 (Attachment 1 – POD Descriptions)
Additional well descriptions are attached: ☐ Yes ■ No **If yes, how many**_____

Other description relating well to common landmarks, streets, or other:

Permit SJ-4111. State Gas Com N#1 site.

Well is on land owned by: The State of New Mexico

Well Information: NOTE: If casings telescope or involve nested casing, please provide diagram. **Attached?** ☐ Yes ■ No

Approximate depth to water (feet): 80	Outside diameter of well casing (inches): 2
Driller Name: Cascade Drilling	Driller License Number: WD-1664

3. ADDITIONAL STATEMENTS OR EXPLANATIONS

The purpose of the Application is to permit the installation of three additional monitoring wells at the site. Because the New Mexico Oil Conservation Division (NMOCD) requires the delineation of groundwater to applicable NMWQCC standards as a condition for obtaining a No Further Action determination, groundwater and hydrocarbon assessment activities are being completed at this site. Three soil borings will be advanced and completed as monitoring wells MW-26, MW-27, and MW-28, respectively. The monitoring wells will be abandoned once a No Further Action determination has been granted by the NMOCD.

2025 APR 18 PM 3:44
STATE ENGINEER
AZTEC, NEW MEXICO

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4. SPECIFIC REQUIREMENTS: The applicant must include the following, as applicable to each well type. Please check the appropriate boxes, to indicate the information has been included and/or attached to this application:

Exploratory*:	**Pollution Control and/or Recovery:**	**Construction De-Watering:**	**Mine De-Watering:**
Is proposed well a future public water supply well? ☐ Yes ☒ NO If Yes, an application must be filed with NMED-DWB, concurrently. ☐ Include a description of any proposed pump test, if applicable. **Monitoring*:** ☒ Include the reason for the monitoring well, and, ☒ The duration of the planned monitoring.	☐ Include a plan for pollution control/recovery, that includes the following: ☐ A description of the need for the pollution control or recovery operation. ☐ The estimated maximum period of time for completion of the operation. ☐ The annual diversion amount. ☐ The annual consumptive use amount. ☐ The maximum amount of water to be diverted and injected for the duration of the operation. ☐ The method and place of discharge. ☐ The method of measurement of water produced and discharged. ☐ The source of water to be injected. ☐ The method of measurement of water injected. ☐ The characteristics of the aquifer. ☐ The method of determining the resulting annual consumptive use of water and depletion from any related stream system. ☐ Proof of any permit required from the New Mexico Environment Department. ☐ An access agreement if the applicant is not the owner of the land on which the pollution plume control or recovery well is to be located.	☐ Include a description of the proposed dewatering operation, ☐ The estimated duration of the operation, ☐ The maximum amount of water to be diverted, ☐ A description of the need for the dewatering operation, and, ☐ A description of how the diverted water will be disposed of. **Ground Source Heat Pump:** ☐ Include a description of the geothermal heat exchange project, ☐ The number of boreholes for the completed project and required depths. ☐ The time frame for constructing the geothermal heat exchange project, and, ☐ The duration of the project. ☐ Preliminary surveys, design data, and additional information shall be included to provide all essential facts relating to the request.	☐ Include a plan for Mine De-Watering, that includes the following: ☐ A description of the need for mine dewatering. ☐ The estimated maximum period of time for completion of the operation. ☐ The source(s) of the water to be diverted. ☐ The geohydrologic characteristics of the aquifer(s). ☐ The maximum amount of water to be diverted per annum. ☐ The maximum amount of water to be diverted for the duration of the operation. ☐ The quality of the water. ☐ The method of measurement of water diverted. ☐ The recharge of water to the aquifer. ☐ Description of the estimated area of hydrologic effect of the project. ☐ The method and place of discharge. ☐ An estimation of the effects on surface water rights and underground water rights from the mine dewatering project. ☐ A description of the methods employed to estimate effects on surface water rights and underground water rights. ☐ Information on existing wells, rivers, springs, and wetlands within the area of hydrologic effect.

(* if exploration or monitoring drilling activity is required by NMED, then you must also submit the NMED Work Plan)

ACKNOWLEDGEMENT

I, We (name of applicant(s)), Joseph Wiley

Print Name(s)

affirm that the foregoing statements are true to the best of (my,our) knowledge and belief.

Joseph Wiley

Applicant Signature

Applicant Signature

2025 APR 18 PM 3:44
STATE ENGINEER
AZTEC, N.E. MEXICO

ACTION OF THE STATE ENGINEER

This application is:

☒ approved ☐ partially approved ☐ denied

provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare and further subject to the attached conditions of approval.

Witness my hand and seal this 28 day of April 20 25, for the State Engineer.

Elizabeth K. Anderson, P.E., State Engineer

By: R Deechilly
Signature

Ranee Deechilly
Print

Title: Water Resources Professional II
Print

STATE OF NEW MEXICO STATE ENGINEER SEAL OF THE STATE OF NEW MEXICO

FOR OSE INTERNAL USE

Application for Permit, Form WR-07 Version 10/02/2024

File No.: SJ-4111 POD31-POD33	Trn No.:

Released to Imaging: 9/29/2025 9:08:07 AM

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NMOSE Permit to Drill a Well(s) With No Water Right - Conditions of Approval
SJ-4111 POD31 – POD33

The New Mexico Office of the State Engineer (NMOSE) has determined that existing water rights will not be impaired by this activity. This application is approved without publication provided it is not exercised to the detriment of any others having existing rights and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare of the state. This application approval (i.e., permit) is further subject to the following conditions of approval.

1. This permit is approved as follows:

Permittee(s): El Paso CGP Company, LLC
Attn: Joseph Wiley
1001 Louisiana St, Room 1445B
Houston, TX 77002

Permit Number: SJ-4111

Application File Date: April 18, 2025

Priority: N/A

Source: Groundwater

Point(s) of Diversion: SJ-4111 POD31, POD32, and POD33 consists of three proposed soil borings/groundwater monitoring wells that are intended for temporary use to conduct groundwater sampling activities associated with the El Paso State Gas Com N#1 site investigation. The soil borings/wells (aka, point of diversion; POD) are located on land owned by the State of New Mexico in San Juan County, New Mexico. The PODs are located within the SW/4 NE/4 and SE/4 NE/4 of Section 16, Township 31 North, Range 12 West, NMPM, at the approximate point locations (Long/Lat, WGS84) indicated in Table 1.

Table 1: Proposed Monitoring Wells

POD Number and Owner's Well Name	Casing: Outside Diameter (inches) and Depth (feet)		Longitude (Decimal Degrees)	Latitude (Decimal Degrees)
SJ-4111 POD31 (SB-11/MW-26)	2	90	-108.096846	36.900190
SJ-4111 POD32 (SB-12/MW-27)	2	90	-108.097225	36.900816
SJ-4111 POD33 (SB-13/MW-28)	2	90	-108.096230	36.901501

Purpose of Use: Groundwater monitoring and sampling

Place of Use: N/A

Amount of Water: N/A

2. No water shall be appropriated and beneficially used from any wells or borings approved under this permit.

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3. No water shall be diverted from the well(s) except for initial well development and periodic sampling purposes. Upon completion of monitoring activities, the well(s) shall be plugged in accordance with Subsection C of 19.27.4.30 NMAC, unless a permit to use water is acquired from the NMOSE.

4. The well(s) may continue to be used indefinitely for groundwater sampling or monitoring required for the current site investigation and any associated remediation, so long as they remain in good repair. **A new permit shall be obtained from the NMOSE prior to replacing a well(s) or for any change in use as approved herein.**

5. Water well drilling and well drilling activities, including well plugging, are regulated under NMOSE Regulations 19.27.4 NMAC. These regulations apply and provide both general and specific direction regarding the drilling of wells in New Mexico. Note that the construction of any well that allows groundwater to flow uncontrolled to the land surface or to move appreciably between geologic units is prohibited.

6. In accordance with Subsection A of 19.27.4.29 NMAC, on-site supervision of well drilling/plugging is required by the holder of a New Mexico Well Driller License or a NMOSE-registered Drill Rig Supervisor. The New Mexico licensed Well Driller shall ensure that well drilling activities are completed in accordance with 19.27.4.29, 19.27.4.30 and 19.27.4.31 NMAC. However, pursuant to 72-12-12 NMSA 1978 and 19.27.4.8 NMAC, a driller's license is not required for the construction of a driven well with an outside casing diameter of 2⅜ inches or less and that does not require the use of a drill rig (e.g., auger) for installation. This exemption is <u>not</u> applicable to well plugging.

7. The permittee has not stated whether artesian conditions are likely to be encountered at the proposed well/borehole location(s). However, if artesian conditions are encountered during drilling, all rules and regulations pertaining to the drilling and casing and plugging of artesian wells shall be followed.

8. A Well Record documenting the as-built well construction and materials used shall be filed for each of the new wells in accordance with Subsection N of 19.27.4.29 NMAC. **Well Records shall be filed with the State Engineer (NMOSE District V, 100 Gossett Drive, Suite A, Aztec, NM, 87410) within 30 days after completion of the well(s).** Well installation(s) shall be complete, and the well record(s) filed no later than one year from the date of approval of this permit. The well record form is available at https://www.ose.nm.gov/Statewide/wdForms.php .

9. If the required Well Record documentation is not received within one year of the date of permit approval, this permit will automatically expire.

10. When the permittee receives approval or direction to permanently abandon the well(s)/borehole(s) covered by this permit, plugging shall be performed by a New Mexico licensed well driller. The well(s)/borehole(s) shall be plugged pursuant to Subsection C of 19.27.4.30 NMAC using the following method, unless an alternate plugging method has been proposed by or on behalf of the well owner and approved by the NMOSE. If a well/borehole has encountered artesian conditions, a Well Plugging Plan of Operations shall be submitted and NMOSE approval obtained *prior* to the initiation of *any* well plugging activities concerning artesian wells. Additionally, if the following standardized plugging sealant is not appropriate for

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use due to incompatibility with the water quality or any soil and water contaminates encountered, a Well Plugging Plan of Operations shall be submitted and NMOSE approval obtained *prior* to the initiation of *any* well plugging activities.

a. Obstructions in a well/borehole shall be identified and removed if possible. If an obstruction cannot be removed, the method used to grout below and around the obstruction shall be described in detail in the plugging record.

b. Prior to plugging, calculate the theoretical volume of sealant needed for abandonment of the well/borehole based on the actual measured pluggable depth of the well/borehole and the volume factor for the casing/borehole diameter. Compare the actual volume of sealant placed in the well/borehole with the theoretical volume to verify the actual volume of sealant is equal to or exceeds the theoretical volume.

c. Portland Type I/II cement shall be used for the plugging sealant. The water mixed with the cement to create the plugging sealant shall be potable water or of similar quality. Portland cement has a fundamental water demand of 5.2 gallons of water per 94-lb sack of cement. Up to a maximum of 6.0 gallons per 94-lb sack is acceptable to allow for greater pumpability.

   Pure bentonite powder ("90 barrel yield") is allowed as a cement additive by NMOSE and American Water Works Association (AWWA) guidelines. If a bentonite additive is used, the following rates and mixing guidelines shall be followed. For a rate or a mixing procedure other than that provided below, the NMOSE District V office must be contacted for pre-approval. Neither granular bentonite nor extended-yield bentonite shall be mixed with cement for the purpose of this plugging activity. When supplementing a cement slurry with bentonite powder, water demand for the mix increases at a rate of approximately 0.65 gallon of water for each 1% increment of bentonite bdwc (by dry weight cement) above the stated base water demand of 5.2 gallons water per 94-lb sack of cement for neat cement. Bentonite powder must be hydrated separately with its required increment of water before being mixed into the wet neat cement. If water is otherwise added to the combination of dry ingredients or the dry bentonite is blended into wet cement, the alkalinity of the cement will restrict the yield of the bentonite powder, resulting in excess free water in the slurry and excessive cement shrinkage upon curing.

d. Placement of the sealant within the well/borehole shall be by pumping through a tremie pipe extended to near the bottom of the well/borehole and kept below the top of the slurry column (i.e., immersed in the slurry) as the well/borehole is plugged from bottom upwards in a manner that displaces the standing water column.

e. Prior to, or upon completion of plugging, the well casing may be cut-off below grade as necessary to allow for approved construction onsite, provided a minimum six-inch thickness of reinforced abandonment plugging sealant or concrete completely covers the top of the cut-off casing. Any remaining void to the surface may be filled with native soil, concrete, or asphalt as needed to match the surrounding surface material and blended with the surface topography to prevent ponding.

f. **Within 30 days after completion of well/borehole plugging, a complete Plugging Record shall be filed with the State Engineer** in accordance with Paragraph (3) of Subsection C of 19.27.4.30 NMAC for each well/boring plugged. The Well Plugging

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Record(s) shall be filed with the State Engineer at the NMOSE District V Office, 100 Gossett Drive, Suite A, Aztec, NM 87410. The well plugging record form is available at https://www.ose.nm.gov/Statewide/wdForms.php .

11. In accordance with Subsection C of 19.27.4.30 NMAC, a well/borehole that does not encounter groundwater may be immediately plugged by filling with drill cuttings or clean native fill to within 10 feet of land surface and by plugging the remaining 10 feet to the land surface with a sealant approved by the Office of the State Engineer. A Plugging Record shall be filed with the State Engineer as described above.

12. Should another regulatory agency sharing jurisdiction of the project authorize, or by regulation require, more stringent requirements than stated herein, the more stringent procedure should be followed. These, among others, may include provisions regarding pre-authorization to proceed, type of methods and materials used, inspection, or prohibition of free discharge of any fluid or other material to or from the well that is related to the drilling and/or monitoring process.

13. Pursuant to 72-12-3 NMSA 1978, the applicant may or may not have provided written documentation which the applicant claims as confirmation that access has been granted for the aforementioned well(s) to be located on property owned by someone other than the well owner/applicant. NMOSE approval of this permit in no way infers the right of access to land not owned by the well owner/applicant.

14. The State Engineer retains jurisdiction of this permit.

The application for Permit to Drill a Well(s) With No Water Right for well(s) SJ-4111 POD31-POD33, submitted on April 18, 2025, is hereby approved with the aforesaid conditions applied, when signed by an authorized designee of the State Engineer:

Witness my hand and seal this 28 day of April, A.D. 2025.
Elizabeth K. Anderson, P.E., State Engineer

By: Ranee Deechilly
Ranee Deechilly
Water Rights Division District V

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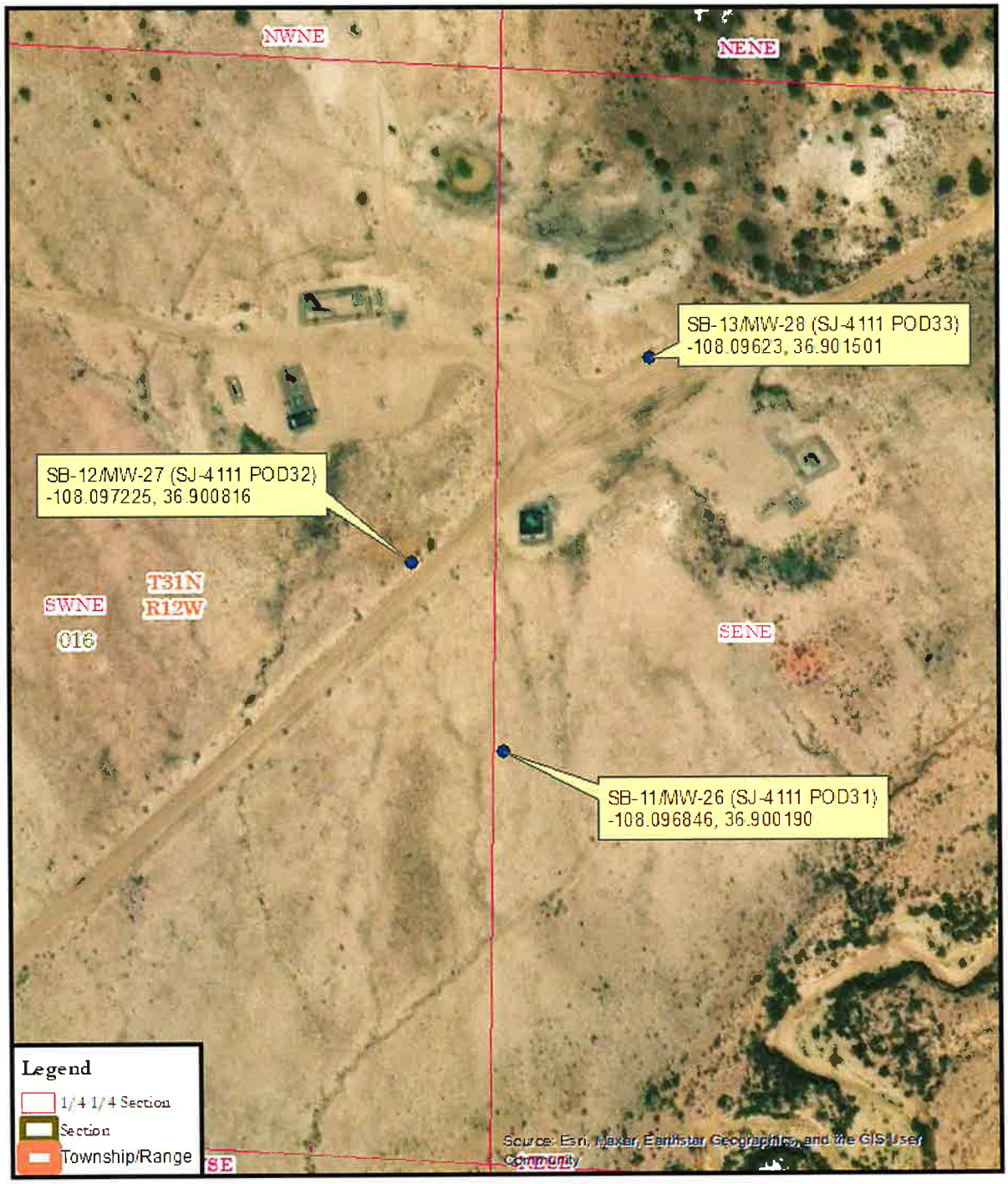

0 80 160 320 Feet

Coordinate Projection: Long./Lat. (DD), WGS84

Map Description: El Paso CGP Company, LLC.
State Gas Com N#1 Site Investigation,
San Juan County, New Mexico
Data sources: Application materials
File number: SJ-4111 POD31-33
Aerial Photography: World Imagery

N

STATE OF NEW MEXICO
Office of the State Engineer
Elizabeth K. Anderson, P.E.
State Engineer

District V Office, Aztec
Well Location Map

Office of the State Engineer
Interstate Stream Commission

Released to Imaging: 9/29/2025 9:08:07 AM

OFFICE OF THE STATE ENGINEER/INTERSTATE STREAM COMMISSION – AZTEC OFFICE

OFFICIAL RECEIPT NUMBER: 5 - 7722 DATE: 4/18/25 FILE NO.: SJ-4254, 4231, 4111

TOTAL: 70.00 RECEIVED: Seventy dollars and 00/100 DOLLARS ☐ CASH: ☒ CHECK NO.: 1228

PAYOR: Stephen Varsa - Stantec ADDRESS: 63179 270th St

CITY: Nevada STATE: IA ZIP: 50201 RECEIVED BY: RM

INSTRUCTIONS: Indicate the number of actions to the left of the appropriate type of filing. Complete the receipt information. **Original** to payor; **pink** copy to Program Support/ASD; **yellow** copy remains in district office; and **goldenrod** copy to accompany application being filed. If a mistake is made, void the original and all copies and submit to Program Support/ASD as part of the daily deposit.

A. Ground Water Filing Fees

___	1. Change of Ownership of Water Right	$ 2.00
___	2. Application to Appropriate or Supplement Domestic 72-12-1 Well	$ 125.00
___	3. Application to Repair or Deepen 72-12-1 Well	$ 75.00
___	4. Application for Replacement 72-12-1 Well	$ 75.00
___	5. Application to Change Purpose of Use 72-12-1 Well	$ 75.00
___	6. Application for Stock Well/Temp. Use	$ 5.00
___	7. Application to Appropriate Irrigation, Municipal, or Commercial Use	$ 25.00
___	8. Declaration of Water Right	$ 1.00
___	9. Application for Supplemental Non 72-12-1 Well	$ 25.00
___	10. Application to Change Place or Purpose of Use Non 72-12-1 Well	$ 25.00
___	11. Application to Change Point of Diversion and Place and/or Purpose of Use from Surface Water to Ground Water	$ 50.00
___	12. Application to Change Point of Diversion and Place and/or Purpose of Use from Ground Water to Ground Water	$ 50.00
___	13. Application to Change Point of Diversion of Non 72-12-1 Well	$ 25.00
___	14. Application to Repair or Deepen Non 72-12-1 Well	$ 5.00
✓	15. Application for Test, Expl. Observ. Well	$ 5.00
___	16. Application for Extension of Time	$ 25.00
___	17. Proof of Application to Beneficial Use	$ 25.00
___	18. Notice of Intent to Appropriate	$ 25.00

B. Surface Water Filing Fees

___	1. Change of Ownership of a Water Right	$ 5.00
___	2. Declaration of Water Right	$ 10.00
___	3. Amended Declaration	$ 25.00
___	4. Application to Change Point of Diversion and Place and/or Purpose of Use from Surface Water to Surface Water	$ 200.00
___	5. Application to Change Point of Diversion and Place and/or Purpose of Use from Ground Water to Surface Water	$ 200.00
___	6. Application to Change Point of Diversion	$ 100.00
___	7. Application to Change Place and/or Purpose of Use	$ 100.00
___	8. Application to Appropriate	$ 25.00
___	9. Notice of Intent to Appropriate	$ 25.00
___	10. Application for Extension of Time	$ 50.00
___	11. Supplemental Well to a Surface Right	$ 100.00
___	12. Return Flow Credit	$ 100.00
___	13. Proof of Completion of Works	$ 25.00
___	14. Proof of Application of Water to Beneficial Use	$ 25.00
___	15. Water Development Plan	$ 100.00
___	16. Declaration of Livestock Water Impoundment	$ 10.00
___	17. Application for Livestock Water Impoundment	$ 10.00

All fees are non-refundable.

C. Well Driller Fees

___	1. Application for Well Driller's License	$ 50.00
___	2. Application for Renewal of Well Driller's License	$ 50.00

D. Reproduction of Documents

___ @ 25¢/copy $_____

___ Map(s) $_____

E. Certification $_____

F. *Credit Card Convenience Fee $_____

G. Other_____ $_____

Comments:

SJ-4254(4)
SJ-4231(7)
SJ-4111(3)

Received by OCD: 8/29/2025 12:37:17 PM

ATTACHMENT C

Stantec

Drilling Log

Stantec

Monitoring Well **MW-26**

Project *State Gas Com N#1* Client *El Paso CGP Company*
Location *San Juan County, New Mexico* Project Number *227707898*
Surface Elev. *6110.78 ft* North *2147103.83* East *2646039.65*
Top of Casing *6113.52 ft* Water Level Initial ▽ *NA* NA Static ▼ *NA* NA
Hole Depth *90.0 ft* Screen: Diameter *2 in* Length *30.0 ft* Type/Size *PVC/0.01 in*
Hole Diameter *6.0 in* Casing: Diameter *2 in* Length *62.8 ft* Type *PVC*
Drill Co. *Cascade Drilling* Drilling Method *Sonic* Sand Pack *20-40 silica*
Driller *Dalton Longtine* Driller Reg. # *WD-1664* Log By *Rob Malcomson*
Start Date *6/27/2025* Completion Date *6/27/2025* Checked By *Steve Varsa*

Bentonite Grout | Bentonite Granules | Grout | Portland Cement | Sand Pack | Sand Pack

COMMENTS
*Sample collected

Depth (ft)	PID (ppm)	% Recovery	Blow Count Recovery	Graphic Log	USCS	Description (Color, Moisture, Texture, Structure, Odor) Geologic Descriptions are Based on the USCS.	Well Completion
0	0.0 0.0				ML CL	0-10' hydro-excavated on 6/26/2025. Silt and clay, tan-brown, hard, dry.	
10	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.9 0.6 1.2 2.3 0.0 0.3 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.5 0.0 0.0				SM SC	Sand, silty to clayey, tan-brown, loose, at 30' becomes cohesive and strongly so at 37', dry, fine-grained, some very hard calcium carbonate below 22.5' with more present at 37'.	
20							
30							
40					CL ML	Clay, silty, gray-brown, moderately cohesive, dry, blocky texture, minor caliche.	
					CL	Clay, sandy, medium gray-brown, hard, dry, cemented, somewhat laminated, minor caliche.	
					SM	Sand, silty, gray-brown, loose to dense and very dense at 48', fine-grained, cemented, massive, minor caliche.	
50						*Continued Next Page*	

Drilling Log

Stantec

Monitoring Well **MW-26**

Project *State Gas Com N#1* Client *El Paso CGP Company*

Location *San Juan County, New Mexico* Project Number *227707898*

Depth (ft)	PID (ppm)	% Recovery	Blow Count Recovery	Graphic Log	USCS	Description (Color, Moisture, Texture, Structure, Odor) Geologic Descriptions are Based on the USCS.	Well Completion
						Continued	
50	0.0					Clay, sandy, brown, loose, dry, cohesive but less with depth, sand is fine-grained, minor caliche. *MW-26 @ 52'.	
	3.8						
	13.7	*			CL		
	0.5						
	1.9						
	4.6				SM	Sand, silty, tan, dry, weakly cemented, fine-grained.	
	30.7				SM	Sand, silty, yellowish-brown, dry, weakly cemented, fine-grained, scattered fragments of gray-brown weathered sandstone present.	
	17.5						
	18.5				CL	Clay, some fine sand, gray-brown, dry, cohesive,	
	101						
60	36.7				ML	Silt and clay, some fine sand, gray-brown, soft to medium stiff, dry. *MW-26 @ 61'.	
	164	*			CL		
	104					Clay to weathered shale, some silt, brown-gray and brown to dark brown with depth, medium stiff to stiff at 63.5', dry to slight apparent moisture with depth, somewhat laminated, odor. *MW-26 @ 66'.	
	140						
	98.5						
	118						
	5780	*					
	2256					Silt to weathered siltstone, yellow-brown with gray layers, soft, dry, some orange mottling, odor.	
	208						
	198					Weathered sandstone, gray-brown to gray with depth, hard, strongly cemented, thinly bedded alternating with thickly laminated weaker weathered shale layers, no obvious fracturing, less odor below 69'.	
70	32.8						
	15.1	*					
	7.4					Weathered sandstone, gray, moderately strong, fine to medium-grained, interbedded with soft weathered shale as above, some fractures, possibly water bearing. *MW-26 @ 71'.	
	2.4						
	4.4						
	8.7						
	1.3					Weathered sandstone, gray, dry, fine to medium-grained, poorly sorted, weakly cemented, somewhat bedded and interbedded with soft weathered shale as above to 76.5' but massive below.	
	11.5						
	0.0						
	2.9					Weathered shale, gray-brown, less weathered is dark brown, soft, slight moisture on lamination surfaces.	
80	3.9						
	0.7						
	2.1					Weathered shale, brown-gray, medium soft, low plasticity.	
	4.2					Weathered shale, brown-gray to gray-brown with depth, hard, dry to slight moisture on lamination surfaces, very thin to thinly bedded strong shale alternating with weaker weathered shale layers, blocky texture and more massive from 83-86'. *MW-26 @ 90'.	
	10.3						
	22.4						
	11.6						
	2.2						
	2.8						
	0.1						
90	0.0	*				End of boring = 90'. Set well at 90'.	
100							
110							

Drilling Log

Stantec

Monitoring Well **MW-27**

Project *State Gas Com N#1* Client *El Paso CGP Company*
Location *San Juan County, New Mexico* Project Number *227707898*
Surface Elev. *6117.55 ft* North *2147291.79* East *2645959.48*
Top of Casing *6120.48 ft* Water Level Initial ▽ *NA* NA Static ▼ *NA* NA
Hole Depth *90.0 ft* Screen: Diameter *2 in* Length *30.0 ft* Type/Size *PVC/0.01 in*
Hole Diameter *6.0 in* Casing: Diameter *2 in* Length *63.1 ft* Type *PVC*
Drill Co. *Cascade Drilling* Drilling Method *Sonic* Sand Pack *20-40 silica*
Driller *Dalton Longtine* Driller Reg. # *WD-1664* Log By *Rob Malcomson*
Start Date *6/28/2025* Completion Date *6/28/2025* Checked By *Steve Varsa*

COMMENTS
*Sample collected

Bentonite Grout | Bentonite Granules | Grout | Portland Cement | Sand Pack | Sand Pack

Depth (ft)	PID (ppm)	% Recovery	Blow Count Recovery	Graphic Log	USCS	Description (Color, Moisture, Texture, Structure, Odor) Geologic Descriptions are Based on the USCS.	Well Completion
0	0.0 0.0 0.0				ML SM	0-10' cleared via hand auger and post hole digger on 6/28/2025. Silt and silty sand, brown/buff, loose to hard, dry.	
10	0.0 0.3 3.8 1.0 4.1 5.9 0.0 0.0 0.0 0.0 0.0 0.0				SM	Sand, silty becoming more silty with depth, gray-brown, loose, dry, fine to medium-grained becoming very fine-grained with depth, minor caliche, no odor.	
20	-- -- --					No recovery.	
	1.1				SM	Sand, silty, gray-brown, loose, fine-grained.	
	4.0 0.1 0.0 0.0 0.6				SM	Sand, silty, gray-brown, dry, moderately to weakly cemented, fine-grained, minor caliche.	
30	8.5 5.8	*			SM	Sand, silty, gray-brown, dry, moderately to weakly cemented, fine-grained with trace coarse grains, somewhat bedded, mottled, minor caliche. *MW-27 @ 31'.	
	0.0 0.8 0.7 0.0				ML	Silt, gray-brown, soft, dry, weakly cemented, minor caliche.	
	0.0				ML	Silt, dark brown, moderately cemented, caliche in layers up to 0.5".	
	0.0 2.6 0.0 0.0				ML	Silt, gray-brown, soft, dry, weakly cemented, minor caliche.	
40	0.0 0.8 0.2				ML	Silt to weathered siltstone, gray-brown, dry, very consolidated and medium bedded, moderately to strongly cemented.	
	0.1 0.0 0.0				ML	Silt to weathered siltstone, gray-brown, soft, dry, moderately cemented, caliche from 45-46'.	
	3.5 4.1					Weathered shale to clay, dark brown, dry, strongly cemented, minor caliche and calcite.	
50							

Continued Next Page

Drilling Log

Stantec

Monitoring Well **MW-27**

Project *State Gas Com N#1* Client *El Paso CGP Company*

Location *San Juan County, New Mexico* Project Number *227707898*

Depth (ft)	PID (ppm)	% Recovery	Blow Count Recovery	Graphic Log	USCS	Description (Color, Moisture, Texture, Structure, Odor) Geologic Descriptions are Based on the USCS.	Well Completion
						Continued	
50	5.4					Weathered shale with very thin silty to weathered siltstone layers from 52-52.5', tanish gray-brown overall with strong dark brown shale fragments up to 1" in size, dry.	
	0.5						
	1.1						
	0.0					Weathered siltstone with weathered sandstone fragments up to 3" in size, tan/brown, dry.	
	0.0						
	0.0						
	0.2					Weathered siltstone and weathered shale, gray and tan/brown, dry, moderately to strongly cemented.	
	0.0						
	0.0					Weathered siltstone, brownish-gray, dry, weakly cemented, with weathered dark brown strong shale fragments up to 2" in size.	
	0.1						
60	0.2					Weathered sandstone, silty, brown-medium dark gray, very strong, dry, thickly laminated (0.25") to thinly bedded (2"), very fine-grained.	
	5.2						
	10.6						
	1.8					Weathered siltstone to silt, gray becoming darker with depth and brown-gray at 67.5', dry, moderately cemented, blocky texture, thin lamination in bottom 0.5'. *MW-27 @ 68'.	
	5.8						
	7.8						
	5.6						
	1.5						
	60.0	*					
	19.1						
70	11.3					Weathered siltstone, sandy, gray to dark gray, dry, moderately cemented.	
	--						
	9.4						
	5.1					Weathered sandstone, dark gray, hard, dry, very thinly to thinly (1-2") bedded, very fine-grained.	
	0.5						
	0.0						
	0.0						
	0.0						
	0.0					Weathered siltstone and weathered shale, gray, moderately cemented.	
	0.2					Weathered sandstone, clayey with a weathered shale layer from 79.8-80', light gray to gray, dry to possibly semi-moist, weakly cemented, fine to medium-grained, fractured.	
80	0.0						
	13.1						
	9.3					Weathered sandstone interbedded with weathered shale, gray, dry.	
	3.4					Weathered shale to clay, gray, soft, possibly semi-moist, low plasticity.	
	16.2					Weathered sandstone, gray, strong, fine-grained.	
	18.7					Weathered sandstone, silty, possibly semi-moist, strongly cemented, fine to medium-grained.	
	0.0						
	0.0						
	0.1					Weathered siltstone and weathered shale, gray to dark gray, dry, moderately cemented, somewhat layered. *MW-27 @ 90'.	
	0.0						
90	0.2	*					
						End of boring = 90'. Set well at 90'.	
100							
110							

Drilling Log

Stantec

Monitoring Well **MW-28**

Page: 1 of 2

Project *State Gas Com N#1* Client *El Paso CGP Company*

Location *San Juan County, New Mexico* Project Number *227707898*

Surface Elev. *6122.78 ft* North *2147579.06* East *2646228.37*

Top of Casing *6125.46 ft* Water Level Initial ▽ *(87.16)* 06/29/25 00:00 Static ▼ *(84.53)* 08/05/25 00:00

Hole Depth *92.4 ft* Screen: Diameter *2 in* Length *30.0 ft* Type/Size *PVC/0.01 in*

Hole Diameter *6.0 in* Casing: Diameter *2 in* Length *65.1 ft* Type *PVC*

Drill Co. *Cascade Drilling* Drilling Method *Sonic* Sand Pack *20-40 silica*

Driller *Dalton Longtine* Driller Reg. # *WD-1664* Log By *Rob Malcomson*

Start Date *6/29/2025* Completion Date *6/29/2025* Checked By *Steve Varsa*

COMMENTS
*Sample collected

Bentonite Grout | Bentonite Granules | Grout | Portland Cement | Sand Pack | Sand Pack

Depth (ft)	PID (ppm)	% Recovery	Blow Count Recovery	Graphic Log	USCS	Description (Color, Moisture, Texture, Structure, Odor) Geologic Descriptions are Based on the USCS.	Well Completion
0	0.0 0.0 0.0				SM SC	0-10' hydro-excavated on 6/26/2025. Sand, silty, clayey, grayish-brown, loose, dry.	
10	0.0 0.0 0.0				SM	Sand, silty, brown, medium dense, dry, no cementation, fine-grained.	
	3.5 0.0 3.1 0.0 0.0 0.0 0.0				SM	Sand, silty, brown, dry, moderately to strongly cemented with depth, fine-grained, minor caliche.	
20	5.2 0.0 0.0				SM	Sand, silty, brown, loose, dry, fine-grained, minor caliche.	
	0.2 1.2				SM	Sand, silty, brown, loose, dry, fine-grained.	
	0.0 0.0 0.9 0.0 0.0				SM	Sand, silty to very silty at 29.8', brown, dry, fine-grained, weakly to moderately cemented increasing with depth, some thick (0.25") lamination at 29.8', no bedding, minor caliche.	
30	0.0 0.0				SM	Sand, silty, brown, dry, moderately to weakly cemented, fine-grained, minor caliche.	
	0.0 0.0 0.2				SM	Sand, silty, tan-brown, more strongly cemented than above, and notably more caliche is present in the bottom 0.5'.	
	0.0				SM	Sand, silty, tan-brown, loose, dry, weakly cemented, fine-grained.	
	0.0 0.7 0.0 0.0				SM	Sand, silty, tan-brown to brown with depth, weakly cemented becoming stronger with depth, no bedding, fine-grained, caliche.	
40	1.7 3.5 24.7 0.0 0.0	*			ML CL	Silt to weathered siltstone, sandy and clayey with depth, medium brown, dry, somewhat thickly (0.25" to 0.5") laminated, silt is moderately cemented, clay is stiff, abundant caliche. *MW-28 @ 42'.	
	0.0 0.1 0.0					Weathered siltstone, clayey, sandy, brown, hard, dry, blocky texture, nonplastic, trace very small calcite crystals.	
	0.0 2.7					Weathered siltstone, sandy, brown, sand is loose, dry, silt is moderately cemented, no bedding.	
50							

Continued Next Page

Drilling Log

Stantec

Monitoring Well **MW-28**

Project *State Gas Com N#1* Client *El Paso CGP Company*

Location *San Juan County, New Mexico* Project Number *227707898*

Depth (ft)	PID (ppm)	% Recovery	Blow Count Recovery	Graphic Log	USCS	Description (Color, Moisture, Texture, Structure, Odor) Geologic Descriptions are Based on the USCS.	Well Completion
						Continued	
50	0.4						
	1.2						
	3.5					Weathered siltstone, sandy, gray-brown to brown, more weakly cemented than above, 3" fragment of hard and orange-mottled shale is present.	
	0.0						
	0.0						
	0.0						
	0.0						
	0.3						
	4.9					Weathered sandstone, silty, gray-brown, loose, dry, moderately cemented, fine-grained, no odor.	
	24.2						
60	33.5	*				Weathered siltstone, clayey, stiff to hard, dry, moderately cemented, somewhat bedded. *MW-28 @ 60'.	
	9.2						
	22.2					Interbedded weathered siltstone/sandstone, very fine gravel and sandstone fragments 66-67', brown-gray, mottled, hard, dry, siltstone fragment at 67' was wet, moderately to strongly cemented, some blocky texture and thin bedding, laterally fractured.	
	1.6						
	12.3						
	2.5						
	5.0						
	6.1					Weathered siltstone, brown-gray, soft, dry with no sign of moisture, with scattered 1-3" medium-gray weathered sandstone fragments.	
	--						
	2.7						
70	3.0						
	2.2						
	1.1						
	0.1					Weathered siltstone to weathered silty sandstone, some weathered soft shale/clay layer in bottom 4", tan-gray becoming gray with depth, moderately cemented, fractured.	
	0.1						
	2.7						
	27.5	*				Weathered siltstone, clayey at bottom, some 1-2" thick dark gray shale layers at 76' and 77', gray, dry to semi-moist, weakly cemented, no odor. *MW-28 @ 76' and 79'.	
	1.5						
	4.8						
	153.8	*				Weathered shale, sandy, dark gray, very hard, dry, fractured.	
80	67						
	1.8					Weathered siltstone, some hard, dark gray, 1-2" thick sandy shale layers; gray to medium dark gray, semi-moist to dry with depth, moderately to weakly cemented, thinly to thickly bedded.	
	82						
	0.0						
	0.0						
	1.9						
	2.3						
	0.0						
	0.6					Weathered shale, sandy, interbedded with soft weathered siltstone, gray, hard, semi-moist to wet, shale layers are 1-3" thick, fractured permeable zone from 89.5-90.5'. *MW-28 @ 92'.	
	0.0						
90	0.0						
	0.3						
	0.0	*					
						End of boring = 92.4'. Well set at 92.4'.	
100							
110							

ATTACHMENT D

Stantec

Stantec 113-25-1102 MW-26

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO (WELL NO)	WELL TAG ID NO	OSE FILE NO(S)
POD-31(MW-26)		SJ-4111

WELL OWNER NAME(S)	PHONE (OPTIONAL)
El Paso CGP Company, LLC (Attn: Joseph Wiley)	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
1001 Louisiana Street, Room 1445B	Houston	TX	77002

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	36	54	00.6840	N
	LONGITUDE	-108	05	48.6456	W

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

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

SE1/4, NE1/4, Sec 16, T31N, R12W

2. DRILLING & CASING INFORMATION

LICENSE NO	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
1664	Shawn Cain	Cascade Drilling

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
6/27/2025	6/27/2025	90	90	Dry

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

STATIC WATER LEVEL IN COMPLETED WELL (FT): Dry

DATE STATIC MEASURED:

DRILLING FLUID: ☐ AIR ☐ MUD ADDITIVES – SPECIFY:

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

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	60	6	2" PVC sch 40 riser	Flush Thread	2.067	.154	
60	90	6	2" PVC sch 40 screen	Flush Thread	2.067	.154	.010

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	52	6	Portland	9.124	Tremie
52	57	6	3/8 Bentonite chips	.915	Gravity
57	90	6	20/40 Sand	6.966	Gravity

FOR OSE INTERNAL USE

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

FILE NO.	POD NO.	TRN NO.
LOCATION	WELL TAG ID NO.	PAGE 1 OF 2

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Released to Imaging: 9/29/2025 9:08:07 AM

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	8	8	Hydro Vac No data	Y ✔ N	
8	90	82	Clays, Sandstone Shale intermittent layers and lenes	Y ✔ N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

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

TOTAL ESTIMATED WELL YIELD (gpm):

5. TEST; RIG SUPERVISION

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

MISCELLANEOUS INFORMATION:

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

Dalton Longtine

6. SIGNATURE

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

Shawn C Shawn Cain 7-11-25

SIGNATURE OF DRILLER / PRINT SIGNEE NAME — DATE

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

FILE NO.	POD NO.	TRN NO.
LOCATION	WELL TAG ID NO.	PAGE 2 OF 2

Received by OCD: 8/29/2025 12:37:17 PM

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Stanley 113-25-1102 MW-27

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WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.)	WELL TAG ID NO.	OSE FILE NO(S)
POD-32(MW-27)		SJ-4111

WELL OWNER NAME(S)	PHONE (OPTIONAL)
El Paso CGP Company, LLC (Attn: Joseph Wiley)	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
1001 Louisiana Street, Room 1445B	Houston	TX	77002

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	36	54	02.9376	N
	LONGITUDE	-108	05	50.0100	W

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

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

SW1/4, NE1/4, Sec 16, T31N, R12W

2. DRILLING & CASING INFORMATION

LICENSE NO	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
1664	Shawn Cain	Cascade Drilling

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
6/28/2025	6/28/2025	90	90	Dry

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

STATIC WATER LEVEL IN COMPLETED WELL (FT): Dry

DATE STATIC MEASURED:

DRILLING FLUID: ☐ AIR ☐ MUD ADDITIVES – SPECIFY:

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

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	60	6	2" PVC sch 40 riser	Flush Thread	2.067	.154	
60	90	6	2" PVC sch 40 screen	Flush Thread	2.067	.154	.010

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	52	6	Portland	9.124	Tremie
52	57	6	3/8 Bentonite chips	.915	Gravity
57	90	6	20/40 Sand	6.966	Gravity

FOR OSE INTERNAL USE

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

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LOCATION	WELL TAG ID NO.	PAGE 1 OF 2

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4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	8	8	Hydro Vac No Data	Y ✔ N	
8	90	82	Clays, Sandstone Shale intermittent layers and lenes	Y ✔ N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

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

TOTAL ESTIMATED WELL YIELD (gpm):

5. TEST; RIG SUPERVISION

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

MISCELLANEOUS INFORMATION:

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

Dalton Longtine

6. SIGNATURE

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

Shawn Cain — 7-11-25

SIGNATURE OF DRILLER / PRINT SIGNEE NAME — DATE

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

FILE NO.	POD NO.	TRN NO.
LOCATION	WELL TAG ID NO.	PAGE 2 OF 2

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Stantec 113-25-1102 ML-28

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WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO (WELL NO)	WELL TAG ID NO	OSE FILE NO(S)
POD-33(MW-28)		SJ-4111

WELL OWNER NAME(S)	PHONE (OPTIONAL)
El Paso CGP Company, LLC (Attn: Joseph Wiley)	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
1001 Louisiana Street, Room 1445B	Houston	TX	77002

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	36	54	03.2098	N
	LONGITUDE	-108	05	50.0100	W

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

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

SE1/4, NE1/4, Sec 16, T31N, R12W

2. DRILLING & CASING INFORMATION

LICENSE NO	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
1664	Shawn Cain	Cascade Drilling

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
6/29/2025	6/29/2025	92	92	87

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

STATIC WATER LEVEL IN COMPLETED WELL (FT): 86.4 — DATE STATIC MEASURED: 6/30/2025

DRILLING FLUID: ☐ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☐ ROTARY ☐ HAMMER ☐ CABLE TOOL ☑ OTHER – SPECIFY: Sonic — CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	62	6	2" PVC sch 40 riser	Flush Thread	2.067	.154	
62	92	6	2" PVC sch 40 screen	Flush Thread	2.067	.154	.010

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	53	6	Portland	9.357	Tremie
53	58	6	3/8 Bentonite chips	.912	Gravity
58	92	6	20/40 Sand	6.213	Gravity

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

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LOCATION	WELL TAG ID NO.	PAGE 1 OF 2

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4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	8	8	Hydro Vac No Data	Y ✔ N	
8	92	84	Clays, Sandstone Shale intermittent layers and lenes	✔ Y N	0.13
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

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

TOTAL ESTIMATED WELL YIELD (gpm): .11

5. TEST; RIG SUPERVISION

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

MISCELLANEOUS INFORMATION:

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

Dalton Longtine

6. SIGNATURE

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

Shawn C. Shawn Cain 7-11-25

SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE

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

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LOCATION	WELL TAG ID NO.	PAGE 2 OF 2

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ATTACHMENT E

Stantec

envirotech

Bill of Lading

MANIFEST # 92151
GENERATOR El Paso
POINT OF ORIGIN State Gas Com N #1
TRANSPORTER Riley
DATE 6-26-25 JOB # 14073-~~0094~~ 0108

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	BF	HYDRO VAC Soil			30			17032	16:00	
–	" "	WASH OUT By Riley			5			17032	16:00	
					35					

RESULTS		
295	CHLORIDE TEST	✓
	CHLORIDE TEST	
	CHLORIDE TEST	
Pass	PAINT FILTER TEST	✓

LANDFARM EMPLOYEE

☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out

NOTES

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: **White** - Company Records / Billing **Yellow** - Customer **Pink** - LF Copy

SAN JUAN PRINTING 2021 407-3

envirotech

Bill of Lading

MANIFEST # 92224
GENERATOR El Paso
POINT OF ORIGIN State G.C. N #1
TRANSPORTER Envirotech
DATE 06/30/25 JOB # 14073-0108

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF 2	Cont Soil	0-14	5	-	-	-	722	10:35	[signature]
				5						

RESULTS		
-295	CHLORIDE TEST	✓
	CHLORIDE TEST	
	CHLORIDE TEST	
Pass	PAINT FILTER TEST	✓

LANDFARM EMPLOYEE [signature]

☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out

NOTES Poly wraped

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: **White** - Company Records / Billing **Yellow** - Customer **Pink** - LF Copy

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AGUA MOSS, LLC

P.O. Box 600, Farmington, NM 87499
(505) 632-3640

10 AUG '25 AM 8:22

CUSTOMER: El Paso CGP Company, LLC

LOCATION: Canada Mesa #6, Gallegos Canyon Unit #124, K-27 LOC 72, Knight #1, Fields A #7A, Fogelson 4-1, State gas com N #1, Johnston Federal #4A, Sanders Fuell #1C, Lybrook-46

ORDERED BY: Joe Wiley

DELIVERED BY: Sean Clary (Stanton) **TICKET#:**

PRODUCT: (4100) 4101 4102 4105 4110 4115

	BARRELS	DESCRIPTON	UNIT PRICE	AMOUNT
1	1	Groundwater + LNAPL		
2				
3				
4				
5				
6				
7				
8				
9				
10				
		SUB TOTAL		
		STATE TAX		
		TOTAL		

SUBTOTAL:

NO. 367563

DRIVERS SIGNATURE: Sean R Clary

SAN JUAN PRINTING 1018095A

ATTACHMENT F

Stantec

Stantec

Photographic Log

Client:	**El Paso CGP**	**Project:**	**Petroleum Remediation Site**
Site Name:	**State Gas Com N#1**	**Site Location:**	**Aztec, NM**

Photograph ID: 1

Photo Location:
Northwest portion of State Gas Com Site.

Direction:
Looking north.

Survey Date:
6/26/2025

Comments:
Hydro-excavating activity to clear boreholes prior to drilling.

Photograph ID: 2

Photo Location:
MW-26 drilling location.

Direction:
Looking south.

Survey Date:
6/28/2025

Comments:
Roto-sonic drilling rig setup.

Stantec

Photographic Log

Client:	**El Paso CGP**	**Project:**	**Petroleum Remediation Site**
Site Name:	**State Gas Com N#1**	**Site Location:**	**Aztec, NM**

Photograph ID: 3

Photo Location:
MW-26 drilling location.

Direction:
Looking north.

Survey Date:
6/27/2025

Comments:
Soil logging and field screening.

Photograph ID: 4

Photo Location:
MW-26 location.

Direction:
Looking south.

Survey Date:
6/30/2025

Comments:
Finished conditions after well installation.

Stantec

Photographic Log

Client:	**El Paso CGP**	**Project:**	**Petroleum Remediation Site**
Site Name:	**State Gas Com N#1**	**Site Location:**	**Aztec, NM**

Photograph ID: 5

Photo Location:
MW-27 location.

Direction:
Looking west.

Survey Date:
6/30/2025

Comments:
Finished conditions after well installation.

Photograph ID: 6

Photo Location:
MW-28 location.

Direction:
Looking west.

Survey Date:
6/30/2025

Comments:
Finished conditions after well installation.

ATTACHMENT G

Stantec

Received by OCD: 8/29/2025 12:37:17 PM

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Steve Varsa
Stantec Consulting Services, Inc.
11311 Aurora Avenue
Des Moines, Iowa 50322-7904

Generated 7/11/2025 12:24:02 PM

JOB DESCRIPTION

State Gas Com N#1

JOB NUMBER

400-278436-1

Eurofins Pensacola
3355 McLemore Drive
Pensacola FL 32514

See page two for job notes and contact information.

Released to Imaging: 9/29/2025 9:08:07 AM

Eurofins Pensacola

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Southeast, LLC Project Manager.

Authorization

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Authorized for release by
Cheyenne Whitmire, Senior Project Manager
Cheyenne.Whitmire@et.eurofinsus.com
(850)471-6222

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Case Narrative

Client: Stantec Consulting Services, Inc.
Project: State Gas Com N#1

Job ID: 400-278436-1

Job ID: 400-278436-1 Eurofins Pensacola

Job Narrative
400-278436-1

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

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

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

Receipt
The samples were received on 7/1/2025 10:33 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 0.9°C and 2.0°C.

GC/MS VOA
Method 8260D: The matrix spike / matrix spike duplicate / sample duplicate (MS/MSD/DUP) precision for preparation batch 400-715035 and analytical batch 400-715014 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory control sample duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8260D: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW26 66FT. (400-278436-3). Elevated reporting limits (RLs) are provided.

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

Gasoline Range Organics
Method 8015C_GRO: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW26 66FT. (400-278436-3). Elevated reporting limits (RLs) are provided.

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

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

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 400-715371 and analytical batch 400-715455 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

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

Detection Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 52FT. — Lab Sample ID: 400-278436-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	83		21		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW26 61FT. — Lab Sample ID: 400-278436-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	0.0082		0.0053		mg/Kg	1	☼	8260D	Total/NA
Xylenes, Total	0.032		0.011		mg/Kg	1	☼	8260D	Total/NA
Gasoline Range Organics (GRO) C6--C10	0.27		0.11		mg/Kg	1	☼	8015C	Total/NA
Chloride	70		23		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW26 66FT. — Lab Sample ID: 400-278436-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Ethylbenzene	0.57		0.32		mg/Kg	50	☼	8260D	Total/NA
Toluene	0.51		0.32		mg/Kg	50	☼	8260D	Total/NA
Xylenes, Total	8.6		0.64		mg/Kg	50	☼	8260D	Total/NA
Gasoline Range Organics (GRO) C6--C10	530		26		mg/Kg	200	☼	8015C	Total/NA
Diesel Range Organics (DRO)	100		5.6		mg/Kg	1	☼	8015C	Total/NA
Chloride	130		23		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW26 71FT. — Lab Sample ID: 400-278436-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	140		21		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW26 90FT. — Lab Sample ID: 400-278436-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	35		22		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW27 31FT. — Lab Sample ID: 400-278436-6

No Detections.

Client Sample ID: MW27 68FT. — Lab Sample ID: 400-278436-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	45		22		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW27 90FT. — Lab Sample ID: 400-278436-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	57		22		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW28 42FT. — Lab Sample ID: 400-278436-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	26		23		mg/Kg	1	☼	300.0	Soluble

Client Sample ID: MW28 60FT. — Lab Sample ID: 400-278436-10

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Pensacola

Detection Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 76FT. — Lab Sample ID: 400-278436-11

No Detections.

Client Sample ID: MW28 79FT. — Lab Sample ID: 400-278436-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	0.0061		0.0058		mg/Kg	1	☼	8260D	Total/NA
Xylenes, Total	0.035		0.012		mg/Kg	1	☼	8260D	Total/NA
Gasoline Range Organics (GRO) C6--C10	2.4		0.12		mg/Kg	1	☼	8015C	Total/NA

Client Sample ID: MW28 92FT. — Lab Sample ID: 400-278436-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	49	F1 F2	22		mg/Kg	1	☼	300.0	Soluble

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET PEN
8015C	Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)	SW846	EET PEN
8015C	Diesel Range Organics (DRO) (GC)	EPA	EET PEN
300.0	Anions, Ion Chromatography	EPA	EET PEN
Moisture	Percent Moisture	EPA	EET PEN
3546	Microwave Extraction	SW846	EET PEN
5035	Closed System Purge and Trap	SW846	EET PEN
DI Leach	Deionized Water Leaching Procedure	ASTM	EET PEN

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET PEN = Eurofins Pensacola, 3355 McLemore Drive, Pensacola, FL 32514, TEL (850)474-1001

Sample Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
400-278436-1	MW26 52FT.	Solid	06/27/25 09:40	07/01/25 10:33
400-278436-2	MW26 61FT.	Solid	06/27/25 10:20	07/01/25 10:33
400-278436-3	MW26 66FT.	Solid	06/27/25 11:00	07/01/25 10:33
400-278436-4	MW26 71FT.	Solid	06/27/25 12:15	07/01/25 10:33
400-278436-5	MW26 90FT.	Solid	06/27/25 15:00	07/01/25 10:33
400-278436-6	MW27 31FT.	Solid	06/28/25 10:00	07/01/25 10:33
400-278436-7	MW27 68FT.	Solid	06/28/25 13:10	07/01/25 10:33
400-278436-8	MW27 90FT.	Solid	06/28/25 16:30	07/01/25 10:33
400-278436-9	MW28 42FT.	Solid	06/29/25 09:50	07/01/25 10:33
400-278436-10	MW28 60FT.	Solid	06/29/25 11:40	07/01/25 10:33
400-278436-11	MW28 76FT.	Solid	06/29/25 14:10	07/01/25 10:33
400-278436-12	MW28 79FT.	Solid	06/29/25 15:05	07/01/25 10:33
400-278436-13	MW28 92FT.	Solid	06/29/25 16:25	07/01/25 10:33

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 52FT.

Date Collected: 06/27/25 09:40
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-1

Matrix: Solid
Percent Solids: 93.2

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0055	F2	0.0055		mg/Kg	☼	07/03/25 08:05	07/03/25 10:18	1
Ethylbenzene	<0.0055	F2	0.0055		mg/Kg	☼	07/03/25 08:05	07/03/25 10:18	1
Toluene	<0.0055	F2	0.0055		mg/Kg	☼	07/03/25 08:05	07/03/25 10:18	1
Xylenes, Total	<0.011	F2	0.011		mg/Kg	☼	07/03/25 08:05	07/03/25 10:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*79*		*50 - 150*	*07/03/25 08:05*	*07/03/25 10:18*	*1*
Dibromofluoromethane	*138*		*50 - 150*	*07/03/25 08:05*	*07/03/25 10:18*	*1*
Toluene-d8 (Surr)	*86*		*50 - 150*	*07/03/25 08:05*	*07/03/25 10:18*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.10		0.10		mg/Kg	☼	07/02/25 07:55	07/02/25 09:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*98*		*65 - 125*	*07/02/25 07:55*	*07/02/25 09:25*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.3		5.3		mg/Kg	☼	07/03/25 15:18	07/08/25 17:25	1
Oil Range Organics (ORO)	<5.3		5.3		mg/Kg	☼	07/03/25 15:18	07/08/25 17:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*85*		*27 - 150*	*07/03/25 15:18*	*07/08/25 17:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**83**		21		mg/Kg	☼		07/09/25 11:53	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**93.3**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**6.8**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 61FT.

Date Collected: 06/27/25 10:20
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-2

Matrix: Solid
Percent Solids: 86.4

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0053		0.0053		mg/Kg	☼	07/03/25 08:05	07/03/25 12:08	1
Ethylbenzene	<0.0053		0.0053		mg/Kg	☼	07/03/25 08:05	07/03/25 12:08	1
Toluene	**0.0082**		0.0053		mg/Kg	☼	07/03/25 08:05	07/03/25 12:08	1
Xylenes, Total	**0.032**		0.011		mg/Kg	☼	07/03/25 08:05	07/03/25 12:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*77*		*50 - 150*	*07/03/25 08:05*	*07/03/25 12:08*	*1*
Dibromofluoromethane	*141*		*50 - 150*	*07/03/25 08:05*	*07/03/25 12:08*	*1*
Toluene-d8 (Surr)	*84*		*50 - 150*	*07/03/25 08:05*	*07/03/25 12:08*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	**0.27**		0.11		mg/Kg	☼	07/02/25 07:55	07/02/25 09:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*100*		*65 - 125*	*07/02/25 07:55*	*07/02/25 09:51*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.5		5.5		mg/Kg	☼	07/03/25 15:18	07/08/25 17:39	1
Oil Range Organics (ORO)	<5.5		5.5		mg/Kg	☼	07/03/25 15:18	07/08/25 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*82*		*27 - 150*	*07/03/25 15:18*	*07/08/25 17:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**70**		23		mg/Kg	☼		07/09/25 12:02	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**86.4**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**13.6**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 66FT.

Date Collected: 06/27/25 11:00
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-3

Matrix: Solid
Percent Solids: 86.1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.32		0.32		mg/Kg	☼	07/03/25 08:05	07/03/25 16:13	50
Ethylbenzene	**0.57**		0.32		mg/Kg	☼	07/03/25 08:05	07/03/25 16:13	50
Toluene	**0.51**		0.32		mg/Kg	☼	07/03/25 08:05	07/03/25 16:13	50
Xylenes, Total	**8.6**		0.64		mg/Kg	☼	07/03/25 08:05	07/03/25 16:13	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*73*		*50 - 150*	*07/03/25 08:05*	*07/03/25 16:13*	*50*
Dibromofluoromethane	*129*		*50 - 150*	*07/03/25 08:05*	*07/03/25 16:13*	*50*
Toluene-d8 (Surr)	*84*		*50 - 150*	*07/03/25 08:05*	*07/03/25 16:13*	*50*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	**530**		26		mg/Kg	☼	07/02/25 07:55	07/02/25 10:43	200

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*96*		*65 - 125*	*07/02/25 07:55*	*07/02/25 10:43*	*200*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	**100**		5.6		mg/Kg	☼	07/03/25 15:18	07/10/25 11:10	1
Oil Range Organics (ORO)	<5.6		5.6		mg/Kg	☼	07/03/25 15:18	07/10/25 11:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*95*		*27 - 150*	*07/03/25 15:18*	*07/10/25 11:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**130**		23		mg/Kg	☼		07/09/25 12:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**86.1**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**13.9**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 71FT.

Date Collected: 06/27/25 12:15
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-4

Matrix: Solid
Percent Solids: 94.4

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0052		0.0052		mg/Kg	☼	07/07/25 10:45	07/07/25 12:43	1
Ethylbenzene	<0.0052		0.0052		mg/Kg	☼	07/07/25 10:45	07/07/25 12:43	1
Toluene	<0.0052		0.0052		mg/Kg	☼	07/07/25 10:45	07/07/25 12:43	1
Xylenes, Total	<0.010		0.010		mg/Kg	☼	07/07/25 10:45	07/07/25 12:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*50 - 150*	*07/07/25 10:45*	*07/07/25 12:43*	*1*
Dibromofluoromethane	*112*		*50 - 150*	*07/07/25 10:45*	*07/07/25 12:43*	*1*
Toluene-d8 (Surr)	*95*		*50 - 150*	*07/07/25 10:45*	*07/07/25 12:43*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.10		0.10		mg/Kg	☼	07/02/25 07:55	07/02/25 10:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*98*		*65 - 125*	*07/02/25 07:55*	*07/02/25 10:17*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.3		5.3		mg/Kg	☼	07/03/25 15:18	07/08/25 17:53	1
Oil Range Organics (ORO)	<5.3		5.3		mg/Kg	☼	07/03/25 15:18	07/08/25 17:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*81*		*27 - 150*	*07/03/25 15:18*	*07/08/25 17:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		21		mg/Kg	☼		07/09/25 12:19	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**94.4**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**5.6**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 90FT.

Date Collected: 06/27/25 15:00
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-5

Matrix: Solid
Percent Solids: 89.7

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0056		0.0056		mg/Kg	☼	07/07/25 10:45	07/07/25 13:08	1
Ethylbenzene	<0.0056		0.0056		mg/Kg	☼	07/07/25 10:45	07/07/25 13:08	1
Toluene	<0.0056		0.0056		mg/Kg	☼	07/07/25 10:45	07/07/25 13:08	1
Xylenes, Total	<0.011		0.011		mg/Kg	☼	07/07/25 10:45	07/07/25 13:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*50 - 150*	*07/07/25 10:45*	*07/07/25 13:08*	*1*
Dibromofluoromethane	*106*		*50 - 150*	*07/07/25 10:45*	*07/07/25 13:08*	*1*
Toluene-d8 (Surr)	*95*		*50 - 150*	*07/07/25 10:45*	*07/07/25 13:08*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.11		0.11		mg/Kg	☼	07/02/25 07:55	07/02/25 12:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*99*		*65 - 125*	*07/02/25 07:55*	*07/02/25 12:01*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.4		5.4		mg/Kg	☼	07/03/25 15:18	07/08/25 18:07	1
Oil Range Organics (ORO)	<5.4		5.4		mg/Kg	☼	07/03/25 15:18	07/08/25 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*81*		*27 - 150*	*07/03/25 15:18*	*07/08/25 18:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**35**		22		mg/Kg	☼		07/09/25 12:27	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**89.7**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**10.3**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW27 31FT.

Date Collected: 06/28/25 10:00
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-6
Matrix: Solid
Percent Solids: 95.7

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0053		0.0053		mg/Kg	☼	07/07/25 10:45	07/07/25 16:04	1
Ethylbenzene	<0.0053		0.0053		mg/Kg	☼	07/07/25 10:45	07/07/25 16:04	1
Toluene	<0.0053		0.0053		mg/Kg	☼	07/07/25 10:45	07/07/25 16:04	1
Xylenes, Total	<0.011		0.011		mg/Kg	☼	07/07/25 10:45	07/07/25 16:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:04*	*1*
Dibromofluoromethane	*113*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:04*	*1*
Toluene-d8 (Surr)	*94*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:04*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.10		0.10		mg/Kg	☼	07/02/25 07:55	07/02/25 12:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*98*		*65 - 125*	*07/02/25 07:55*	*07/02/25 12:30*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.1		5.1		mg/Kg	☼	07/03/25 15:18	07/08/25 18:21	1
Oil Range Organics (ORO)	<5.1		5.1		mg/Kg	☼	07/03/25 15:18	07/08/25 18:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*95*		*27 - 150*	*07/03/25 15:18*	*07/08/25 18:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<21		21		mg/Kg	☼		07/09/25 12:36	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**95.7**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**4.3**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW27 68FT.

Date Collected: 06/28/25 13:10
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-7

Matrix: Solid
Percent Solids: 90.7

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0058		0.0058		mg/Kg	☼	07/07/25 10:45	07/07/25 16:29	1
Ethylbenzene	<0.0058		0.0058		mg/Kg	☼	07/07/25 10:45	07/07/25 16:29	1
Toluene	<0.0058		0.0058		mg/Kg	☼	07/07/25 10:45	07/07/25 16:29	1
Xylenes, Total	<0.012		0.012		mg/Kg	☼	07/07/25 10:45	07/07/25 16:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:29*	*1*
Dibromofluoromethane	*111*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:29*	*1*
Toluene-d8 (Surr)	*94*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:29*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.11		0.11		mg/Kg	☼	07/02/25 07:55	07/02/25 12:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*98*		*65 - 125*	*07/02/25 07:55*	*07/02/25 12:56*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.2		5.2		mg/Kg	☼	07/03/25 15:18	07/08/25 18:49	1
Oil Range Organics (ORO)	<5.2		5.2		mg/Kg	☼	07/03/25 15:18	07/08/25 18:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*100*		*27 - 150*	*07/03/25 15:18*	*07/08/25 18:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**45**		22		mg/Kg	☼		07/09/25 12:44	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**90.7**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**9.3**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW27 90FT.

Date Collected: 06/28/25 16:30
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-8
Matrix: Solid
Percent Solids: 89.4

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0055		0.0055		mg/Kg	☼	07/07/25 10:45	07/07/25 16:54	1
Ethylbenzene	<0.0055		0.0055		mg/Kg	☼	07/07/25 10:45	07/07/25 16:54	1
Toluene	<0.0055		0.0055		mg/Kg	☼	07/07/25 10:45	07/07/25 16:54	1
Xylenes, Total	<0.011		0.011		mg/Kg	☼	07/07/25 10:45	07/07/25 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*97*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:54*	*1*
Dibromofluoromethane	*106*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:54*	*1*
Toluene-d8 (Surr)	*93*		*50 - 150*	*07/07/25 10:45*	*07/07/25 16:54*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.11		0.11		mg/Kg	☼	07/02/25 07:55	07/02/25 14:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*96*		*65 - 125*	*07/02/25 07:55*	*07/02/25 14:01*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.4		5.4		mg/Kg	☼	07/03/25 15:18	07/08/25 19:03	1
Oil Range Organics (ORO)	<5.4		5.4		mg/Kg	☼	07/03/25 15:18	07/08/25 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*90*		*27 - 150*	*07/03/25 15:18*	*07/08/25 19:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**57**		22		mg/Kg	☼		07/09/25 12:53	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**89.4**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**10.6**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 42FT.

Date Collected: 06/29/25 09:50
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-9

Matrix: Solid
Percent Solids: 88.4

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0055		0.0055		mg/Kg	☼	07/07/25 10:45	07/07/25 17:20	1
Ethylbenzene	<0.0055		0.0055		mg/Kg	☼	07/07/25 10:45	07/07/25 17:20	1
Toluene	<0.0055		0.0055		mg/Kg	☼	07/07/25 10:45	07/07/25 17:20	1
Xylenes, Total	<0.011		0.011		mg/Kg	☼	07/07/25 10:45	07/07/25 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*96*		*50 - 150*	*07/07/25 10:45*	*07/07/25 17:20*	*1*
Dibromofluoromethane	*113*		*50 - 150*	*07/07/25 10:45*	*07/07/25 17:20*	*1*
Toluene-d8 (Surr)	*93*		*50 - 150*	*07/07/25 10:45*	*07/07/25 17:20*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.11		0.11		mg/Kg	☼	07/02/25 07:55	07/02/25 14:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*96*		*65 - 125*	*07/02/25 07:55*	*07/02/25 14:27*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.6		5.6		mg/Kg	☼	07/03/25 15:18	07/08/25 19:17	1
Oil Range Organics (ORO)	<5.6		5.6		mg/Kg	☼	07/03/25 15:18	07/08/25 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*86*		*27 - 150*	*07/03/25 15:18*	*07/08/25 19:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**26**		23		mg/Kg	☼		07/09/25 13:01	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**88.4**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**11.6**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 60FT.

Date Collected: 06/29/25 11:40
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-10

Matrix: Solid
Percent Solids: 85.9

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0060		0.0060		mg/Kg	☼	07/07/25 10:45	07/07/25 17:45	1
Ethylbenzene	<0.0060		0.0060		mg/Kg	☼	07/07/25 10:45	07/07/25 17:45	1
Toluene	<0.0060		0.0060		mg/Kg	☼	07/07/25 10:45	07/07/25 17:45	1
Xylenes, Total	<0.012		0.012		mg/Kg	☼	07/07/25 10:45	07/07/25 17:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*94*		*50 - 150*	*07/07/25 10:45*	*07/07/25 17:45*	*1*
Dibromofluoromethane	*113*		*50 - 150*	*07/07/25 10:45*	*07/07/25 17:45*	*1*
Toluene-d8 (Surr)	*94*		*50 - 150*	*07/07/25 10:45*	*07/07/25 17:45*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.12		0.12		mg/Kg	☼	07/02/25 07:55	07/02/25 14:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*93*		*65 - 125*	*07/02/25 07:55*	*07/02/25 14:55*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.6		5.6		mg/Kg	☼	07/03/25 15:18	07/08/25 19:31	1
Oil Range Organics (ORO)	<5.6		5.6		mg/Kg	☼	07/03/25 15:18	07/08/25 19:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*82*		*27 - 150*	*07/03/25 15:18*	*07/08/25 19:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<23		23		mg/Kg	☼		07/09/25 13:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**85.9**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**14.1**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 76FT.

Date Collected: 06/29/25 14:10
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-11

Matrix: Solid
Percent Solids: 87.5

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0054		0.0054		mg/Kg	☼	07/07/25 10:45	07/07/25 18:10	1
Ethylbenzene	<0.0054		0.0054		mg/Kg	☼	07/07/25 10:45	07/07/25 18:10	1
Toluene	<0.0054		0.0054		mg/Kg	☼	07/07/25 10:45	07/07/25 18:10	1
Xylenes, Total	<0.011		0.011		mg/Kg	☼	07/07/25 10:45	07/07/25 18:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*50 - 150*	*07/07/25 10:45*	*07/07/25 18:10*	*1*
Dibromofluoromethane	*108*		*50 - 150*	*07/07/25 10:45*	*07/07/25 18:10*	*1*
Toluene-d8 (Surr)	*94*		*50 - 150*	*07/07/25 10:45*	*07/07/25 18:10*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.11		0.11		mg/Kg	☼	07/02/25 07:55	07/02/25 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*106*		*65 - 125*	*07/02/25 07:55*	*07/02/25 15:21*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.5		5.5		mg/Kg	☼	07/03/25 15:18	07/08/25 19:45	1
Oil Range Organics (ORO)	<5.5		5.5		mg/Kg	☼	07/03/25 15:18	07/08/25 19:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*88*		*27 - 150*	*07/03/25 15:18*	*07/08/25 19:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<23		23		mg/Kg	☼		07/09/25 13:35	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**87.5**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**12.5**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 79FT.

Date Collected: 06/29/25 15:05
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-12

Matrix: Solid
Percent Solids: 84.3

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0058		0.0058		mg/Kg	☼	07/07/25 10:45	07/07/25 18:35	1
Ethylbenzene	<0.0058		0.0058		mg/Kg	☼	07/07/25 10:45	07/07/25 18:35	1
Toluene	**0.0061**		0.0058		mg/Kg	☼	07/07/25 10:45	07/07/25 18:35	1
Xylenes, Total	**0.035**		0.012		mg/Kg	☼	07/07/25 10:45	07/07/25 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*88*		*50 - 150*	*07/07/25 10:45*	*07/07/25 18:35*	*1*
Dibromofluoromethane	*105*		*50 - 150*	*07/07/25 10:45*	*07/07/25 18:35*	*1*
Toluene-d8 (Surr)	*95*		*50 - 150*	*07/07/25 10:45*	*07/07/25 18:35*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	**2.4**		0.12		mg/Kg	☼	07/02/25 07:55	07/02/25 15:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*94*		*65 - 125*	*07/02/25 07:55*	*07/02/25 15:48*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.8		5.8		mg/Kg	☼	07/03/25 15:18	07/08/25 19:59	1
Oil Range Organics (ORO)	<5.8		5.8		mg/Kg	☼	07/03/25 15:18	07/08/25 19:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*80*		*27 - 150*	*07/03/25 15:18*	*07/08/25 19:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<24		24		mg/Kg	☼		07/09/25 13:44	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**84.3**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**15.7**		0.01		%			07/02/25 17:37	1

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 92FT.

Date Collected: 06/29/25 16:25
Date Received: 07/01/25 10:33

Lab Sample ID: 400-278436-13

Matrix: Solid
Percent Solids: 90.4

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0053		0.0053		mg/Kg	☼	07/07/25 10:45	07/07/25 19:00	1
Ethylbenzene	<0.0053		0.0053		mg/Kg	☼	07/07/25 10:45	07/07/25 19:00	1
Toluene	<0.0053		0.0053		mg/Kg	☼	07/07/25 10:45	07/07/25 19:00	1
Xylenes, Total	<0.011		0.011		mg/Kg	☼	07/07/25 10:45	07/07/25 19:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*92*		*50 - 150*	*07/07/25 10:45*	*07/07/25 19:00*	*1*
Dibromofluoromethane	*112*		*50 - 150*	*07/07/25 10:45*	*07/07/25 19:00*	*1*
Toluene-d8 (Surr)	*93*		*50 - 150*	*07/07/25 10:45*	*07/07/25 19:00*	*1*

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.11		0.11		mg/Kg	☼	07/02/25 07:55	07/02/25 16:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*99*		*65 - 125*	*07/02/25 07:55*	*07/02/25 16:14*	*1*

Method: EPA 8015C - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.3		5.3		mg/Kg	☼	07/03/25 15:18	07/08/25 20:13	1
Oil Range Organics (ORO)	<5.3		5.3		mg/Kg	☼	07/03/25 15:18	07/08/25 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*86*		*27 - 150*	*07/03/25 15:18*	*07/08/25 20:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**49**	**F1 F2**	22		mg/Kg	☼		07/09/25 14:43	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**90.4**		0.01		%			07/02/25 17:37	1
Percent Moisture (EPA Moisture)	**9.6**		0.01		%			07/02/25 17:37	1

Definitions/Glossary

Client: Stantec Consulting Services, Inc.
Job ID: 400-278436-1
Project/Site: State Gas Com N#1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 52FT.
Lab Sample ID: 400-278436-1
Date Collected: 06/27/25 09:40
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW26 52FT.
Lab Sample ID: 400-278436-1
Date Collected: 06/27/25 09:40
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 93.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.88 g	5.00 g	715035	07/03/25 08:05	RSG	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715014	07/03/25 10:18	RSG	EET PEN
Total/NA	Prep	5035			5.15 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 09:25	NMB	EET PEN
Total/NA	Prep	3546			15.18 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 17:25	AR	EET PEN
Soluble	Leach	DI Leach			2.520 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 11:53	AMM	EET PEN

Client Sample ID: MW26 61FT.
Lab Sample ID: 400-278436-2
Date Collected: 06/27/25 10:20
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW26 61FT.
Lab Sample ID: 400-278436-2
Date Collected: 06/27/25 10:20
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 86.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.50 g	5.00 g	715035	07/03/25 08:05	RSG	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715014	07/03/25 12:08	RSG	EET PEN
Total/NA	Prep	5035			5.27 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 09:51	NMB	EET PEN
Total/NA	Prep	3546			15.67 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 17:39	AR	EET PEN
Soluble	Leach	DI Leach			2.519 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 12:02	AMM	EET PEN

Client Sample ID: MW26 66FT.
Lab Sample ID: 400-278436-3
Date Collected: 06/27/25 11:00
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 66FT.

Lab Sample ID: 400-278436-3
Date Collected: 06/27/25 11:00
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 86.1

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.15 g	5.00 g	715035	07/03/25 08:05	RSG	EET PEN
Total/NA	Analysis	8260D		50	5 mL	5 mL	715014	07/03/25 16:13	RSG	EET PEN
Total/NA	Prep	5035			5.15 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		200	5 mL	5 mL	714845	07/02/25 10:43	NMB	EET PEN
Total/NA	Prep	3546			15.46 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715552	07/10/25 11:10	LHB	EET PEN
Soluble	Leach	DI Leach			2.526 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 12:10	AMM	EET PEN

Client Sample ID: MW26 71FT.

Lab Sample ID: 400-278436-4
Date Collected: 06/27/25 12:15
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW26 71FT.

Lab Sample ID: 400-278436-4
Date Collected: 06/27/25 12:15
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 94.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.11 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 12:43	BPO	EET PEN
Total/NA	Prep	5035			5.14 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 10:17	NMB	EET PEN
Total/NA	Prep	3546			15.10 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 17:53	AR	EET PEN
Soluble	Leach	DI Leach			2.502 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 12:19	AMM	EET PEN

Client Sample ID: MW26 90FT.

Lab Sample ID: 400-278436-5
Date Collected: 06/27/25 15:00
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW26 90FT.

Lab Sample ID: 400-278436-5
Date Collected: 06/27/25 15:00
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 89.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 13:08	BPO	EET PEN
Total/NA	Prep	5035			5.17 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 12:01	NMB	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 90FT.

Lab Sample ID: 400-278436-5
Date Collected: 06/27/25 15:00
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 89.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			15.59 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 18:07	AR	EET PEN
Soluble	Leach	DI Leach			2.517 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 12:27	AMM	EET PEN

Client Sample ID: MW27 31FT.

Lab Sample ID: 400-278436-6
Date Collected: 06/28/25 10:00
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW27 31FT.

Lab Sample ID: 400-278436-6
Date Collected: 06/28/25 10:00
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 95.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.91 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 16:04	BPO	EET PEN
Total/NA	Prep	5035			5.02 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 12:30	NMB	EET PEN
Total/NA	Prep	3546			15.50 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 18:21	AR	EET PEN
Soluble	Leach	DI Leach			2.524 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 12:36	AMM	EET PEN

Client Sample ID: MW27 68FT.

Lab Sample ID: 400-278436-7
Date Collected: 06/28/25 13:10
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW27 68FT.

Lab Sample ID: 400-278436-7
Date Collected: 06/28/25 13:10
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 90.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.78 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 16:29	BPO	EET PEN
Total/NA	Prep	5035			5.10 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 12:56	NMB	EET PEN
Total/NA	Prep	3546			15.95 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 18:49	AR	EET PEN
Soluble	Leach	DI Leach			2.511 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 12:44	AMM	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW27 90FT.
Lab Sample ID: 400-278436-8
Date Collected: 06/28/25 16:30
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW27 90FT.
Lab Sample ID: 400-278436-8
Date Collected: 06/28/25 16:30
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 89.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.12 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 16:54	BPO	EET PEN
Total/NA	Prep	5035			4.97 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 14:01	NMB	EET PEN
Total/NA	Prep	3546			15.59 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 19:03	AR	EET PEN
Soluble	Leach	DI Leach			2.509 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 12:53	AMM	EET PEN

Client Sample ID: MW28 42FT.
Lab Sample ID: 400-278436-9
Date Collected: 06/29/25 09:50
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW28 42FT.
Lab Sample ID: 400-278436-9
Date Collected: 06/29/25 09:50
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 88.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.10 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 17:20	BPO	EET PEN
Total/NA	Prep	5035			5.05 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 14:27	NMB	EET PEN
Total/NA	Prep	3546			15.21 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 19:17	AR	EET PEN
Soluble	Leach	DI Leach			2.501 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 13:01	AMM	EET PEN

Client Sample ID: MW28 60FT.
Lab Sample ID: 400-278436-10
Date Collected: 06/29/25 11:40
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 60FT.
Lab Sample ID: 400-278436-10
Date Collected: 06/29/25 11:40
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 85.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.89 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 17:45	BPO	EET PEN
Total/NA	Prep	5035			5.04 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 14:55	NMB	EET PEN
Total/NA	Prep	3546			15.61 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 19:31	AR	EET PEN
Soluble	Leach	DI Leach			2.521 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 13:10	AMM	EET PEN

Client Sample ID: MW28 76FT.
Lab Sample ID: 400-278436-11
Date Collected: 06/29/25 14:10
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW28 76FT.
Lab Sample ID: 400-278436-11
Date Collected: 06/29/25 14:10
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 87.5

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.26 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 18:10	BPO	EET PEN
Total/NA	Prep	5035			5.14 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 15:21	NMB	EET PEN
Total/NA	Prep	3546			15.53 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 19:45	AR	EET PEN
Soluble	Leach	DI Leach			2.509 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 13:35	AMM	EET PEN

Client Sample ID: MW28 79FT.
Lab Sample ID: 400-278436-12
Date Collected: 06/29/25 15:05
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW28 79FT.
Lab Sample ID: 400-278436-12
Date Collected: 06/29/25 15:05
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 84.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.12 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 18:35	BPO	EET PEN
Total/NA	Prep	5035			5.04 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 15:48	NMB	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW28 79FT.

Lab Sample ID: 400-278436-12
Date Collected: 06/29/25 15:05
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 84.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			15.32 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 19:59	AR	EET PEN
Soluble	Leach	DI Leach			2.510 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 13:44	AMM	EET PEN

Client Sample ID: MW28 92FT.

Lab Sample ID: 400-278436-13
Date Collected: 06/29/25 16:25
Matrix: Solid
Date Received: 07/01/25 10:33

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Client Sample ID: MW28 92FT.

Lab Sample ID: 400-278436-13
Date Collected: 06/29/25 16:25
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 90.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.21 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 19:00	BPO	EET PEN
Total/NA	Prep	5035			5.06 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 16:14	NMB	EET PEN
Total/NA	Prep	3546			15.69 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 20:13	AR	EET PEN
Soluble	Leach	DI Leach			2.501 g	50 mL	715371	07/08/25 13:28	AMM	EET PEN
Soluble	Analysis	300.0		1			715455	07/09/25 14:43	AMM	EET PEN

Client Sample ID: Method Blank

Lab Sample ID: MB 400-714852/1-A
Date Collected: N/A
Matrix: Solid
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 08:58	NMB	EET PEN

Client Sample ID: Method Blank

Lab Sample ID: MB 400-715035/1-A
Date Collected: N/A
Matrix: Solid
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5.00 g	715035	07/03/25 08:05	RSG	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715014	07/03/25 09:19	RSG	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: Method Blank — Lab Sample ID: MB 400-715113/1-A

Date Collected: N/A — **Matrix: Solid**
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			15.00 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 16:29	AR	EET PEN

Client Sample ID: Method Blank — Lab Sample ID: MB 400-715224/2-A

Date Collected: N/A — **Matrix: Solid**
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 11:53	BPO	EET PEN

Client Sample ID: Method Blank — Lab Sample ID: MB 400-715368/1-A

Date Collected: N/A — **Matrix: Solid**
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.510 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 10:11	AMM	EET PEN

Client Sample ID: Method Blank — Lab Sample ID: MB 400-715371/1-A

Date Collected: N/A — **Matrix: Solid**
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.508 g	50 mL	715371	07/08/25 13:28	AMM	EET PEN
Soluble	Analysis	300.0		1			715455	07/09/25 14:26	AMM	EET PEN

Client Sample ID: Lab Control Sample — Lab Sample ID: LCS 400-714852/2-A

Date Collected: N/A — **Matrix: Solid**
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 08:02	NMB	EET PEN

Client Sample ID: Lab Control Sample — Lab Sample ID: LCS 400-715035/2-A

Date Collected: N/A — **Matrix: Solid**
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5.00 g	715035	07/03/25 08:05	RSG	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715014	07/03/25 08:12	RSG	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: Lab Control Sample
Lab Sample ID: LCS 400-715113/2-A
Date Collected: N/A
Matrix: Solid
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			15.00 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 16:43	AR	EET PEN

Client Sample ID: Lab Control Sample
Lab Sample ID: LCS 400-715224/1-A
Date Collected: N/A
Matrix: Solid
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 10:45	BPO	EET PEN

Client Sample ID: Lab Control Sample
Lab Sample ID: LCS 400-715368/2-A
Date Collected: N/A
Matrix: Solid
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.514 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 10:19	AMM	EET PEN

Client Sample ID: Lab Control Sample
Lab Sample ID: LCS 400-715371/2-A
Date Collected: N/A
Matrix: Solid
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.501 g	50 mL	715371	07/08/25 13:28	AMM	EET PEN
Soluble	Analysis	300.0		1			715455	07/09/25 14:35	AMM	EET PEN

Client Sample ID: MW26 52FT.
Lab Sample ID: 400-278436-1 MS
Date Collected: 06/27/25 09:40
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 93.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.74 g	5.00 g	715035	07/03/25 08:05	RSG	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715014	07/03/25 10:46	RSG	EET PEN
Total/NA	Prep	5035			5.13 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 11:09	NMB	EET PEN
Total/NA	Prep	3546			15.31 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 16:57	AR	EET PEN

Client Sample ID: MW26 52FT.
Lab Sample ID: 400-278436-1 MSD
Date Collected: 06/27/25 09:40
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 93.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.79 g	5.00 g	715035	07/03/25 08:05	RSG	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715014	07/03/25 11:13	RSG	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: MW26 52FT.
Lab Sample ID: 400-278436-1 MSD
Date Collected: 06/27/25 09:40
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 93.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.07 g	5.00 g	714852	07/02/25 07:55	NMB	EET PEN
Total/NA	Analysis	8015C		1	5 mL	5 mL	714845	07/02/25 11:35	NMB	EET PEN
Total/NA	Prep	3546			15.02 g	1 mL	715113	07/03/25 15:18	AP	EET PEN
Total/NA	Analysis	8015C		1	1 mL	1 mL	715395	07/08/25 17:11	AR	EET PEN

Client Sample ID: MW26 71FT.
Lab Sample ID: 400-278436-4 MS
Date Collected: 06/27/25 12:15
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 94.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.10 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 14:24	BPO	EET PEN

Client Sample ID: MW28 79FT.
Lab Sample ID: 400-278436-12 MS
Date Collected: 06/29/25 15:05
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 84.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.513 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 13:52	AMM	EET PEN

Client Sample ID: MW28 79FT.
Lab Sample ID: 400-278436-12 MSD
Date Collected: 06/29/25 15:05
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 84.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.520 g	50 mL	715368	07/08/25 13:27	AMM	EET PEN
Soluble	Analysis	300.0		1			715451	07/09/25 14:01	AMM	EET PEN

Client Sample ID: MW28 92FT.
Lab Sample ID: 400-278436-13 MS
Date Collected: 06/29/25 16:25
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 90.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.507 g	50 mL	715371	07/08/25 13:28	AMM	EET PEN
Soluble	Analysis	300.0		1			715455	07/09/25 14:52	AMM	EET PEN

Client Sample ID: MW28 92FT.
Lab Sample ID: 400-278436-13 MSD
Date Collected: 06/29/25 16:25
Matrix: Solid
Date Received: 07/01/25 10:33
Percent Solids: 90.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			2.501 g	50 mL	715371	07/08/25 13:28	AMM	EET PEN
Soluble	Analysis	300.0		1			715455	07/09/25 15:01	AMM	EET PEN

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Client Sample ID: 400-278436-A-4-D MSD

Lab Sample ID: 400-278436-A-4-D MSD

Date Collected: 06/27/25 12:15
Date Received: 07/01/25 10:33

Matrix: Solid
Percent Solids: 94.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.16 g	5.00 g	715224	07/07/25 10:45	BPO	EET PEN
Total/NA	Analysis	8260D		1	5 mL	5 mL	715195	07/07/25 14:49	BPO	EET PEN

Client Sample ID: MW28 76FT.

Lab Sample ID: 400-278436-11 DU

Date Collected: 06/29/25 14:10
Date Received: 07/01/25 10:33

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			715022	07/02/25 17:37	TMP	EET PEN

Laboratory References:

EET PEN = Eurofins Pensacola, 3355 McLemore Drive, Pensacola, FL 32514, TEL (850)474-1001

QC Association Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

GC/MS VOA

Analysis Batch: 715014

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Total/NA	Solid	8260D	715035
400-278436-2	MW26 61FT.	Total/NA	Solid	8260D	715035
400-278436-3	MW26 66FT.	Total/NA	Solid	8260D	715035
MB 400-715035/1-A	Method Blank	Total/NA	Solid	8260D	715035
LCS 400-715035/2-A	Lab Control Sample	Total/NA	Solid	8260D	715035
400-278436-1 MS	MW26 52FT.	Total/NA	Solid	8260D	715035
400-278436-1 MSD	MW26 52FT.	Total/NA	Solid	8260D	715035

Prep Batch: 715035

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Total/NA	Solid	5035	
400-278436-2	MW26 61FT.	Total/NA	Solid	5035	
400-278436-3	MW26 66FT.	Total/NA	Solid	5035	
MB 400-715035/1-A	Method Blank	Total/NA	Solid	5035	
LCS 400-715035/2-A	Lab Control Sample	Total/NA	Solid	5035	
400-278436-1 MS	MW26 52FT.	Total/NA	Solid	5035	
400-278436-1 MSD	MW26 52FT.	Total/NA	Solid	5035	

Analysis Batch: 715195

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-4	MW26 71FT.	Total/NA	Solid	8260D	715224
400-278436-5	MW26 90FT.	Total/NA	Solid	8260D	715224
400-278436-6	MW27 31FT.	Total/NA	Solid	8260D	715224
400-278436-7	MW27 68FT.	Total/NA	Solid	8260D	715224
400-278436-8	MW27 90FT.	Total/NA	Solid	8260D	715224
400-278436-9	MW28 42FT.	Total/NA	Solid	8260D	715224
400-278436-10	MW28 60FT.	Total/NA	Solid	8260D	715224
400-278436-11	MW28 76FT.	Total/NA	Solid	8260D	715224
400-278436-12	MW28 79FT.	Total/NA	Solid	8260D	715224
400-278436-13	MW28 92FT.	Total/NA	Solid	8260D	715224
MB 400-715224/2-A	Method Blank	Total/NA	Solid	8260D	715224
LCS 400-715224/1-A	Lab Control Sample	Total/NA	Solid	8260D	715224
400-278436-4 MS	MW26 71FT.	Total/NA	Solid	8260D	715224
400-278436-A-4-D MSD	400-278436-A-4-D MSD	Total/NA	Solid	8260D	715224

Prep Batch: 715224

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-4	MW26 71FT.	Total/NA	Solid	5035	
400-278436-5	MW26 90FT.	Total/NA	Solid	5035	
400-278436-6	MW27 31FT.	Total/NA	Solid	5035	
400-278436-7	MW27 68FT.	Total/NA	Solid	5035	
400-278436-8	MW27 90FT.	Total/NA	Solid	5035	
400-278436-9	MW28 42FT.	Total/NA	Solid	5035	
400-278436-10	MW28 60FT.	Total/NA	Solid	5035	
400-278436-11	MW28 76FT.	Total/NA	Solid	5035	
400-278436-12	MW28 79FT.	Total/NA	Solid	5035	
400-278436-13	MW28 92FT.	Total/NA	Solid	5035	
MB 400-715224/2-A	Method Blank	Total/NA	Solid	5035	
LCS 400-715224/1-A	Lab Control Sample	Total/NA	Solid	5035	
400-278436-4 MS	MW26 71FT.	Total/NA	Solid	5035	
400-278436-A-4-D MSD	400-278436-A-4-D MSD	Total/NA	Solid	5035	

QC Association Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

GC VOA

Analysis Batch: 714845

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Total/NA	Solid	8015C	714852
400-278436-2	MW26 61FT.	Total/NA	Solid	8015C	714852
400-278436-3	MW26 66FT.	Total/NA	Solid	8015C	714852
400-278436-4	MW26 71FT.	Total/NA	Solid	8015C	714852
400-278436-5	MW26 90FT.	Total/NA	Solid	8015C	714852
400-278436-6	MW27 31FT.	Total/NA	Solid	8015C	714852
400-278436-7	MW27 68FT.	Total/NA	Solid	8015C	714852
400-278436-8	MW27 90FT.	Total/NA	Solid	8015C	714852
400-278436-9	MW28 42FT.	Total/NA	Solid	8015C	714852
400-278436-10	MW28 60FT.	Total/NA	Solid	8015C	714852
400-278436-11	MW28 76FT.	Total/NA	Solid	8015C	714852
400-278436-12	MW28 79FT.	Total/NA	Solid	8015C	714852
400-278436-13	MW28 92FT.	Total/NA	Solid	8015C	714852
MB 400-714852/1-A	Method Blank	Total/NA	Solid	8015C	714852
LCS 400-714852/2-A	Lab Control Sample	Total/NA	Solid	8015C	714852
400-278436-1 MS	MW26 52FT.	Total/NA	Solid	8015C	714852
400-278436-1 MSD	MW26 52FT.	Total/NA	Solid	8015C	714852

Prep Batch: 714852

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Total/NA	Solid	5035	
400-278436-2	MW26 61FT.	Total/NA	Solid	5035	
400-278436-3	MW26 66FT.	Total/NA	Solid	5035	
400-278436-4	MW26 71FT.	Total/NA	Solid	5035	
400-278436-5	MW26 90FT.	Total/NA	Solid	5035	
400-278436-6	MW27 31FT.	Total/NA	Solid	5035	
400-278436-7	MW27 68FT.	Total/NA	Solid	5035	
400-278436-8	MW27 90FT.	Total/NA	Solid	5035	
400-278436-9	MW28 42FT.	Total/NA	Solid	5035	
400-278436-10	MW28 60FT.	Total/NA	Solid	5035	
400-278436-11	MW28 76FT.	Total/NA	Solid	5035	
400-278436-12	MW28 79FT.	Total/NA	Solid	5035	
400-278436-13	MW28 92FT.	Total/NA	Solid	5035	
MB 400-714852/1-A	Method Blank	Total/NA	Solid	5035	
LCS 400-714852/2-A	Lab Control Sample	Total/NA	Solid	5035	
400-278436-1 MS	MW26 52FT.	Total/NA	Solid	5035	
400-278436-1 MSD	MW26 52FT.	Total/NA	Solid	5035	

GC Semi VOA

Prep Batch: 715113

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Total/NA	Solid	3546	
400-278436-2	MW26 61FT.	Total/NA	Solid	3546	
400-278436-3	MW26 66FT.	Total/NA	Solid	3546	
400-278436-4	MW26 71FT.	Total/NA	Solid	3546	
400-278436-5	MW26 90FT.	Total/NA	Solid	3546	
400-278436-6	MW27 31FT.	Total/NA	Solid	3546	
400-278436-7	MW27 68FT.	Total/NA	Solid	3546	
400-278436-8	MW27 90FT.	Total/NA	Solid	3546	
400-278436-9	MW28 42FT.	Total/NA	Solid	3546	

QC Association Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

GC Semi VOA (Continued)

Prep Batch: 715113 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-10	MW28 60FT.	Total/NA	Solid	3546	
400-278436-11	MW28 76FT.	Total/NA	Solid	3546	
400-278436-12	MW28 79FT.	Total/NA	Solid	3546	
400-278436-13	MW28 92FT.	Total/NA	Solid	3546	
MB 400-715113/1-A	Method Blank	Total/NA	Solid	3546	
LCS 400-715113/2-A	Lab Control Sample	Total/NA	Solid	3546	
400-278436-1 MS	MW26 52FT.	Total/NA	Solid	3546	
400-278436-1 MSD	MW26 52FT.	Total/NA	Solid	3546	

Analysis Batch: 715395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Total/NA	Solid	8015C	715113
400-278436-2	MW26 61FT.	Total/NA	Solid	8015C	715113
400-278436-4	MW26 71FT.	Total/NA	Solid	8015C	715113
400-278436-5	MW26 90FT.	Total/NA	Solid	8015C	715113
400-278436-6	MW27 31FT.	Total/NA	Solid	8015C	715113
400-278436-7	MW27 68FT.	Total/NA	Solid	8015C	715113
400-278436-8	MW27 90FT.	Total/NA	Solid	8015C	715113
400-278436-9	MW28 42FT.	Total/NA	Solid	8015C	715113
400-278436-10	MW28 60FT.	Total/NA	Solid	8015C	715113
400-278436-11	MW28 76FT.	Total/NA	Solid	8015C	715113
400-278436-12	MW28 79FT.	Total/NA	Solid	8015C	715113
400-278436-13	MW28 92FT.	Total/NA	Solid	8015C	715113
MB 400-715113/1-A	Method Blank	Total/NA	Solid	8015C	715113
LCS 400-715113/2-A	Lab Control Sample	Total/NA	Solid	8015C	715113
400-278436-1 MS	MW26 52FT.	Total/NA	Solid	8015C	715113
400-278436-1 MSD	MW26 52FT.	Total/NA	Solid	8015C	715113

Analysis Batch: 715552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-3	MW26 66FT.	Total/NA	Solid	8015C	715113

HPLC/IC

Leach Batch: 715368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Soluble	Solid	DI Leach	
400-278436-2	MW26 61FT.	Soluble	Solid	DI Leach	
400-278436-3	MW26 66FT.	Soluble	Solid	DI Leach	
400-278436-4	MW26 71FT.	Soluble	Solid	DI Leach	
400-278436-5	MW26 90FT.	Soluble	Solid	DI Leach	
400-278436-6	MW27 31FT.	Soluble	Solid	DI Leach	
400-278436-7	MW27 68FT.	Soluble	Solid	DI Leach	
400-278436-8	MW27 90FT.	Soluble	Solid	DI Leach	
400-278436-9	MW28 42FT.	Soluble	Solid	DI Leach	
400-278436-10	MW28 60FT.	Soluble	Solid	DI Leach	
400-278436-11	MW28 76FT.	Soluble	Solid	DI Leach	
400-278436-12	MW28 79FT.	Soluble	Solid	DI Leach	
MB 400-715368/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 400-715368/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
400-278436-12 MS	MW28 79FT.	Soluble	Solid	DI Leach	

QC Association Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

HPLC/IC (Continued)

Leach Batch: 715368 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-12 MSD	MW28 79FT.	Soluble	Solid	DI Leach	

Leach Batch: 715371

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-13	MW28 92FT.	Soluble	Solid	DI Leach	
MB 400-715371/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 400-715371/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
400-278436-13 MS	MW28 92FT.	Soluble	Solid	DI Leach	
400-278436-13 MSD	MW28 92FT.	Soluble	Solid	DI Leach	

Analysis Batch: 715451

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Soluble	Solid	300.0	715368
400-278436-2	MW26 61FT.	Soluble	Solid	300.0	715368
400-278436-3	MW26 66FT.	Soluble	Solid	300.0	715368
400-278436-4	MW26 71FT.	Soluble	Solid	300.0	715368
400-278436-5	MW26 90FT.	Soluble	Solid	300.0	715368
400-278436-6	MW27 31FT.	Soluble	Solid	300.0	715368
400-278436-7	MW27 68FT.	Soluble	Solid	300.0	715368
400-278436-8	MW27 90FT.	Soluble	Solid	300.0	715368
400-278436-9	MW28 42FT.	Soluble	Solid	300.0	715368
400-278436-10	MW28 60FT.	Soluble	Solid	300.0	715368
400-278436-11	MW28 76FT.	Soluble	Solid	300.0	715368
400-278436-12	MW28 79FT.	Soluble	Solid	300.0	715368
MB 400-715368/1-A	Method Blank	Soluble	Solid	300.0	715368
LCS 400-715368/2-A	Lab Control Sample	Soluble	Solid	300.0	715368
400-278436-12 MS	MW28 79FT.	Soluble	Solid	300.0	715368
400-278436-12 MSD	MW28 79FT.	Soluble	Solid	300.0	715368

Analysis Batch: 715455

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-13	MW28 92FT.	Soluble	Solid	300.0	715371
MB 400-715371/1-A	Method Blank	Soluble	Solid	300.0	715371
LCS 400-715371/2-A	Lab Control Sample	Soluble	Solid	300.0	715371
400-278436-13 MS	MW28 92FT.	Soluble	Solid	300.0	715371
400-278436-13 MSD	MW28 92FT.	Soluble	Solid	300.0	715371

General Chemistry

Analysis Batch: 715022

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-1	MW26 52FT.	Total/NA	Solid	Moisture	
400-278436-2	MW26 61FT.	Total/NA	Solid	Moisture	
400-278436-3	MW26 66FT.	Total/NA	Solid	Moisture	
400-278436-4	MW26 71FT.	Total/NA	Solid	Moisture	
400-278436-5	MW26 90FT.	Total/NA	Solid	Moisture	
400-278436-6	MW27 31FT.	Total/NA	Solid	Moisture	
400-278436-7	MW27 68FT.	Total/NA	Solid	Moisture	
400-278436-8	MW27 90FT.	Total/NA	Solid	Moisture	
400-278436-9	MW28 42FT.	Total/NA	Solid	Moisture	
400-278436-10	MW28 60FT.	Total/NA	Solid	Moisture	

QC Association Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

General Chemistry (Continued)

Analysis Batch: 715022 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-278436-11	MW28 76FT.	Total/NA	Solid	Moisture	
400-278436-12	MW28 79FT.	Total/NA	Solid	Moisture	
400-278436-13	MW28 92FT.	Total/NA	Solid	Moisture	
400-278436-11 DU	MW28 76FT.	Total/NA	Solid	Moisture	

QC Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

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

Lab Sample ID: MB 400-715035/1-A
Matrix: Solid
Analysis Batch: 715014

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 715035

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0050		0.0050		mg/Kg		07/03/25 08:05	07/03/25 09:19	1
Ethylbenzene	<0.0050		0.0050		mg/Kg		07/03/25 08:05	07/03/25 09:19	1
Toluene	<0.0050		0.0050		mg/Kg		07/03/25 08:05	07/03/25 09:19	1
Xylenes, Total	<0.010		0.010		mg/Kg		07/03/25 08:05	07/03/25 09:19	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*78*		*50 - 150*	*07/03/25 08:05*	*07/03/25 09:19*	*1*
Dibromofluoromethane	*135*		*50 - 150*	*07/03/25 08:05*	*07/03/25 09:19*	*1*
Toluene-d8 (Surr)	*85*		*50 - 150*	*07/03/25 08:05*	*07/03/25 09:19*	*1*

Lab Sample ID: LCS 400-715035/2-A
Matrix: Solid
Analysis Batch: 715014

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 715035

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0200	0.0215		mg/Kg		108	65 - 130
Ethylbenzene	0.0200	0.0214		mg/Kg		107	70 - 130
Toluene	0.0200	0.0194		mg/Kg		97	70 - 130
Xylenes, Total	0.0400	0.0453		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.0200	0.0229		mg/Kg		114	70 - 130
o-Xylene	0.0200	0.0224		mg/Kg		112	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*77*		*50 - 150*
Dibromofluoromethane	*136*		*50 - 150*
Toluene-d8 (Surr)	*86*		*50 - 150*

Lab Sample ID: 400-278436-1 MS
Matrix: Solid
Analysis Batch: 715014

Client Sample ID: MW26 52FT.
Prep Type: Total/NA
Prep Batch: 715035

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.0055	F2	0.0226	0.0251		mg/Kg	☼	111	38 - 131
Ethylbenzene	<0.0055	F2	0.0226	0.0261		mg/Kg	☼	115	35 - 130
Toluene	<0.0055	F2	0.0226	0.0232		mg/Kg	☼	103	42 - 130
Xylenes, Total	<0.011	F2	0.0452	0.0539		mg/Kg	☼	119	35 - 130
m-Xylene & p-Xylene	<0.0055	F2	0.0226	0.0272		mg/Kg	☼	120	35 - 130
o-Xylene	<0.0055	F2	0.0226	0.0268		mg/Kg	☼	118	35 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*79*		*50 - 150*
Dibromofluoromethane	*134*		*50 - 150*
Toluene-d8 (Surr)	*86*		*50 - 150*

QC Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

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

Lab Sample ID: 400-278436-1 MSD
Matrix: Solid
Analysis Batch: 715014

Client Sample ID: MW26 52FT.
Prep Type: Total/NA
Prep Batch: 715035

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.0055	F2	0.0224	0.0164	F2	mg/Kg	☼	73	38 - 131	42	30
Ethylbenzene	<0.0055	F2	0.0224	0.0137	F2	mg/Kg	☼	61	35 - 130	62	30
Toluene	<0.0055	F2	0.0224	0.0132	F2	mg/Kg	☼	59	42 - 130	55	30
Xylenes, Total	<0.011	F2	0.0448	0.0268	F2	mg/Kg	☼	60	35 - 130	67	30
m-Xylene & p-Xylene	<0.0055	F2	0.0224	0.0130	F2	mg/Kg	☼	58	35 - 130	71	30
o-Xylene	<0.0055	F2	0.0224	0.0138	F2	mg/Kg	☼	62	35 - 130	64	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*79*		*50 - 150*
Dibromofluoromethane	*133*		*50 - 150*
Toluene-d8 (Surr)	*86*		*50 - 150*

Lab Sample ID: MB 400-715224/2-A
Matrix: Solid
Analysis Batch: 715195

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 715224

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0050		0.0050		mg/Kg		07/07/25 10:45	07/07/25 11:53	1
Ethylbenzene	<0.0050		0.0050		mg/Kg		07/07/25 10:45	07/07/25 11:53	1
Toluene	<0.0050		0.0050		mg/Kg		07/07/25 10:45	07/07/25 11:53	1
Xylenes, Total	<0.010		0.010		mg/Kg		07/07/25 10:45	07/07/25 11:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*97*		*50 - 150*	*07/07/25 10:45*	*07/07/25 11:53*	*1*
Dibromofluoromethane	*108*		*50 - 150*	*07/07/25 10:45*	*07/07/25 11:53*	*1*
Toluene-d8 (Surr)	*99*		*50 - 150*	*07/07/25 10:45*	*07/07/25 11:53*	*1*

Lab Sample ID: LCS 400-715224/1-A
Matrix: Solid
Analysis Batch: 715195

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 715224

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.0500	0.0597		mg/Kg		119	65 - 130
Ethylbenzene	0.0500	0.0593		mg/Kg		119	70 - 130
Toluene	0.0500	0.0578		mg/Kg		116	70 - 130
Xylenes, Total	0.100	0.119		mg/Kg		119	70 - 130
m-Xylene & p-Xylene	0.0500	0.0593		mg/Kg		119	70 - 130
o-Xylene	0.0500	0.0595		mg/Kg		119	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*96*		*50 - 150*
Dibromofluoromethane	*106*		*50 - 150*
Toluene-d8 (Surr)	*98*		*50 - 150*

QC Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

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

Lab Sample ID: 400-278436-4 MS
Matrix: Solid
Analysis Batch: 715195

Client Sample ID: MW26 71FT.
Prep Type: Total/NA
Prep Batch: 715224

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.0052		0.0519	0.0448		mg/Kg	☼	86	38 - 131
Ethylbenzene	<0.0052		0.0519	0.0370		mg/Kg	☼	71	35 - 130
Toluene	<0.0052		0.0519	0.0380		mg/Kg	☼	73	42 - 130
Xylenes, Total	<0.010		0.104	0.0723		mg/Kg	☼	70	35 - 130
m-Xylene & p-Xylene	<0.0052		0.0519	0.0363		mg/Kg	☼	70	35 - 130
o-Xylene	<0.0052		0.0519	0.0359		mg/Kg	☼	69	35 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*85*		*50 - 150*
Dibromofluoromethane	*108*		*50 - 150*
Toluene-d8 (Surr)	*91*		*50 - 150*

Lab Sample ID: 400-278436-A-4-D MSD
Matrix: Solid
Analysis Batch: 715195

Client Sample ID: 400-278436-A-4-D MSD
Prep Type: Total/NA
Prep Batch: 715224

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.0052		0.0513	0.0410		mg/Kg	☼	80	38 - 131	9	30
Ethylbenzene	<0.0052		0.0513	0.0350		mg/Kg	☼	68	35 - 130	6	30
Toluene	<0.0052		0.0513	0.0359		mg/Kg	☼	70	42 - 130	6	30
Xylenes, Total	<0.010		0.103	0.0673		mg/Kg	☼	66	35 - 130	7	30
m-Xylene & p-Xylene	<0.0052		0.0513	0.0340		mg/Kg	☼	66	35 - 130	7	30
o-Xylene	<0.0052		0.0513	0.0334		mg/Kg	☼	65	35 - 130	7	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*85*		*50 - 150*
Dibromofluoromethane	*106*		*50 - 150*
Toluene-d8 (Surr)	*92*		*50 - 150*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Lab Sample ID: MB 400-714852/1-A
Matrix: Solid
Analysis Batch: 714845

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 714852

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<0.10		0.10		mg/Kg		07/02/25 07:55	07/02/25 08:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*100*		*65 - 125*	*07/02/25 07:55*	*07/02/25 08:58*	*1*

QC Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics) (Continued)

Lab Sample ID: LCS 400-714852/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 714845 — **Prep Batch: 714852**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO) C6--C10	1.00	0.998		mg/Kg		100	62 - 141

Surrogate	LCS %Recovery	LCS Qualifier	Limits
a,a,a-Trifluorotoluene (fid)	100		65 - 125

Lab Sample ID: 400-278436-1 MS — **Client Sample ID: MW26 52FT.**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 714845 — **Prep Batch: 714852**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO) C6--C10	<0.10		1.05	0.978		mg/Kg	☼	94	10 - 150

Surrogate	MS %Recovery	MS Qualifier	Limits
a,a,a-Trifluorotoluene (fid)	100		65 - 125

Lab Sample ID: 400-278436-1 MSD — **Client Sample ID: MW26 52FT.**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 714845 — **Prep Batch: 714852**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) C6--C10	<0.10		1.06	1.14		mg/Kg	☼	107	10 - 150	15	32

Surrogate	MSD %Recovery	MSD Qualifier	Limits
a,a,a-Trifluorotoluene (fid)	99		65 - 125

Method: 8015C - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 400-715113/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 715395 — **Prep Batch: 715113**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO)	<5.0		5.0		mg/Kg		07/03/25 15:18	07/08/25 16:29	1
Oil Range Organics (ORO)	<5.0		5.0		mg/Kg		07/03/25 15:18	07/08/25 16:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	84		27 - 150	07/03/25 15:18	07/08/25 16:29	1

Lab Sample ID: LCS 400-715113/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 715395 — **Prep Batch: 715113**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (DRO)	268	227		mg/Kg		85	38 - 140

QC Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Method: 8015C - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 400-715113/2-A
Matrix: Solid
Analysis Batch: 715395

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 715113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl	84		27 - 150

Lab Sample ID: 400-278436-1 MS
Matrix: Solid
Analysis Batch: 715395

Client Sample ID: MW26 52FT.
Prep Type: Total/NA
Prep Batch: 715113

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (DRO)	<5.3		281	242		mg/Kg	☼	86	62 - 150

Surrogate	MS %Recovery	MS Qualifier	Limits
o-Terphenyl	83		27 - 150

Lab Sample ID: 400-278436-1 MSD
Matrix: Solid
Analysis Batch: 715395

Client Sample ID: MW26 52FT.
Prep Type: Total/NA
Prep Batch: 715113

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics (DRO)	<5.3		287	213		mg/Kg	☼	74	62 - 150	13	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	73		27 - 150

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 400-715368/1-A
Matrix: Solid
Analysis Batch: 715451

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<20		20		mg/Kg			07/09/25 10:11	1

Lab Sample ID: LCS 400-715368/2-A
Matrix: Solid
Analysis Batch: 715451

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	99.4	93.1		mg/Kg		94	80 - 120

Lab Sample ID: 400-278436-12 MS
Matrix: Solid
Analysis Batch: 715451

Client Sample ID: MW28 79FT.
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<24		118	122		mg/Kg	☼	84	80 - 120

QC Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 400-278436-12 MSD — **Client Sample ID: MW28 79FT.**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 715451

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<24		118	119		mg/Kg	☼	82	80 - 120	2	15

Lab Sample ID: MB 400-715371/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 715455

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<20		20		mg/Kg			07/09/25 14:26	1

Lab Sample ID: LCS 400-715371/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 715455

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			100	94.9		mg/Kg		95	80 - 120		

Lab Sample ID: 400-278436-13 MS — **Client Sample ID: MW28 92FT.**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 715455

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	49	F1 F2	110	63.8	F1	mg/Kg	☼	13	80 - 120		

Lab Sample ID: 400-278436-13 MSD — **Client Sample ID: MW28 92FT.**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 715455

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	49	F1 F2	111	96.5	F1 F2	mg/Kg	☼	43	80 - 120	41	15

Method: Moisture - Percent Moisture

Lab Sample ID: 400-278436-11 DU — **Client Sample ID: MW28 76FT.**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 715022

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Percent Solids	87.5			87.6		%				0.1	10
Percent Moisture	12.5			12.4		%				0.8	

Released to Imaging: 9/29/2025 9:08:07 AM

Received by OCD: 8/29/2025 12:37:17 PM

Eurofins Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Rob Malcomson	Lab PM: Whitmire, Cheyenne R	Carrier Tracking No(s):	COC No: 400-141868-41780.1
Client Contact: Steve Varsa	Phone: 515 710 9815	E-Mail: Cheyenne.Whitmire@et.eurofinsus.com	State of Origin: NM	Page: Page 1 of 2
Company: Stantec Consulting Services, Inc.	PWSID:			Job #:
Address: 11311 Aurora Avenue	Due Date Requested:			
City: Des Moines	TAT Requested (days):			
State, Zip: IA, 50322-7904	Compliance Project: Δ Yes Δ No			
Phone:	PO #: WD1040021			
Email: steve.varsa@stantec.com	WO #: State Gas Com_ERG_ARF_20250605			
Project Name: State Gas Com N#1.00	Project #: 40015823			
Site:	SSOW#:			

Analysis Requested

Preservation Codes: N - None

400-278436 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	8015C_DRO - DRO C10-C28/ ORO C28-C35	300_ORGFM_28D - Chloride	8015C_GRO - GRO C6-C10	8260D - BTEX	Moisture - Moisture	Special Instructions/Note:
MW26 52 ft.	6/27/25	0944	G	Solid	X	X	X	X	X	
MW26 61 ft.	6/27/25	1020	G	Solid	X	X	X	X	X	
MW26 66 ft.	6/27/25	1100	G	Solid	X	X	X	X	X	
MW26 71 ft.	6/27/25	1215	G	Solid	X	X	X	X	X	
MW26 90 ft.	6/27/25	1500	G	Solid	X	X	X	X	X	
MW27 31 ft.	6/28/25	1000	G	Solid	X	X	X	X	X	
MW27 68 ft.	6/28/25	1310	G	Solid	X	X	X	X	X	
MW27 90 ft.	6/28/25	1630	G	Solid	X	X	X	X	X	
MW28 42 ft.	6/29/25	0950	G	Solid	X	X	X	X	X	
MW28 60 ft.	6/29/25	1140	G	Solid	X	X	X	X	X	
MW28 76 ft.	6/29/25	1410	G	Solid	X	X	X	X	X	

Other:

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:		Method of Shipment:	
Relinquished by: [signature]	Date/Time: 6/30/25 1400	Company: Stantec	Received by: FedEx	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 7/1/25 1033	Company: CES
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 2.0°C | IR10

Ver: 10/10/2024

Released to Imaging: 9/29/2025 9:08:07 AM

Received by OCD: 8/29/2025 12:37:17 PM

Eurofins Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Rob Malcomson	Lab PM: Whitmire, Cheyenne R	Carrier Tracking No(s):	COC No: 400-141868-41780.1
Client Contact: Steve Varsa	Phone: 515 710 9815	E-Mail: Cheyenne.Whitmire@et.eurofinsus.com	State of Origin: NM	Page: Page 2 of 2
Company: Stantec Consulting Services, Inc.	PWSID:			Job #:
Address: 11311 Aurora Avenue	Due Date Requested:			Preservation Codes: N - None
City: Des Moines	TAT Requested (days):			
State, Zip: IA, 50322-7904	Compliance Project: Δ Yes Δ No			
Phone:	PO #: WD1040021			
Email: steve.varsa@stantec.com	WO #: State Gas Com_ERG_ARF_20250605			
Project Name: State Gas Com N#1.00	Project #: 40015823			Other:
Site:	SSOW#:			

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	8015C_DRO - DRO C10-C28/ ORO C28-C35	300_ORGFM_28D - Chloride	8015C_GRO - GRO C6-C10	8260D - BTEX	Moisture - Moisture	Special Instructions/Note:
MW28 79 ft.	6/29/25	1505	G	Solid	X	X	X	X	X	
MW28 92 ft.	6/29/25	1625	G	Solid	X	X	X	X	X	
				Solid						
				Solid						
				Solid						
				Solid						
				Solid						
				Solid						
				Solid						

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:		Method of Shipment:		
Relinquished by: [signature]	Date/Time: 6/30/25 1400	Company: Stantec	Received by: FedEx VB	Date/Time: 6/30/25 1400	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 7/1/25 1033	Company: EETS	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 2.0°C IR10

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: Stantec Consulting Services, Inc.

Job Number: 400-278436-1

Login Number: 278436
List Number: 1
Creator: Perez, Trina M

List Source: Eurofins Pensacola

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Accreditation/Certification Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1

Job ID: 400-278436-1

Laboratory: Eurofins Pensacola

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alabama	State	40150	06-30-26
ANAB	ISO/IEC 17025	L2471	02-22-26
Arkansas DEQ	State	88-00689	08-01-25
Florida	NELAP	E81010	06-30-26
Georgia	State	E81010(FL)	06-30-26
Illinois	NELAP	200041	10-09-25
Kansas	NELAP	E-10253	10-31-25
Kentucky (UST)	State	53	06-30-26
Louisiana (All)	NELAP	30976	06-30-26
Louisiana (DW)	State	LA017	12-31-25
North Carolina (WW/SW)	State	314	12-31-25
Oklahoma	NELAP	9810	08-31-25
Pennsylvania	NELAP	68-00467	01-31-26
South Carolina	State	96026	06-30-26
Tennessee	State	TN02907	06-30-26
Texas	NELAP	T104704286	09-30-25
US Fish & Wildlife	US Federal Programs	A22340	06-30-26
USDA	US Federal Programs	525-23-9-22801	01-09-26
USDA	US Federal Programs	FLGNV23001	01-08-26
Virginia	NELAP	460166	06-14-26
West Virginia DEP	State	136	03-31-26

ATTACHMENT H

Stantec

Received by OCD: 8/29/2025 12:37:17 PM

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ANALYTICAL REPORT

PREPARED FOR

Attn: Steve Varsa
Stantec Consulting Services, Inc.
11311 Aurora Avenue
Des Moines, Iowa 50322-7904

Generated 8/20/2025 3:12:48 AM

JOB DESCRIPTION

State Gas Com N#1.00

JOB NUMBER

400-280286-1

Eurofins Pensacola
3355 McLemore Drive
Pensacola FL 32514

See page two for job notes and contact information.

Released to Imaging: 9/29/2025 9:08:07 AM

Eurofins Pensacola

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Southeast, LLC Project Manager.

Authorization

Generated
8/20/2025 3:12:48 AM

Authorized for release by
Cheyenne Whitmire, Senior Project Manager
Cheyenne.Whitmire@et.eurofinsus.com
(850)471-6222

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Case Narrative

Client: Stantec Consulting Services, Inc.
Project: State Gas Com N#1.00

Job ID: 400-280286-1

Job ID: 400-280286-1 Eurofins Pensacola

Job Narrative
400-280286-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 8/6/2025 9:40 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.0°C.

GC/MS VOA
Method 8260D: The following samples were diluted to bring the concentration of target analytes within the calibration range: DUP-01 (400-280286-2) and MW-28 (400-280286-3). Elevated reporting limits (RLs) are provided.

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

Detection Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Client Sample ID: TB-01 — Lab Sample ID: 400-280286-1

No Detections.

Client Sample ID: DUP-01 — Lab Sample ID: 400-280286-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	4300		25		ug/L	25		8260D	Total/NA
Ethylbenzene	88		25		ug/L	25		8260D	Total/NA
Toluene	4100		25		ug/L	25		8260D	Total/NA
Xylenes, Total	1100		250		ug/L	25		8260D	Total/NA

Client Sample ID: MW-28 — Lab Sample ID: 400-280286-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	4900		25		ug/L	25		8260D	Total/NA
Ethylbenzene	91		25		ug/L	25		8260D	Total/NA
Toluene	4400		25		ug/L	25		8260D	Total/NA
Xylenes, Total	1200		250		ug/L	25		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET PEN
5030C	Purge and Trap	SW846	EET PEN

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET PEN = Eurofins Pensacola, 3355 McLemore Drive, Pensacola, FL 32514, TEL (850)474-1001

Sample Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
400-280286-1	TB-01	Water	08/05/25 11:00	08/06/25 09:40	New Mexico
400-280286-2	DUP-01	Water	08/05/25 02:00	08/06/25 09:40	New Mexico
400-280286-3	MW-28	Water	08/05/25 11:40	08/06/25 09:40	New Mexico

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Client Sample ID: TB-01

Date Collected: 08/05/25 11:00
Date Received: 08/06/25 09:40

Lab Sample ID: 400-280286-1

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0		ug/L			08/13/25 20:49	1
Ethylbenzene	<1.0		1.0		ug/L			08/13/25 20:49	1
Toluene	<1.0		1.0		ug/L			08/13/25 20:49	1
Xylenes, Total	<10		10		ug/L			08/13/25 20:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*94*		*56 - 136*		*08/13/25 20:49*	*1*
Dibromofluoromethane	*121*		*79 - 130*		*08/13/25 20:49*	*1*
Toluene-d8 (Surr)	*90*		*64 - 132*		*08/13/25 20:49*	*1*

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Client Sample ID: DUP-01

Lab Sample ID: 400-280286-2

Date Collected: 08/05/25 02:00
Matrix: Water
Date Received: 08/06/25 09:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	4300		25		ug/L			08/13/25 21:10	25
Ethylbenzene	88		25		ug/L			08/13/25 21:10	25
Toluene	4100		25		ug/L			08/13/25 21:10	25
Xylenes, Total	1100		250		ug/L			08/13/25 21:10	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*56 - 136*		*08/13/25 21:10*	*25*
Dibromofluoromethane	*109*		*79 - 130*		*08/13/25 21:10*	*25*
Toluene-d8 (Surr)	*93*		*64 - 132*		*08/13/25 21:10*	*25*

Client Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Client Sample ID: MW-28

Lab Sample ID: 400-280286-3

Date Collected: 08/05/25 11:40
Matrix: Water
Date Received: 08/06/25 09:40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	4900		25		ug/L			08/13/25 21:31	25
Ethylbenzene	91		25		ug/L			08/13/25 21:31	25
Toluene	4400		25		ug/L			08/13/25 21:31	25
Xylenes, Total	1200		250		ug/L			08/13/25 21:31	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*96*		*56 - 136*		*08/13/25 21:31*	*25*
Dibromofluoromethane	*112*		*79 - 130*		*08/13/25 21:31*	*25*
Toluene-d8 (Surr)	*92*		*64 - 132*		*08/13/25 21:31*	*25*

Definitions/Glossary

Client: Stantec Consulting Services, Inc.
Job ID: 400-280286-1
Project/Site: State Gas Com N#1.00

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Lab Chronicle

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Client Sample ID: TB-01
Lab Sample ID: 400-280286-1
Date Collected: 08/05/25 11:00
Matrix: Water
Date Received: 08/06/25 09:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	719328	08/13/25 20:49	RSG	EET PEN

Client Sample ID: DUP-01
Lab Sample ID: 400-280286-2
Date Collected: 08/05/25 02:00
Matrix: Water
Date Received: 08/06/25 09:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		25	5 mL	5 mL	719328	08/13/25 21:10	RSG	EET PEN

Client Sample ID: MW-28
Lab Sample ID: 400-280286-3
Date Collected: 08/05/25 11:40
Matrix: Water
Date Received: 08/06/25 09:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		25	5 mL	5 mL	719328	08/13/25 21:31	RSG	EET PEN

Client Sample ID: Method Blank
Lab Sample ID: MB 400-719328/5
Date Collected: N/A
Matrix: Water
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	719328	08/13/25 13:33	RSG	EET PEN

Client Sample ID: Lab Control Sample
Lab Sample ID: LCS 400-719328/1003
Date Collected: N/A
Matrix: Water
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	719328	08/13/25 12:12	RSG	EET PEN

Laboratory References:

EET PEN = Eurofins Pensacola, 3355 McLemore Drive, Pensacola, FL 32514, TEL (850)474-1001

QC Association Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

GC/MS VOA

Analysis Batch: 719328

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-280286-1	TB-01	Total/NA	Water	8260D	
400-280286-2	DUP-01	Total/NA	Water	8260D	
400-280286-3	MW-28	Total/NA	Water	8260D	
MB 400-719328/5	Method Blank	Total/NA	Water	8260D	
LCS 400-719328/1003	Lab Control Sample	Total/NA	Water	8260D	

QC Sample Results

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

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

Lab Sample ID: MB 400-719328/5
Matrix: Water
Analysis Batch: 719328

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0		ug/L			08/13/25 13:33	1
Ethylbenzene	<1.0		1.0		ug/L			08/13/25 13:33	1
Toluene	<1.0		1.0		ug/L			08/13/25 13:33	1
Xylenes, Total	<10		10		ug/L			08/13/25 13:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*56 - 136*		*08/13/25 13:33*	*1*
Dibromofluoromethane	*114*		*79 - 130*		*08/13/25 13:33*	*1*
Toluene-d8 (Surr)	*90*		*64 - 132*		*08/13/25 13:33*	*1*

Lab Sample ID: LCS 400-719328/1003
Matrix: Water
Analysis Batch: 719328

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	50.0	55.9		ug/L		112	70 - 130
m-Xylene & p-Xylene	50.0	46.2		ug/L		92	70 - 130
o-Xylene	50.0	45.9		ug/L		92	70 - 130
Ethylbenzene	50.0	47.4		ug/L		95	70 - 130
Toluene	50.0	45.6		ug/L		91	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*59 - 146*
4-Bromofluorobenzene	*97*		*56 - 136*
Dibromofluoromethane	*103*		*79 - 130*
Toluene-d8 (Surr)	*89*		*64 - 132*

Released to Imaging: 9/29/2025 9:08:07 AM

Received by OCD: 8/29/2025 12:37:17 PM

Eurofins Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Sean Clary	Lab PM: Whitmire, Cheyenne R	Carrier Tracking No(s):	COC No: 400-143294-41358 1
Client Contact: Joe Wiley	Phone: 913 980 6281	E-Mail: Cheyenne Whitmire@et.eurofinsus.com	State of Origin: NM	Page: Page 1 of 1
Company: El Paso Energy Corporation	PWSID:			Job #:
Address: 1001 Louisiana Street Room S1905B	Due Date Requested: Standard			
City: Houston	TAT Requested (days): Standard			
State, Zip: TX, 77002	Compliance Project: ☒ Yes △ No			
Phone: 713 420 3475	PO #: WD1040021			
Email: joe.wiley@kindermorgan com	WO #: State Gas Com N#1_ERG_ARF_7-23-2025			
Project Name: State Gas Com N#1 00	Project #: 40015823			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL
N - None

400-280286 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	8260D - BTEX - 8260	8260D - BTEX - 8260	Special Instructions/Note:
TB-01	8/5/2025	1100	G	Water	X		
DUP-01	8/5/2025	0700	G	Water	X		
MW-28	8/5/2025	1140	G	Water	X		
				Water			
				Water			
				Water			
				Water			
				Water			
				Water			
				Water			
				Water			

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, (II), III, IV, Other (specify)

Special Instructions/QC Requirements: See ARF

Empty Kit Relinquished by:	Date:	Time	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Sean Clary	8/5/2025 1650	SW			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 8/6/25 9:40	Company

Custody Seals Intact: △ Yes △ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.0 IR8

Ver 10/10/2024

Login Sample Receipt Checklist

Client: Stantec Consulting Services, Inc.

Job Number: 400-280286-1

Login Number: 280286

List Source: Eurofins Pensacola

List Number: 1

Creator: Beecher (Roberts), Alexis J

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.0°C IR8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Accreditation/Certification Summary

Client: Stantec Consulting Services, Inc.
Project/Site: State Gas Com N#1.00

Job ID: 400-280286-1

Laboratory: Eurofins Pensacola

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alabama	State	40150	06-30-26
ANAB	ISO/IEC 17025	L2471	02-22-26
Arkansas DEQ	State	88-00689	08-01-26
Florida	NELAP	E81010	06-30-26
Georgia	State	E81010(FL)	06-30-26
Illinois	NELAP	200041	10-31-26
Kansas	NELAP	E-10253	10-31-25
Kentucky (UST)	State	53	06-30-26
Louisiana (All)	NELAP	30976	06-30-26
Louisiana (DW)	State	LA017	12-31-25
North Carolina (WW/SW)	State	314	12-31-25
Oklahoma	NELAP	9810	08-14-25
Pennsylvania	NELAP	68-00467	01-31-26
South Carolina	State	96026	06-30-26
Tennessee	State	TN02907	06-30-26
Texas	NELAP	T104704286	09-30-25
US Fish & Wildlife	US Federal Programs	A22340	06-30-26
USDA	US Federal Programs	525-23-9-22801	01-09-26
USDA	US Federal Programs	FLGNV23001	01-08-26
Virginia	NELAP	460166	06-14-26
West Virginia DEP	State	136	03-31-26

Sante Fe Main Office
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General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 500716

CONDITIONS

Operator: El Paso Natural Gas Company, L.L.C 1001 Louisiana Street Houston, TX 77002	OGRID: 7046
	Action Number: 500716
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
shanna.smith	MW installations data documentation is satisfactory.	9/29/2025