

2022 ANNUAL GROUNDWATER REPORT

STATE GAS COM N#1
Incident Number: nAUTOfAB000668
Meter Code: 71669
T31N, R12W, Sec16, Unit H

REVIEWED

By Nelson Velez at 12:21 pm, May 22, 2023

SITE DETAILS

Site Location: Latitude: 36.901094 N, Longitude: -108.096457 W.
Land Type: State
Operator: Hilcorp Energy

SITE BACKGROUND

Environmental remediation activities at State Gas Com N#1 (Site) are managed pursuant to the procedures set forth in the document entitled, “*Remediation Plan for Groundwater Encountered During Pit Closure Activities*” (Remediation Plan, El Paso Natural Gas Company / El Paso Field Services Company, 1995). This Remediation Plan was conditionally approved by the New Mexico Oil Conservation Division (NMOCD) in correspondence dated November 30, 1995; and the NMOCD approval conditions were adopted into El Paso CGP Company, LLC’s (EPCGP’s) program methods. Currently, the Site is operated by Hilcorp Energy, who purchased it from XTO Energy in December 2018, and is active. Pipelines owned by Enterprise Products, Inc. are located near the Site, and an aboveground condensate tank owned by Enterprise Products, Inc. is located approximately 70 to 80 feet southwest of well MW-1.

The Site is located on State land. An initial site assessment was completed in March 1994, and an excavation to approximately 12 feet below ground surface (bgs) was completed in May 1994, removing approximately 80 cubic yards (cy) of soil. Monitoring wells were installed in 1995 (MW-1 through MW-4), 2000 (MW-5), 2006 (MW-7 through MW-9), and 2014 (MW-10 through MW-19, and soil boring SB-1). Monitoring wells MW-7 and MW-8 were plugged in 2014. Air sparge (AS) test wells (TW-1 through TW-3) were installed in October and November 2017. The location of the Site is depicted on Figure 1. A Site Plan map depicting the locations of monitoring wells and current and historical site features is provided as Figure 2. Historically, light non-aqueous phase liquid (LNAPL) has periodically been encountered and recovered from MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7, MW-10, MW-11, MW-16, and TW-1. Quarterly manual LNAPL recovery began in the second quarter of 2020 and has continued through 2022. Currently, groundwater sampling is conducted on a semi-annual basis.

GROUNDWATER SAMPLING ACTIVITIES

Pursuant to the Remediation Plan, Stantec provided field work notifications via email to the NMOCD on May 12, 2022, and October 26, 2022, prior to initiating groundwater sampling activities at the Site. Copies of the 2022 NMOCD notifications are provided in Appendix A. Groundwater monitoring and sampling was completed on May 21, and November 1, 2022. During each sampling event, water levels were gauged from monitoring wells MW-1 through MW-6, MW-9 through MW-19, and test wells TW-1, TW-2, and TW-3. During the May and November 2022 events groundwater samples were collected from selected monitoring wells MW-1, MW-6, MW-9, MW-13, MW-14, MW-15, MW-16, MW-18, and MW-19. During the November 2022 event groundwater samples were also collected from MW5, MW-17, and MW-12. LNAPL was detected at MW-2, MW-3, MW-4, MW-10, and MW-11 during both sampling events; therefore, no groundwater samples were collected from those locations in 2022.

Groundwater samples were collected from selected monitoring wells using HydraSleeve™ (HydraSleeve) no-purge passive groundwater sampling devices. The HydraSleeves were set during the previous sampling event. In order to collect a sample from the screened interval, the HydraSleeves were placed

Review of 2022 Annual Groundwater Report: **Content satisfactory**

1. Proceed with Planned Future Activities as stated in this report.
2. Submit next annual groundwater monitoring report no later than April 1, 2024.

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approximately 0.5 foot above the bottom of the monitoring well screen using a suspension tether and stainless-steel weights.

Groundwater samples were placed into laboratory supplied sample containers, packed on ice, and shipped under standard chain-of-custody protocols to Eurofins Environment Testing Southeast, LLC (Eurofins) in Pensacola, Florida where they were analyzed for BTEX using United States Environmental Protection Agency (EPA) Method 8260. One laboratory supplied trip blank and one blind field duplicate were also collected during each groundwater sampling event. The unused sample water was combined in a waste container and taken to Envirotech, Inc. (Envirotech) south of Bloomfield, New Mexico for disposal. Waste disposal documentation is included as Appendix B.

LNAPL RECOVERY

As documented in EPCGP's letter dated January 5, 2021, EPCGP initiated quarterly LNAPL recovery activities in the second calendar quarter of 2020. Documentation of NMOCD notification of site LNAPL recovery activities in 2022 is provided in Appendix A. LNAPL was observed in monitoring wells MW-2, MW-3, MW-4, MW-10, MW-11, and TW-1 during at least one of the four quarterly site visits in 2022. Historically, LNAPL has also been measured in monitoring wells MW-1, MW-5, MW-6, MW-7, and MW-16.

The LNAPL recovery data is summarized on Table 1. LNAPL recovery was completed via hand-bailing. During the groundwater sampling site visits in May and November and during the LNAPL recovery visit in August 2022, the recovered LNAPL was disposed of at Envirotech. Recovered LNAPL from the March 2022 site visits was transported for disposal at Basin Disposal, Inc. in Bloomfield, New Mexico (Appendix B).

SUMMARY TABLES

Historic groundwater analytical results and well gauging data are summarized in Tables 2 and 3, respectively. LNAPL recovery data is summarized on Table 1.

SITE MAPS

Groundwater analytical results (Figures 3 and 5) and groundwater elevation contour maps (Figures 4 and 6) summarize results of the 2022 groundwater sampling and gauging events.

ANALYTICAL LAB REPORTS

The groundwater analytical lab reports are included as Appendix C.

GROUND WATER RESULTS

- Groundwater elevations indicate the groundwater flow direction at the Site was generally to the south-southeast during 2022 (see Figures 4 and 6).
- LNAPL was present in MW-2, MW-3, MW-4, MW-10, and MW-11 during the May and November 2022 semi-annual sampling events; therefore, groundwater samples were not collected during either event from these locations.

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- Groundwater samples collected during both sampling events in 2022 from MW-1, MW-6, and MW-13, and during the November 2022 event from MW-5 exceeded the New Mexico Water Quality Control Commission (NMWQCC) standard (10 micrograms per liter [$\mu\text{g/L}$]) for benzene in groundwater. Benzene was either below the NMWQCC standard or was not detected in the remaining groundwater samples collected from site monitoring wells in 2022.
- Groundwater samples collected in 2022 from MW-1 and MW-6, exceeded the NMWQCC standard (750 $\mu\text{g/L}$) for toluene in groundwater. Toluene was either not detected or detected below the NMWQCC standard in the remaining groundwater samples collected from site monitoring wells in 2022.
- Groundwater samples collected during both sampling events in 2022 from MW-1 and MW-6 and the sample collected from MW-5 during the May 2022 sampling event exceeded the NMWQCC standard (750 $\mu\text{g/L}$) for ethylbenzene in groundwater. Ethylbenzene was either not detected or detected below the NMWQCC standard in the remaining groundwater samples collected from site monitoring wells in 2022.
- Groundwater samples collected during both sampling events in 2022 from MW-1 and MW-6 and the sample collected from MW-5 during the May 2022 sampling event exceeded the NMWQCC standard (620 $\mu\text{g/L}$) for total xylenes in groundwater. Total xylene concentrations were either not detected or detected below the NMWQCC standard in the remaining groundwater samples collected from site monitoring wells in 2022.
- A field duplicate was collected from monitoring well MW-18 in May 2022 and from MW-6 in November 2022. There were no significant differences between the primary and duplicate samples collected in 2022.
- Detectable concentrations of BTEX constituents were not reported in the trip blanks collected and analyzed as part of the 2022 groundwater monitoring events.

PLANNED FUTURE ACTIVITIES

Semi-annual groundwater monitoring will continue for 2023. Groundwater samples will be collected from key monitoring wells not containing LNAPL on a semi-annual basis and analyzed for BTEX constituents using EPA Method 8260. A field duplicate and trip blank will also be collected during each groundwater sampling event. Sampling of all site monitoring wells is conducted on a biennial basis, with the next site-wide sampling event planned for the fourth calendar quarter of 2023.

NV - 05/22/2023

Quarterly site visits will continue at the Site in 2023 to facilitate removal of measurable LNAPL where it is present.

The activities completed in 2023 and their results will be summarized in the 2023 Annual report for the Site, to be submitted by April 1, 2024.

TABLES

TABLE 1 – LIGHT NON-AQUEOUS PHASE LIQUID RECOVERY SUMMARY

TABLE 2 – GROUNDWATER ANALYTICAL RESULTS

TABLE 3 – GROUNDWATER ELEVATION RESULTS

TABLE 1
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-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
			Total:	0.02	1.35	

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
			Total:	1.54	1.53	

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
			Total:	0.92	2.28	

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	

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
			Total:	0.1	1.60	

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
			Total:	0.80	2.07	

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	

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.

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.

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
MW-1	12/20/06	NS	NS	NS	NS
MW-1	03/28/07	NS	NS	NS	NS

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Location	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards:		10	750	750	620
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
MW-1	05/22/21	6700	5100	830	6200
DP-01(MW-1)*	05/22/21	6600	5100	830	6200
MW-1	08/30/21	NS	NS	NS	NS
MW-1	11/14/21	5100	6000	750	5500

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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	05/21/22	7600	8900	910	8300
MW-1	11/01/22	7700	12000	1100	9700
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
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

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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	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
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

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	08/30/21	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-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
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

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	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
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

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	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
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	08/30/21	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-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

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	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
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

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	06/07/13	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
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	03/17/21	NS	NS	NS	NS
MW-4	05/22/21	NS	NS	NS	NS
MW-4	08/30/21	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-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

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	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
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

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	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	08/30/21	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-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

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	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
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

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	10/21/14	2900	3300	380	5400
MW-6	05/27/15	4000	7000	630	6200
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-1(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-1(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-1(MW-6)*	11/01/22	5700	8700	1100	9100
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
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

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	09/29/11	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
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

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	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-2(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-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-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

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
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-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
MW-12	05/21/22	NS	NS	NS	NS
MW-12	11/01/22	<1.0	<1.0	<1.0	<10
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

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	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
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-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-16	05/27/15	1.9	<5.0	<1.0	17
MW-16	11/22/15	190	9.9	4.1	96
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

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	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-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-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
DP-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	08/30/21	NS	NS	NS	NS
MW-18	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-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-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-1(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	08/30/21	NS	NS	NS	NS
MW-19	11/14/21	2.6	<1.0	<1.0	<10
MW-19	05/21/22	2.9	<1.0	<1.0	<10
MW-19	11/01/22	3.1	<1.0	<1.0	<10

Notes:

The groundwater monitoring dates for each monitoring well where no groundwater samples were collected and analyzed have been omitted.

"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 is 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	6122.33	NR	76.08		6046.25
MW-1	12/03/96	6122.33	76.09	77.02	0.93	6046.00
MW-1	03/07/97	6122.33	76.12	77.20	1.08	6045.94
MW-1	01/16/01	6122.33	77.95	77.96	0.01	6044.37
MW-1	01/24/01	6122.33	78.27	78.28	0.01	6044.05
MW-1	01/31/01	6122.33	78.15	78.16	0.01	6044.17
MW-1	02/19/01	6122.33	78.18	78.19	0.01	6044.14
MW-1	03/05/01	6122.33	NR	78.34		6043.99
MW-1	06/05/01	6122.33	NR	77.71		6044.62
MW-1	06/15/01	6122.33	NR	77.83		6044.50
MW-1	07/13/01	6122.33	76.51	76.52	0.01	6045.81
MW-1	07/20/01	6122.33	76.46	76.47	0.01	6045.86
MW-1	08/01/01	6122.33	NR	77.22		6045.11
MW-1	08/08/01	6122.33	NR	76.37		6045.96
MW-1	08/16/01	6122.33	NR	76.35		6045.98
MW-1	08/20/01	6122.33	NR	76.28		6046.05
MW-1	09/05/01	6122.33	NR	76.20		6046.13
MW-1	09/19/01	6122.33	NR	76.14		6046.19
MW-1	09/26/01	6122.33	NR	76.09		6046.24
MW-1	10/03/01	6122.33	NR	76.06		6046.27
MW-1	10/11/01	6122.33	NR	76.04		6046.29
MW-1	01/23/02	6122.33	76.07	76.08	0.01	6046.25
MW-1	05/17/02	6122.33	NR	76.17		6046.16
MW-1	06/07/02	6122.33	NR	76.21		6046.12
MW-1	09/04/02	6122.33	76.20	76.21	0.01	6046.12
MW-1	12/17/02	6122.33	NR	76.63		6045.70
MW-1	06/26/03	6122.33	ND	75.76		6046.57
MW-1	09/14/03	6122.33	75.77	75.79	0.02	6046.55
MW-1	12/09/03	6122.33	ND	75.62		6046.71
MW-1	03/15/04	6122.33	ND	75.22		6047.11
MW-1	06/17/04	6122.33	ND	74.84		6047.49
MW-1	09/16/04	6122.33	ND	74.43		6047.90
MW-1	12/20/04	6122.33	ND	74.21		6048.12
MW-1	03/17/05	6122.33	ND	74.23		6048.10
MW-1	06/17/05	6122.33	ND	74.15		6048.18
MW-1	09/15/05	6122.33	ND	74.09		6048.24
MW-1	12/22/05	6122.33	ND	74.02		6048.31
MW-1	03/27/06	6122.33	ND	74.17		6048.16
MW-1	06/19/06	6122.33	ND	74.34		6047.99
MW-1	09/27/06	6122.33	ND	74.65		6047.68
MW-1	12/20/06	6122.33	ND	74.81		6047.52
MW-1	03/28/07	6122.33	ND	75.07		6047.26
MW-1	06/14/07	6122.33	ND	75.09		6047.24

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	09/18/07	6122.33	ND	74.92		6047.41
MW-1	12/17/07	6122.33	ND	74.79		6047.54
MW-1	03/05/08	6122.33	ND	74.63		6047.70
MW-1	06/12/08	6122.33	ND	74.52		6047.81
MW-1	09/08/08	6122.33	ND	74.55		6047.78
MW-1	12/03/08	6122.33	ND	74.62		6047.71
MW-1	03/10/09	6122.33	ND	74.56		6047.77
MW-1	06/03/09	6122.33	ND	74.59		6047.74
MW-1	08/26/09	6122.33	ND	74.76		6047.57
MW-1	11/05/09	6122.33	ND	74.66		6047.67
MW-1	02/11/10	6122.33	ND	74.77		6047.56
MW-1	05/21/10	6122.33	ND	75.10		6047.23
MW-1	09/29/10	6122.33	75.43	75.45	0.02	6046.89
MW-1	11/02/10	6122.33	ND	75.82		6046.51
MW-1	02/02/11	6122.33	ND	75.24		6047.09
MW-1	05/04/11	6122.33	ND	74.55		6047.78
MW-1	09/29/11	6122.33	ND	73.57		6048.76
MW-1	11/11/11	6122.33	ND	73.46		6048.87
MW-1	02/16/12	6122.33	ND	73.38		6048.95
MW-1	05/08/12	6122.33	ND	73.53		6048.80
MW-1	06/07/13	6122.33	ND	74.82		6047.51
MW-1	09/12/13	6122.33	ND	75.00		6047.33
MW-1	12/13/13	6122.33	ND	74.95		6047.38
MW-1	04/05/14	6122.33	ND	74.99		6047.34
MW-1	10/21/14	6122.33	ND	74.77		6047.56
MW-1	05/27/15	6122.33	ND	74.57		6047.76
MW-1	11/22/15	6122.33	ND	77.17		6045.16
MW-1	04/15/16	6122.33	ND	73.37		6048.96
MW-1	10/11/16	6122.33	ND	70.08		6052.25
MW-1	06/06/17	6122.33	ND	71.77		6050.56
MW-1	11/10/17	6122.33	ND	71.11		6051.22
MW-1	03/30/18	6122.33	ND	71.16		6051.17
MW-1	05/18/18	6122.33	ND	70.63		6051.70
MW-1	10/25/18	6122.33	ND	71.12		6051.21
MW-1	05/24/19	6122.33	ND	72.05		6050.28
MW-1	11/13/19	6122.33	ND	72.04		6050.29
MW-1	05/13/20	6122.33	ND	72.26		6050.07
MW-1	11/14/20	6122.33	ND	72.72		6049.61
MW-1	05/22/21	6122.33	ND	73.44		6048.89
MW-1	08/30/21	6122.33	ND	73.72		6048.61
MW-1	11/14/21	6122.33	ND	74.04		6048.29

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	05/21/22	6122.33	ND	74.45		6047.88
MW-1	11/01/22	6122.33	ND	75.00		6047.33
MW-2	12/07/95	6120.93	NR	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	NR	76.46		6044.47
MW-2	06/15/01	6120.93	NR	76.54		6044.39
MW-2	07/13/01	6120.93	NR	76.56		6044.37
MW-2	07/20/01	6120.93	NR	76.48		6044.45
MW-2	08/01/01	6120.93	NR	76.51		6044.42
MW-2	08/08/01	6120.93	NR	76.50		6044.43
MW-2	08/16/01	6120.93	NR	76.46		6044.47
MW-2	08/20/01	6120.93	NR	76.43		6044.50
MW-2	09/05/01	6120.93	NR	76.38		6044.55
MW-2	09/19/01	6120.93	NR	76.34		6044.59
MW-2	09/26/01	6120.93	NR	76.35		6044.58
MW-2	10/03/01	6120.93	NR	76.31		6044.62
MW-2	10/11/01	6120.93	NR	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	NR	76.17		6044.76
MW-2	06/07/02	6120.93	NR	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	NR	76.63		6044.30
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

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	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
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

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	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-3	12/07/95	6120.42	NR	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	NR	77.00		6043.42
MW-3	01/10/01	6120.42	NR	76.90		6043.52
MW-3	02/19/01	6120.42	77.06	77.08	0.02	6043.35
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	NR	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	NR	77.15		6043.27
MW-3	08/16/01	6120.42	NR	77.15		6043.27
MW-3	08/20/01	6120.42	NR	77.13		6043.29
MW-3	09/05/01	6120.42	NR	77.08		6043.34
MW-3	09/19/01	6120.42	NR	77.11		6043.31
MW-3	09/26/01	6120.42	NR	77.10		6043.32
MW-3	10/03/01	6120.42	NR	77.08		6043.34
MW-3	10/11/01	6120.42	NR	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	NR	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	NR	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

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	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	NR	76.97		6043.45
MW-3	03/11/02	6120.42	NR	76.94		6043.48
MW-3	03/21/02	6120.42	NR	77.15		6043.27
MW-3	03/28/02	6120.42	NR	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	NR	77.15		6043.27
MW-3	04/19/02	6120.42	NR	77.09		6043.33
MW-3	04/25/02	6120.42	NR	77.08		6043.34
MW-3	05/03/02	6120.42	NR	77.18		6043.24
MW-3	05/10/02	6120.42	NR	77.12		6043.30
MW-3	05/17/02	6120.42	NR	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	NR	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
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

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	06/03/09	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
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-4	12/07/95	6121.10	NR	75.81		6045.29
MW-4	12/03/96	6121.10	75.48	75.80	0.32	6045.54

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	03/07/97	6121.10	NR	75.92		6045.18
MW-4	06/05/01	6121.10	NR	76.48		6044.62
MW-4	07/13/01	6121.10	NR	76.59		6044.51
MW-4	08/16/01	6121.10	NR	76.48		6044.62
MW-4	09/10/01	6121.10	NR	76.45		6044.65
MW-4	12/04/01	6121.10	NR	77.29		6043.81
MW-4	01/07/02	6121.10	76.30	76.31	0.01	6044.79
MW-4	01/23/02	6121.10	75.95	75.96	0.01	6045.14
MW-4	01/31/02	6121.10	76.01	76.02	0.01	6045.08
MW-4	02/07/02	6121.10	76.21	76.22	0.01	6044.88
MW-4	02/14/02	6121.10	76.05	76.06	0.01	6045.04
MW-4	02/20/02	6121.10	76.09	76.10	0.01	6045.00
MW-4	05/17/02	6121.10	NR	76.11		6044.99
MW-4	09/04/02	6121.10	NR	76.28		6044.82
MW-4	12/17/02	6121.10	NR	76.04		6045.06
MW-4	06/26/03	6121.10	ND	76.24		6044.86
MW-4	09/14/03	6121.10	ND	76.28		6044.82
MW-4	12/09/03	6121.10	ND	76.07		6045.03
MW-4	03/15/04	6121.10	ND	76.05		6045.05
MW-4	06/17/04	6121.10	ND	75.86		6045.24
MW-4	09/16/04	6121.10	ND	75.54		6045.56
MW-4	12/20/04	6121.10	ND	75.40		6045.70
MW-4	03/17/05	6121.10	ND	75.27		6045.83
MW-4	06/17/05	6121.10	ND	75.32		6045.78
MW-4	09/15/05	6121.10	ND	75.26		6045.84
MW-4	12/22/05	6121.10	ND	75.34		6045.76
MW-4	03/27/06	6121.10	ND	75.31		6045.79
MW-4	06/19/06	6121.10	ND	75.46		6045.64
MW-4	09/27/06	6121.10	ND	75.80		6045.30
MW-4	12/20/06	6121.10	ND	75.70		6045.40
MW-4	03/28/07	6121.10	ND	75.89		6045.21
MW-4	06/14/07	6121.10	ND	76.22		6044.88
MW-4	09/18/07	6121.10	ND	76.27		6044.83
MW-4	12/17/07	6121.10	ND	76.13		6044.97
MW-4	03/05/08	6121.10	ND	75.99		6045.11
MW-4	06/12/08	6121.10	ND	76.03		6045.07
MW-4	09/08/08	6121.10	ND	75.99		6045.11
MW-4	12/03/08	6121.10	76.04	76.08	0.04	6045.05
MW-4	03/10/09	6121.10	ND	76.23		6044.87
MW-4	06/03/09	6121.10	ND	76.30		6044.80
MW-4	08/26/09	6121.10	ND	76.62		6044.48
MW-4	11/05/09	6121.10	ND	76.47		6044.63

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	02/11/10	6121.10	ND	76.32		6044.78
MW-4	05/21/10	6121.10	ND	76.58		6044.52
MW-4	09/29/10	6121.10	ND	76.85		6044.25
MW-4	11/02/10	6121.10	ND	77.07		6044.03
MW-4	02/02/11	6121.10	ND	76.80		6044.30
MW-4	05/04/11	6121.10	ND	76.78		6044.32
MW-4	09/29/11	6121.10	ND	76.27		6044.83
MW-4	11/11/11	6121.10	ND	76.25		6044.85
MW-4	02/16/12	6121.10	ND	76.97		6044.13
MW-4	05/08/12	6121.10	ND	76.03		6045.07
MW-4	06/07/13	6121.10	ND	76.87		6044.23
MW-4	09/12/13	6121.10	ND	77.08		6044.02
MW-4	12/13/13	6121.10	ND	77.11		6043.99
MW-4	04/05/14	6121.10	ND	77.06		6044.04
MW-4	10/21/14	6121.10	ND	77.20		6043.90
MW-4	05/27/15	6121.10	ND	77.12		6043.98
MW-4	11/22/15	6121.10	ND	77.06		6044.04
MW-4	04/15/16	6121.10	ND	76.67		6044.43
MW-4	10/11/16	6121.10	ND	76.30		6044.80
MW-4	06/06/17	6121.10	ND	75.69		6045.41
MW-4	11/10/17	6121.10	ND	75.31		6045.79
MW-4	03/30/18	6121.10	ND	75.08		6046.02
MW-4	05/02/18	6121.10	ND	73.72		6047.38
MW-4	05/18/18	6121.10	74.78	74.98	0.20	6046.27
MW-4	10/25/18	6121.10	75.07	75.08	0.01	6046.02
MW-4	05/24/19	6121.10	75.33	75.55	0.22	6045.71
MW-4	11/13/19	6121.10	75.86	75.99	0.13	6045.20
MW-4	05/13/20	6121.10	76.10	76.15	0.05	6044.98
MW-4	08/18/20	6121.10	74.34	74.35	0.01	6046.75
MW-4	11/14/20	6121.10	76.35	76.37	0.02	6044.74
MW-4	03/17/21	6121.10	ND	76.60	0.00	6044.50
MW-4	05/22/21	6121.10	76.80	76.82	0.02	6044.29
MW-4	08/30/21	6121.10	77.02	77.07	0.05	6044.06
MW-4	11/14/21	6121.10	77.28	77.30	0.02	6043.81
MW-4	03/22/22	6121.10	77.41	77.46	0.05	6043.67
MW-4	05/21/22	6121.10	77.49	77.52	0.03	6043.60
MW-4	07/31/22	6121.10	77.75	77.78	0.03	6043.34
MW-4	11/01/22	6121.10	77.85	77.90	0.05	6043.23
MW-5	08/30/00	6117.88	NR	74.19		6043.69
MW-5	06/05/01	6117.88	NR	74.26		6043.62
MW-5	07/13/01	6117.88	NR	74.34		6043.54

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	08/16/01	6117.88	NR	74.29		6043.59
MW-5	09/10/01	6117.88	NR	74.30		6043.58
MW-5	05/17/02	6117.88	NR	74.15		6043.73
MW-5	09/04/02	6117.88	NR	74.24		6043.64
MW-5	12/17/02	6117.88	NR	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
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

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	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-6	12/20/01	6113.73	NR	NR		NR
MW-6	12/28/01	6113.73	NR	NR		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

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	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
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

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	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
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-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

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	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		0.00
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
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

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	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
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-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

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	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-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-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

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	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-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
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-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

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-14	05/21/22	6111.92	ND	71.95		6039.97
MW-14	11/01/22	6111.92	ND	72.21		6039.71
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
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-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

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	07/31/22	6113.78	ND	73.87		6039.91
MW-16	11/01/22	6113.78	ND	73.80		6039.98
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-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
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

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	05/21/22	6121.16	ND	77.36		6043.80
MW-18	11/01/22	6121.16	ND	77.70		6043.46
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
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-2	11/10/17	6120.97	ND	78.50		6042.47
TW-2	05/18/18	6120.97	ND	77.66		6043.31

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	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-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

Notes:

"ft" = feet

"TOC" = Top of casing

"LNAPL" = Light non-aqueous phase liquid

"ND" = LNAPL not detected

"NR" = LNAPL not recorded

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 (<https://www.sciencedirect.com/topics/earth-and-planetary-sciences/gas-condensate>)

FIGURES

FIGURE 1: SITE LOCATION

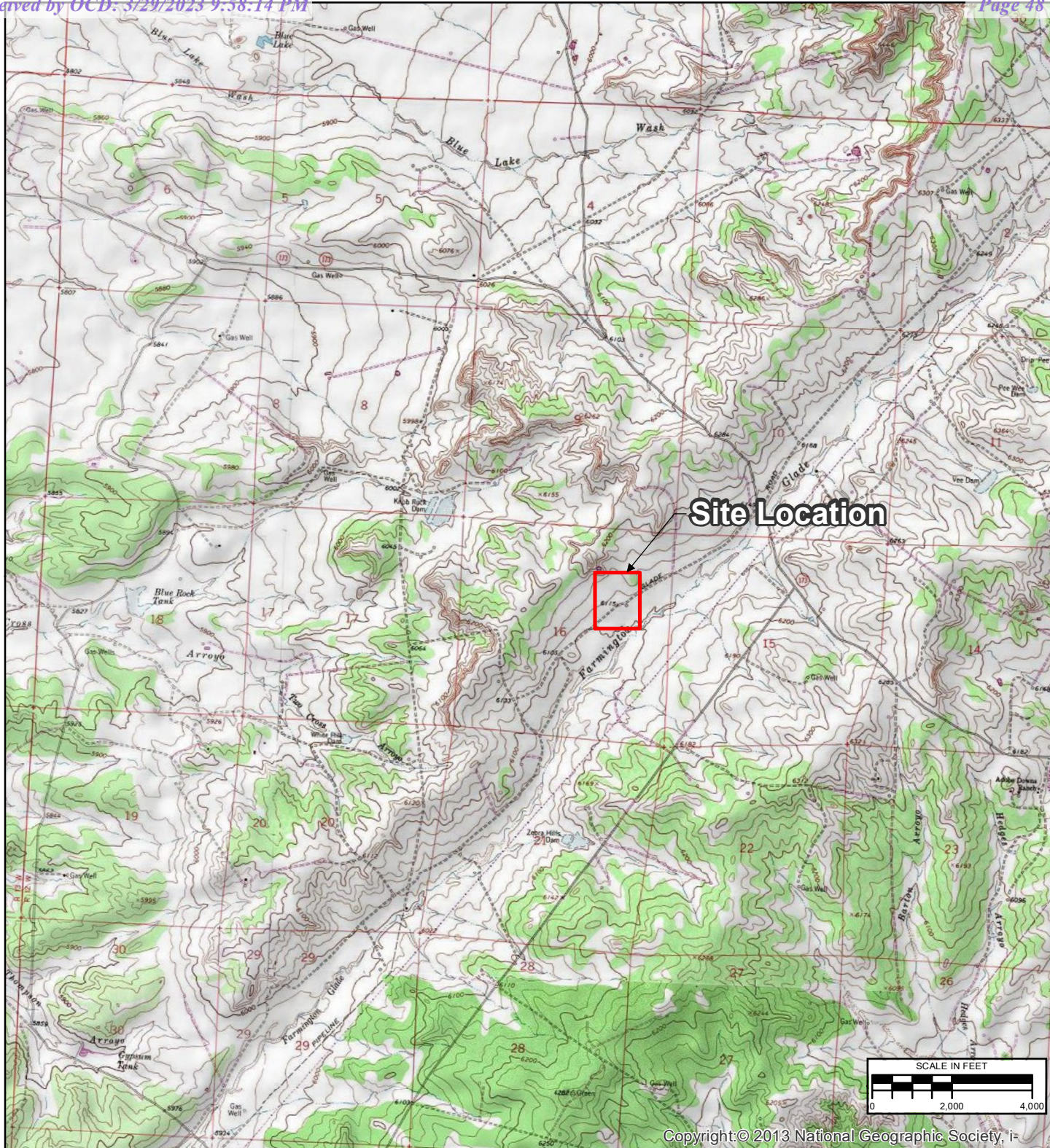
FIGURE 2: SITE PLAN

FIGURE 3: GROUNDWATER ANALYTICAL RESULTS - MAY 21, 2022

FIGURE 4: GROUNDWATER ELEVATION MAP - MAY 21, 2022

FIGURE 5: GROUNDWATER ANALYTICAL RESULTS - NOVEMBER 1, 2022

FIGURE 6: GROUNDWATER ELEVATION MAP - NOVEMBER 1, 2022



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

TITLE SITE LOCATION		
PROJECT STATE GAS COM N#1 SAN JUAN RIVER BASIN SAN JUAN COUNTY, NEW MEXICO	FIGURE 1	

\\cd1001-c200\CTX-CIFSS\VD\Redirect\shansen\Desktop\GIS-NEW_MXD\STATE GAS COM N#1\2022 MAPS\State_Gas_Com_N#1_SITEMAP_2022.mxd



6120 - APPROXIMATE GROUND SURFACE
CONTOUR AND ELEVATION, FEET

—X— - FENCE

GAS - NATURAL GAS LINE

PW - PRODUCED WATER LINE

—UK— - UNKNOWN LINE

—UG— - UNDERGROUND CABLE

STATE LAND OFFICE WATER
EASEMENT BOUNDARY

-  ABANDONED MONITORING WELL
-  MONITORING WELL
-  RIG ANCHOR
-  SMA BENCHMARK
-  WELLHEAD
-  TEST WELL



REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2023-02-14	SAH	SAH	SV

TITLE:

SITE PLAN

PROJECT:

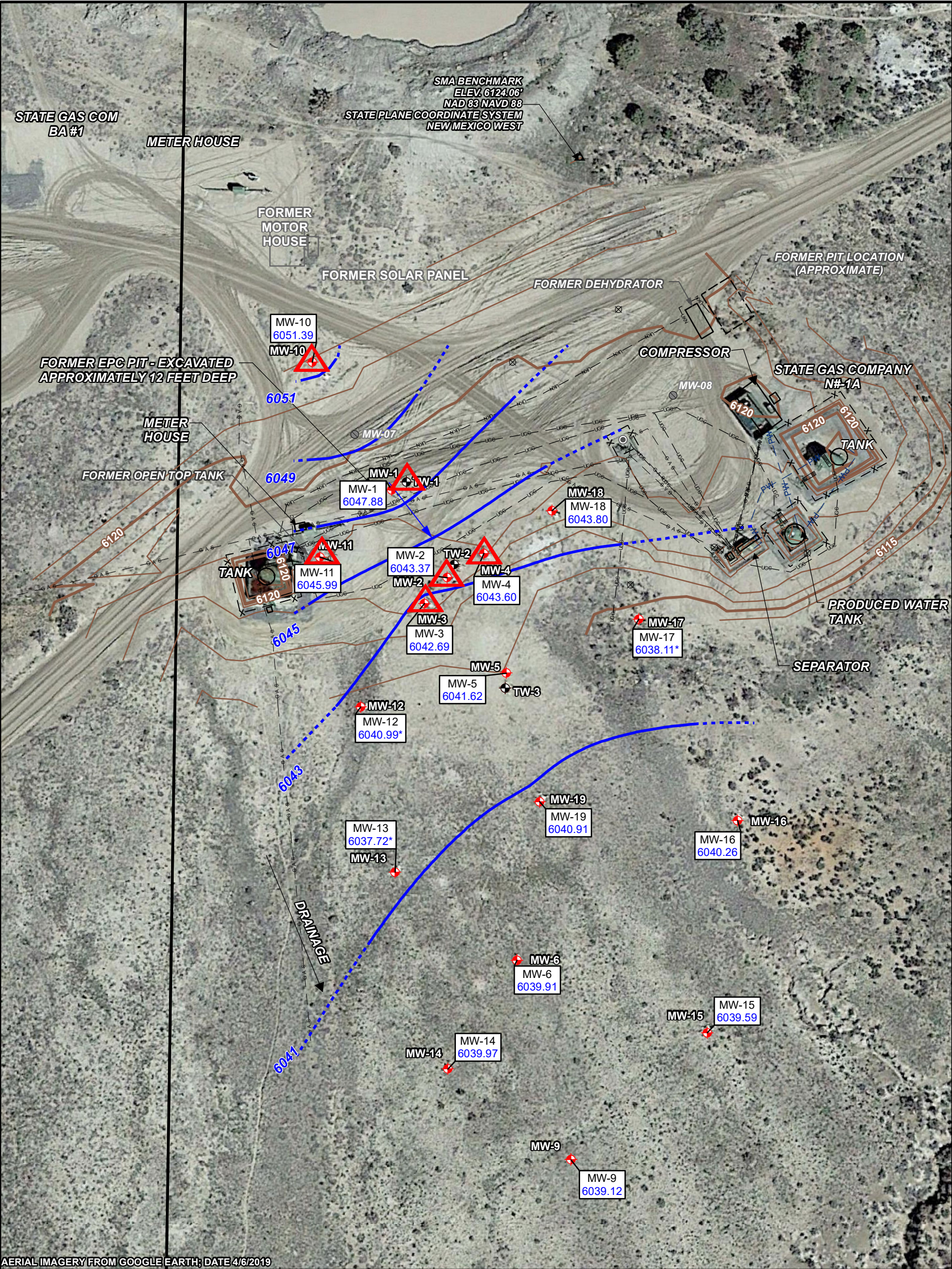
**STATE GAS COM N#1
SAN JUAN RIVER BASIN
SAN JUAN COUNTY, NEW MEXICO**



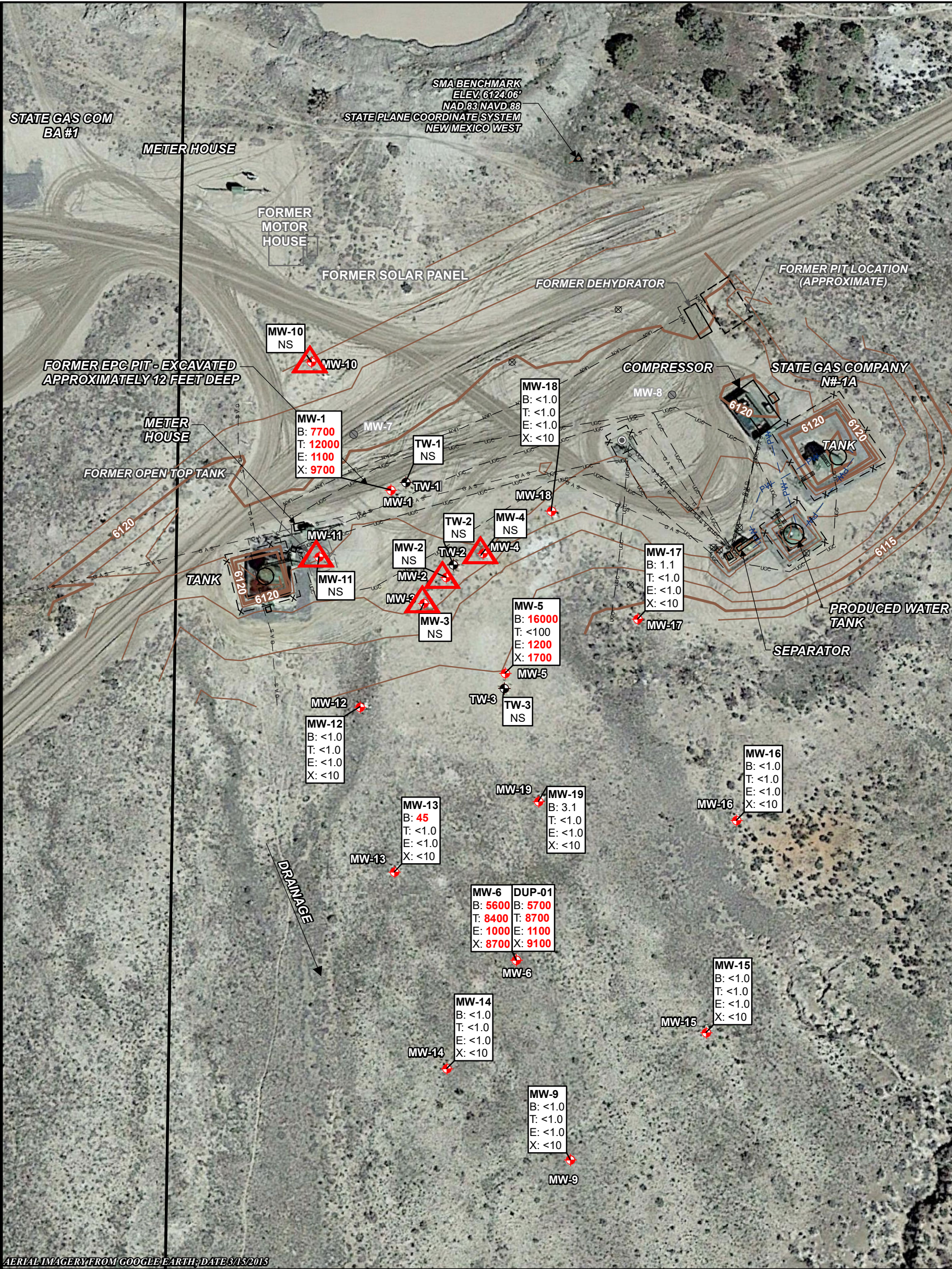
Figure No.:

2

\\Corp.ads\data\Virtual_Workspace\workgroup\1937\Active\193700102\03_data\gis_cad\gis\GIS-NEW\MXDs\STATE GAS COM N#1\2022 MAPS\State_Gas_Com_N#1_GECM_1SA_2022.mxd



\\cd1001-c200\CTX-CIFSS\VDI\Redirect\shansen\Desktop\GIS-NEW\MXDs\STATE GAS COM N#1\2022 MAPS\State_Gas_Com_N#1_GARM_2SA_2022.mxd



LEGEND:

—6120— APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET

—X— FENCE

—GAS— NATURAL GAS LINE

—PW— PRODUCED WATER LINE

—UNK— UNKNOWN LINE

—UGC— UNDERGROUND CABLE

— STATE LAND OFFICE WATER EASEMENT BOUNDARY

● ABANDONED MONITORING WELL

◆ MONITORING WELL

▲ MONITORING WELL WITH MEASUREABLE LNAPL

⊗ RIG ANCHOR

▲ SMA BENCHMARK

● WELLHEAD

◆ TEST WELL

NOTES:

DUP = FIELD DUPLICATE SAMPLE

LNAPL = LIGHT NON-AQUEOUS PHASE LIQUID

EXPLANATION OF ANALYTES AND APPLICABLE STANDARDS:

RESULTS IN **BOLDFACE/RED** TYPE INDICATE CONCENTRATION IN EXCESS OF THE STANDARD FOR THAT ANALYTE.

NS = NOT SAMPLED

µg/L = MICROGRAMS PER LITER

<1.0 = BELOW REPORTING LIMIT

ANALYTE	NMWQCC STANDARDS
B = Benzene	10 µg/L
T = Toluene	750 µg/L
E = Ethylbenzene	750 µg/L
X = Total Xylenes	620 µg/L

SCALE IN FEET

0 50 100

REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2023-01-06	SAH	SAH	SV

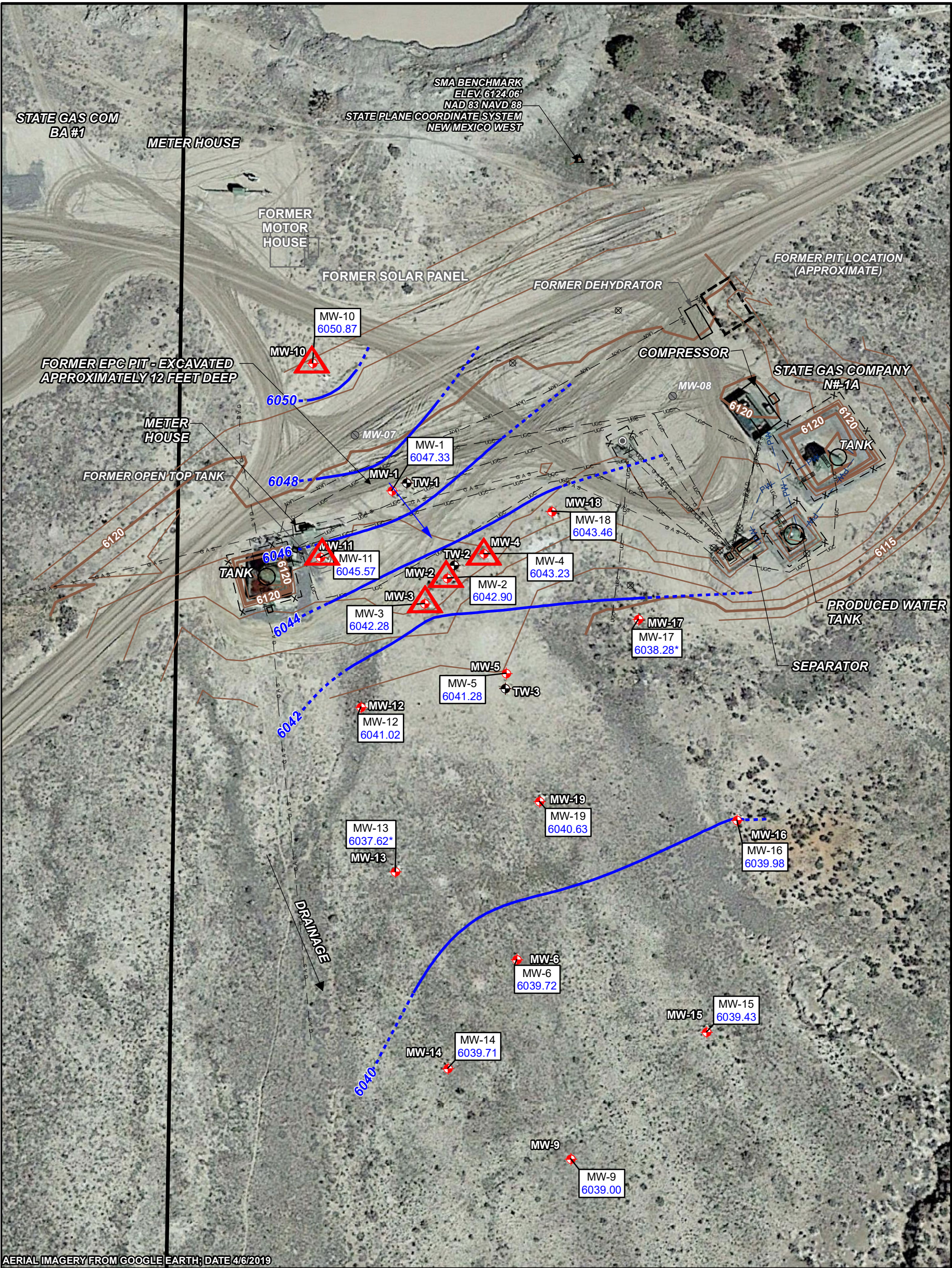
TITLE: **GROUNDWATER ANALYTICAL RESULTS
NOVEMBER 1, 2022**

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\2022 MAPS\State_Gas_Com_N#1_GECM_2SA_2022.mxd



AERIAL IMAGERY FROM GOOGLE EARTH; DATE 4/6/2019

LEGEND:

- 6120 APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- X- FENCE
- GAS NATURAL GAS LINE
- PW PRODUCED WATER LINE
- UNK UNKNOWN LINE
- UGC UNDERGROUND CABLE
- STATE LAND OFFICE WATER EASEMENT BOUNDARY
- ABANDONED MONITORING WELL
- MONITORING WELL
- MONITORING WELL WITH MEASURABLE LNAPL

- RIG ANCHOR
- SMA BENCHMARK
- WELLHEAD
- TEST WELL

NOTES:

- 6041.16 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

050100

0

50

100

SCALE IN FEET

REVISION

DATE

DESIGN BY

DRAWN BY

REVIEWED BY

2023-02-01

SAH

SAH

SV

TITLE:

GROUNDWATER ELEVATION MAP
NOVEMBER 1, 2022

PROJECT:

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

Stantec

Figure No.:

6

APPENDICES

APPENDIX A – NMOCD NOTIFICATION OF SITE ACTIVITIES

APPENDIX B – WASTEWATER DISPOSAL DOCUMENTATION

APPENDIX C – GROUNDWATER SAMPLING ANALYTICAL REPORTS

APPENDIX A

From: [Varsa, Steve](#)
To: [Smith, Cory, EMNRD](#)
Cc: [Griswold, Jim, EMNRD](#); [Wiley, Joe](#)
Subject: El Paso CGP Company - Notice of upcoming product recovery activities
Date: Tuesday, March 15, 2022 5:10:25 PM

Hi Cory -

This correspondence is to provide notice to the NMOCD of upcoming quarterly product recovery activities at the following EPCGP project sites:

Site Name	Incident Number	Sample Date
Canada Mesa #2	nAUTOfAB000065	3/21/2022
Fields A#7A	nAUTOfAB000176	3/22/2022
Fogelson 4-1	nAUTOfAB000192	3/22/2022
Gallegos Canyon Unit #124E	nAUTOfAB000205	3/21/2022
James F. Bell #1E	nAUTOfAB000291	3/22/2022
Johnston Fed #4	nAUTOfAB000305	3/23/2022
Johnston Fed #6A	nAUTOfAB000309	3/23/2022
K27 LDO72	nAUTOfAB000316	3/21/2022
Knight #1	nAUTOfAB000324	3/22/2022
Lateral L 40 Line Drip	nAUTOfAB000335	3/23/2022
State Gas Com N #1	nAUTOfAB000668	3/22/2022

Please feel free to contact Joe Wiley, Project Manager at EPCGP, or me, if you need further information.

Thank you,
Steve

Stephen Varsa, P.G.
Senior Hydrogeologist
Stantec Environmental Services
11313 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](#)
To: Nelson.Velez@state.nm.us
Cc: [Bratcher, Mike, EMNRD](#); [Wiley, Joe](#)
Subject: FW: El Paso CGP Company - Notice of upcoming groundwater sampling activities
Date: Thursday, May 12, 2022 8:33:41 AM

Hi Nelson -

This correspondence is to provide notice to the NMOCD of upcoming semi-annual groundwater sampling and monitoring activities at the following EPCGP project sites:

Site Name	Incident Number	Sample Date
Canada Mesa #2	nAUTOfAB000065	5/21/2022
Fields A#7A	nAUTOfAB000176	5/22/2022
Fogelson 4-1	nAUTOfAB000192	5/22/2022
Gallegos Canyon Unit #124E	nAUTOfAB000205	5/19/2022
GCU Com A #142E	nAUTOfAB000219	5/19/2022
James F. Bell #1E	nAUTOfAB000291	5/18/2022
Johnston Fed #4	nAUTOfAB000305	5/20/2022
Johnston Fed #6A	nAUTOfAB000309	5/20/2022
K27 LDO72	nAUTOfAB000316	5/21/2022
Knight #1	nAUTOfAB000324	5/19/2022
Lateral L 40 Line Drip	nAUTOfAB000335	5/18/2022
Miles Fed #1A	nAUTOfAB000391	5/21/2022
Sandoval GC A #1A	nAUTOfAB000635	5/20/2022
Standard Oil Com #1	nAUTOfAB000666	5/21/2022
State Gas Com N #1	nAUTOfAB000668	5/22/2022

Please feel free to contact Joe Wiley, Project Manager at EPCGP, or me, if you need further information.

Thank you,
Steve

Stephen Varsa, P.G.
Senior Hydrogeologist
Stantec Environmental Services
11153 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](#)
To: Nelson.Velez@state.nm.us
Cc: [Bratcher, Mike, EMNRD](#); [Wiley, Joe](#)
Subject: El Paso CGP Company - Notice of upcoming product recovery activities
Date: Monday, July 18, 2022 3:30:01 PM

Hi Nelson -

This correspondence is to provide notice to the NMOCD of upcoming quarterly product recovery activities at the following EPCGP project sites:

Site Name	Incident Number	Sample Date
Canada Mesa #2	nAUTOfAB000065	7/30/2022
Fields A#7A	nAUTOfAB000176	8/01/2022
Fogelson 4-1	nAUTOfAB000192	8/01/2022
Gallegos Canyon Unit #124E	nAUTOfAB000205	7/30/2022
Johnston Fed #4	nAUTOfAB000305	7/29/2022
Johnston Fed #6A	nAUTOfAB000309	7/29/2022
K27 LDO72	nAUTOfAB000316	7/30/2022
Knight #1	nAUTOfAB000324	8/01/2022
State Gas Com N #1	nAUTOfAB000668	8/01/2022

Please feel free to contact Joe Wiley, Project Manager at EPCGP, or me, if you need further information.

Thank you,
Steve

Stephen Varsa, P.G.
Senior Hydrogeologist
Stantec Environmental Services
11313 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](#)
To: Nelson.Velez@state.nm.us
Cc: [Bratcher, Mike, EMNRD](#); [Wiley, Joe](#)
Subject: El Paso CGP Company - Notice of upcoming groundwater sampling activities
Date: Wednesday, October 26, 2022 3:13:50 PM

Hi Nelson -

This correspondence is to provide notice to the NMOCD of upcoming semi-annual groundwater sampling and monitoring activities at the following EPCGP project sites:

Site Name	Incident Number	Sample Date
Canada Mesa #2	nAUTOAB000065	11/6/2022
Fields A#7A	nAUTOAB000176	10/31/2022
Fogelson 4-1	nAUTOAB000192	10/30/2022
Gallegos Canyon Unit #124E	nAUTOAB000205	11/3/2022
GCU Com A #142E	nAUTOAB000219	11/2/2022
James F. Bell #1E	nAUTOAB000291	11/4/2022
Johnston Fed #4	nAUTOAB000305	11/5/2022
Johnston Fed #6A	nAUTOAB000309	11/5/2022
K27 LDO72	nAUTOAB000316	11/6/2022
Knight #1	nAUTOAB000324	11/4/2022
Lateral L 40 Line Drip	nAUTOAB000335	10/30/2022
Sandoval GC A #1A	nAUTOAB000635	11/5/2022
Standard Oil Com #1	nAUTOAB000666	11/6/2022
State Gas Com N #1	nAUTOAB000668	11/1/2022

We also plan to conduct quarterly operation and maintenance activities on the Knight #1 air sparge/soil vapor extraction system (Incident number nAUTOAB000324) on Saturday, October 29, 2022.

Please feel free to contact Joe Wiley, Project Manager at EPCGP, or me, if you need further information.

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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APPENDIX B

BASIN DISPOSAL

30 Years of Environmental Health and Safety Excellence

200 Montana, Bloomfield, NM 87413

505-832-8936 or 505-334-3013

OPEN 24 Hours per Day

DATE

GENERATOR:

HAULING CO:

ORDERED BY:

WASTE DESCRIPTION: ☒ Exempt Oilfield WasteSTATE: ☒ NM ☐ CO ☐ AZ ☐ UTTREATMENT/DISPOSAL METHODS: ☒ EVAPORATION ☒ INJECTION ☒ TREATING PLANT

NO.

NMOCD PERMIT: NM-001-0005

Oil Field Waste Document, Form C138

INVOICE:

DEL. TKT#.

BILL TO:

DRIVER:

(Print Full Name)

CODES:

824149

NO.	TRUCK	LOCATION(S)	VOLUME	COST	H2S	COST	TOTAL	TIME
1		James F. Bell #1 E/Fields A#7A	1	70			.70	
2		STATE GAS COM N#1/K27L DOR						
3		Fogelson 4-1/Knight #1						
4		GCU 124 E/Mills Fed #1A						
5		Cambria Mesa #2						

I, Sean R. Clary, representative or authorized agent for _____ do hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste.

☒ Approved☐ Denied

ATTENDANT SIGNATURE

Anthony J. ...

SAN JUAN PRINTING 2020 1973-1



envirotech

Bill of Lading

MANIFEST # 73058

GENERATOR EL PasoPOINT OF ORIGIN Rio Vista Camp StationTRANSPORTER EnvirotechDATE 05-24-22 JOB # See Below

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	B+	liquid			3. 3			938	1445	<i>[Signature]</i>
					14073-0060	1 Drum	San Juan River Plant			
						1 Drum	Blanco North Flare			
					14073-0060	1 Drum	NM GW pits (15 sites)			
RESULTS			LANDFARM EMPLOYEE		NOTES					
315	CHLORIDE TEST	1	<i>Cory Robinson</i> <i>[Signature]</i> ☐ Soil w/ Debris ☐ After Hours/Weekend Reveal ☐ Scrape Out ☐ Wash Out		SCANNED					
	CHLORIDE TEST									
	CHLORIDE TEST									
pass	PAINT FILTER TEST	1								

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 _____

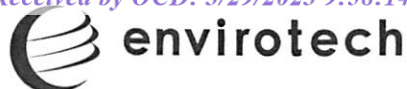
Signatures required prior to distribution of the legal document.

DISTRIBUTION:

White - Company Records / Billing

Yellow - Customer

Pink - LF Copy



SPECIAL WASTE MANIFEST		Manifest Document No. SW - 01140	Page 1 of
Generator's Name EIPASO CGP		Generator's Address 1001 Louisiana St. Houston, Tx 77002	Generator's Telephone No.
Origin of Special Waste (Project or Spill Location): CANADA MESA #2, Miles Fed #1A, Knight #1 Fields A #7A, Fogelson 4-1 GCU #124E, State Gas com #1, Johnston Fed #4, Johnston Fed #6A			
Transporter #1 Company Name Envirotech	Address 5796 US Hwy 64 Farmington, NM 87401	Telephone No. 505-632-0615	
Transporter #2 Company Name	Address	Telephone No.	
Destination Facility Name/Site Address Envirotech LF #2 43 ROAD 7175 Bloomfield NM 87413	Facility ID (Permit) Number NM01-0011	Telephone No. 505-632-0615	
Type and Proper Name of Special Waste	Container(s) No. Type	Total Quantity	Unit Wt/Vol
Petroleum Contaminated liquid	1 B	35 100	gal
Additional Descriptions for Special Waste Listed Above:			
Special Handling Instructions:			
GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described above by type and proper name of the special waste, and that such waste has been managed, packaged, containerized and labeled in accordance with the requirements of 20.9.8 NMAC (Special Waste Requirements) in addition to any other applicable federal, state or local regulations.			
Printed/Typed Name: Greg Crabtree AS Agent		Signature: 	Date: 8/3/22
TRANSPORTER Transporter 1 Acknowledgement of Receipt of Special Waste Printed/Typed Name: Colton John			
Signature: 		Date: 8/3/22	
Transporter 2 Acknowledgement of Receipt of Special Waste Printed/Typed Name:			
Signature:		Date:	
Discrepancy Indication Space:			
FACILITY Facility Owner or Operator: I hereby acknowledge receipt of the special waste as indicated upon this manifest, except as noted above in the Discrepancy Indication Space.			
Printed/Typed Name: Cary Robinson		Signature: 	Date: 08.03.22

Bill of Lading

MANIFEST # 76385
GENERATOR EL PASO
POINT OF ORIGIN See notes
TRANSPORTER Envirotech
DATE 11-07-22 JOB # 14073-0060

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

[illegible]

Generator Onsite Contact	Phone
--------------------------	-------

Signatures required prior to distribution of the legal document.

DISTRIBUTION: **White** - Company Records / Billing **Yellow** - Customer **Pink** - LF Copy

Released to Imaging: 5/22/2023 12:23:50 PM



BOL# 76385

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 11-7-22 TIME 8:45 AM

Attach test strip here

CUSTOMER Kinder Morgan

SITE Pit Site

DRIVER A. Musso

SAMPLE Soil Straight ☒ With Dirt ☐

CHLORIDE TEST -291 mg/Kg

ACCEPTED YES ☒ NO ☐

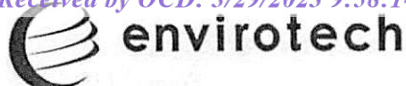
PAINT FILTER TEST Time started 8:47 Time completed

PASS YES ☐ NO ☐

SAMPLER/ANALYST GR



5796 US Hwy 64, Farmington, NM 87401 || Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 || info@envirotech-inc.com envirotech-inc.com



SPECIAL WASTE MANIFEST		Manifest Document No. SW - 01154		Page 1 of	
Generator's Name KINDER MORGAN		Generator's Address STREET, ROOM 9561, 1001 LOUISIANA BLVD, HOUSTON, TX		Generator's Telephone No. 505-713-420-3475	
Origin of Special Waste (Project or Spill Location): STJB PIT + PLANT SITES					
Transporter #1 Company Name ENVIROTECH		Address 5796 US HWY 64, FARMINGTON, NM		Telephone No. 505-632-0615	
Transporter #2 Company Name		Address		Telephone No.	
Destination Facility Name/Site Address ENVIROTECH LANDFARM 2		Facility ID (Permit) Number NM01-0011		Telephone No. 505-632-0615	
Type and Proper Name of Special Waste				Container(s) No.	Total Quantity
WATER AND DRIP				1	4
				L	70 GAL
Additional Descriptions for Special Waste Listed Above:					
Special Handling Instructions:					
GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described above by type and proper name of the special waste, and that such waste has been managed, packaged, containerized and labeled in accordance with the requirements of 20.9.8 NMAC (Special Waste Requirements) in addition to any other applicable federal, state or local regulations.					
Printed/Typed Name: Sean R Clary		Signature: <i>[Signature]</i>		Date: 11/7/2022	
Transporter 1 Acknowledgement of Receipt of Special Waste					
Printed/Typed Name: ANDREW MUSSO		Signature: <i>[Signature]</i>		Date: 11/7/2022	
Transporter 2 Acknowledgement of Receipt of Special Waste					
Printed/Typed Name:		Signature:		Date:	
Discrepancy Indication Space:					
Facility Owner or Operator: I hereby acknowledge receipt of the special waste as indicated upon this manifest, except as noted above in the Discrepancy Indication Space.					
Printed/Typed Name: Gary Robinson		Signature: <i>[Signature]</i>		Date: 11-07-22	

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-138
Revised August 1, 2011

*Surface Waste Management Facility Operator
and Generator shall maintain and make this
documentation available for Division inspection.

REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. Generator Name and Address: El Paso CGP Company L.L.C., 1001 Louisiana Street, Room 1445B, Houston, TX 77002		Billing code for invoice:	
2. Originating Site: Johnston Federal #4, Johnston Federal #6A, Sandoval GC A#1A, Canada Mesa #2, K-27 LD072, Standard Oil Com #1, Knight #1, Gallegos Canyon Unit #124E, GCU Com A #142E, Fields A#7A, State Gas Com N #1, Fogelson 4-1, Lat L 40, and James F. Bell #1E.			
3. Location of Material (Street Address, City, State or ULSTR): Unit N, Sec. 27, T31N, R09W; Unit F, Sec. 35, T31N, R09W; Unit C, Sec. 35, T30N, R09W; Unit I, Sec. 24, T24N, R06W; Unit E, Sec. 5, T25N, R06W; Unit N, Sec. 36, T29N, R09W; Unit A, Sec. 5, T30N, R13W; Unit N, Sec. 35, T28N, R12W; Unit G, Sec. 25, R29N, R12W; Unit E, Sec. 34, T32N, R11W; Unit H, Sec. 16, T31N, R12W; Unit P, Sec. 4, T29N, R11W; Unit H, Sec. 13, T28N, R04W; and Unit P, Sec. 10, T30N, R13W, respectively.			
4. Source and Description of Waste: Historic releases occurred on the above-referenced property. As part of environmental investigation activities, monitoring wells will be sampled, and purged liquids will be removed from the Site. Estimated Volume _____ yd ³ / bbls Known Volume (to be entered by the operator at the end of the haul) _____ yd ³ / bbls			
5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS I, <u>Joseph Wiley</u> , representative or authorized agent for <u>El Paso CGP Company, LLC</u> do hereby PRINT & SIGN NAME COMPANY NAME certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: (Check the appropriate classification) ☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. Operator Use Only: Waste Acceptance Frequency ☐ Monthly ☐ Weekly ☐ Per Load ☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items) ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description in Box 4)			
GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS I, <u>Joseph Wiley</u> , representative for <u>El Paso CGP Company, LLC</u> authorize Envirotech to Generator Signature complete the required testing/sign the Generator Waste Testing Certification. I, _____, representative for _____ do hereby certify that representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conform to the requirements of Section 15 of 19.15.36 NMAC.			
6. Transporter: Envirotech, Inc.			

OCD Permitted Surface Waste Management Facility

Name and Facility Permit #: Envirotech Inc. Soil Remediation Facility Permit # NM-01-0011

Address of Facility: #43 Road 7175, South of Bloomfield NM

Method of Treatment and/or Disposal:

☐ Evaporation ☐ Injection ☐ Treating Plant ☒ Landfarm ☐ Landfill ☐ Other

Waste Acceptance Status:

☐ APPROVED

☐ DENIED (Must Be Maintained As Permanent Record)

PRINT NAME: _____

TITLE: _____

DATE: _____

SIGNATURE: _____

TELEPHONE NO.: _____

APPENDIX C



Environment Testing America

ANALYTICAL REPORT

Eurofins Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Tel: (850)474-1001

Laboratory Job ID: 400-220391-1

Client Project/Site: State Gas Com N #1.00

For:

Stantec Consulting Services Inc
11311 Aurora Avenue
Des Moines, Iowa 50322-7904

Attn: Steve Varsa

Authorized for release by:

6/8/2022 8:39:52 AM

Isabel Enfinger, Project Manager I
(850)471-6237

isabel.enfinger@et.eurofinsus.com

Designee for

Cheyenne Whitmire, Project Manager II
(850)471-6222

Cheyenne.Whitmire@et.eurofinsus.com

LINKS

Review your project
results through



Have a Question?



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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Laboratory Job ID: 400-220391-1

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Case Narrative

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Job ID: 400-220391-1

Laboratory: Eurofins Pensacola

Narrative

Job Narrative 400-220391-1

Comments

No additional comments.

Receipt

The samples were received on 5/24/2022 9:02 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 was 2.1° C.

GC/MS VOA

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-1 (400-220391-3) and MW-6 (400-220391-4). 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.

VOA Prep

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

Detection Summary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 400-220391-1

No Detections.

Client Sample ID: DUP-01

Lab Sample ID: 400-220391-2

No Detections.

Client Sample ID: MW-1

Lab Sample ID: 400-220391-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	7600		50	ug/L	50		8260C	Total/NA
Toluene	8900		50	ug/L	50		8260C	Total/NA
Ethylbenzene	910		50	ug/L	50		8260C	Total/NA
Xylenes, Total	8300		500	ug/L	50		8260C	Total/NA

Client Sample ID: MW-6

Lab Sample ID: 400-220391-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	5600		20	ug/L	20		8260C	Total/NA
Ethylbenzene	930		20	ug/L	20		8260C	Total/NA
Xylenes, Total	7700		200	ug/L	20		8260C	Total/NA
Toluene - DL	7600		50	ug/L	50		8260C	Total/NA

Client Sample ID: MW-9

Lab Sample ID: 400-220391-5

No Detections.

Client Sample ID: MW-13

Lab Sample ID: 400-220391-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	97		1.0	ug/L	1		8260C	Total/NA
Toluene	23		1.0	ug/L	1		8260C	Total/NA
Xylenes, Total	44		10	ug/L	1		8260C	Total/NA

Client Sample ID: MW-14

Lab Sample ID: 400-220391-7

No Detections.

Client Sample ID: MW-15

Lab Sample ID: 400-220391-8

No Detections.

Client Sample ID: MW-16

Lab Sample ID: 400-220391-9

No Detections.

Client Sample ID: MW-18

Lab Sample ID: 400-220391-10

No Detections.

Client Sample ID: MW-19

Lab Sample ID: 400-220391-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.9		1.0	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Pensacola

Method Summary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL PEN
5030B	Purge and Trap	SW846	TAL PEN
5030C	Purge and Trap	SW846	TAL PEN

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

Laboratory References:
TAL 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: 400-220391-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
400-220391-1	TRIP BLANK	Water	05/21/22 08:00	05/24/22 09:02
400-220391-2	DUP-01	Water	05/21/22 10:30	05/24/22 09:02
400-220391-3	MW-1	Water	05/21/22 10:10	05/24/22 09:02
400-220391-4	MW-6	Water	05/21/22 09:30	05/24/22 09:02
400-220391-5	MW-9	Water	05/21/22 08:50	05/24/22 09:02
400-220391-6	MW-13	Water	05/21/22 09:10	05/24/22 09:02
400-220391-7	MW-14	Water	05/21/22 09:00	05/24/22 09:02
400-220391-8	MW-15	Water	05/21/22 08:30	05/24/22 09:02
400-220391-9	MW-16	Water	05/21/22 09:20	05/24/22 09:02
400-220391-10	MW-18	Water	05/21/22 10:00	05/24/22 09:02
400-220391-11	MW-19	Water	05/21/22 09:50	05/24/22 09:02

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 400-220391-1

Date Collected: 05/21/22 08:00

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			06/03/22 16:18	1
Toluene	<1.0		1.0	ug/L			06/03/22 16:18	1
Ethylbenzene	<1.0		1.0	ug/L			06/03/22 16:18	1
Xylenes, Total	<10		10	ug/L			06/03/22 16:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		72 - 119		06/03/22 16:18	1
Dibromofluoromethane	106		75 - 126		06/03/22 16:18	1
Toluene-d8 (Surr)	93		64 - 132		06/03/22 16:18	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: DUP-01

Lab Sample ID: 400-220391-2

Date Collected: 05/21/22 10:30

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/27/22 19:41	1
Toluene	<1.0		1.0	ug/L			05/27/22 19:41	1
Ethylbenzene	<1.0		1.0	ug/L			05/27/22 19:41	1
Xylenes, Total	<10		10	ug/L			05/27/22 19:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		72 - 119		05/27/22 19:41	1
Dibromofluoromethane	92		75 - 126		05/27/22 19:41	1
Toluene-d8 (Surr)	85		64 - 132		05/27/22 19:41	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-1

Lab Sample ID: 400-220391-3

Date Collected: 05/21/22 10:10

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	7600		50	ug/L			05/28/22 00:08	50
Toluene	8900		50	ug/L			05/28/22 00:08	50
Ethylbenzene	910		50	ug/L			05/28/22 00:08	50
Xylenes, Total	8300		500	ug/L			05/28/22 00:08	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	79		72 - 119		05/28/22 00:08	50
Dibromofluoromethane	83		75 - 126		05/28/22 00:08	50
Toluene-d8 (Surr)	94		64 - 132		05/28/22 00:08	50

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-6

Lab Sample ID: 400-220391-4

Date Collected: 05/21/22 09:30

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	5600		20	ug/L			05/27/22 23:41	20
Ethylbenzene	930		20	ug/L			05/27/22 23:41	20
Xylenes, Total	7700		200	ug/L			05/27/22 23:41	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		72 - 119		05/27/22 23:41	20
Dibromofluoromethane	84		75 - 126		05/27/22 23:41	20
Toluene-d8 (Surr)	99		64 - 132		05/27/22 23:41	20

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	7600		50	ug/L			05/28/22 10:29	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		72 - 119		05/28/22 10:29	50
Dibromofluoromethane	84		75 - 126		05/28/22 10:29	50
Toluene-d8 (Surr)	96		64 - 132		05/28/22 10:29	50

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-9

Lab Sample ID: 400-220391-5

Date Collected: 05/21/22 08:50

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/27/22 20:08	1
Toluene	<1.0		1.0	ug/L			05/27/22 20:08	1
Ethylbenzene	<1.0		1.0	ug/L			05/27/22 20:08	1
Xylenes, Total	<10		10	ug/L			05/27/22 20:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		72 - 119		05/27/22 20:08	1
Dibromofluoromethane	111		75 - 126		05/27/22 20:08	1
Toluene-d8 (Surr)	88		64 - 132		05/27/22 20:08	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-13

Lab Sample ID: 400-220391-6

Date Collected: 05/21/22 09:10

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	97		1.0	ug/L			05/29/22 18:36	1
Toluene	23		1.0	ug/L			05/29/22 18:36	1
Ethylbenzene	<1.0		1.0	ug/L			05/29/22 18:36	1
Xylenes, Total	44		10	ug/L			05/29/22 18:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	116		72 - 119		05/29/22 18:36	1
Dibromofluoromethane	104		75 - 126		05/29/22 18:36	1
Toluene-d8 (Surr)	100		64 - 132		05/29/22 18:36	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-14

Lab Sample ID: 400-220391-7

Date Collected: 05/21/22 09:00

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/29/22 19:03	1
Toluene	<1.0		1.0	ug/L			05/29/22 19:03	1
Ethylbenzene	<1.0		1.0	ug/L			05/29/22 19:03	1
Xylenes, Total	<10		10	ug/L			05/29/22 19:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	110		72 - 119		05/29/22 19:03	1
Dibromofluoromethane	107		75 - 126		05/29/22 19:03	1
Toluene-d8 (Surr)	96		64 - 132		05/29/22 19:03	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-15

Lab Sample ID: 400-220391-8

Date Collected: 05/21/22 08:30

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/29/22 19:29	1
Toluene	<1.0		1.0	ug/L			05/29/22 19:29	1
Ethylbenzene	<1.0		1.0	ug/L			05/29/22 19:29	1
Xylenes, Total	<10		10	ug/L			05/29/22 19:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	110		72 - 119		05/29/22 19:29	1
Dibromofluoromethane	109		75 - 126		05/29/22 19:29	1
Toluene-d8 (Surr)	96		64 - 132		05/29/22 19:29	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-16

Lab Sample ID: 400-220391-9

Date Collected: 05/21/22 09:20

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/27/22 20:35	1
Toluene	<1.0		1.0	ug/L			05/27/22 20:35	1
Ethylbenzene	<1.0		1.0	ug/L			05/27/22 20:35	1
Xylenes, Total	<10		10	ug/L			05/27/22 20:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		72 - 119		05/27/22 20:35	1
Dibromofluoromethane	104		75 - 126		05/27/22 20:35	1
Toluene-d8 (Surr)	89		64 - 132		05/27/22 20:35	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-18

Lab Sample ID: 400-220391-10

Date Collected: 05/21/22 10:00

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/27/22 21:01	1
Toluene	<1.0		1.0	ug/L			05/27/22 21:01	1
Ethylbenzene	<1.0		1.0	ug/L			05/27/22 21:01	1
Xylenes, Total	<10		10	ug/L			05/27/22 21:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	84		72 - 119		05/27/22 21:01	1
Dibromofluoromethane	94		75 - 126		05/27/22 21:01	1
Toluene-d8 (Surr)	84		64 - 132		05/27/22 21:01	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-19

Lab Sample ID: 400-220391-11

Date Collected: 05/21/22 09:50

Matrix: Water

Date Received: 05/24/22 09:02

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	2.9		1.0	ug/L			05/27/22 15:41	1
Toluene	<1.0		1.0	ug/L			05/27/22 15:41	1
Ethylbenzene	<1.0		1.0	ug/L			05/27/22 15:41	1
Xylenes, Total	<10		10	ug/L			05/27/22 15:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	84		72 - 119		05/27/22 15:41	1
Dibromofluoromethane	96		75 - 126		05/27/22 15:41	1
Toluene-d8 (Surr)	81		64 - 132		05/27/22 15:41	1

Eurofins Pensacola

Definitions/Glossary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

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: 400-220391-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 400-220391-1

Date Collected: 05/21/22 08:00

Matrix: Water

Date Received: 05/24/22 09:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579982	06/03/22 16:18	SAB	TAL PEN
Instrument ID: CH_CONAN										

Client Sample ID: DUP-01

Lab Sample ID: 400-220391-2

Date Collected: 05/21/22 10:30

Matrix: Water

Date Received: 05/24/22 09:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579216	05/27/22 19:41	BPO	TAL PEN
Instrument ID: Tesla										

Client Sample ID: MW-1

Lab Sample ID: 400-220391-3

Date Collected: 05/21/22 10:10

Matrix: Water

Date Received: 05/24/22 09:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	5 mL	5 mL	579216	05/28/22 00:08	BPO	TAL PEN
Instrument ID: Tesla										

Client Sample ID: MW-6

Lab Sample ID: 400-220391-4

Date Collected: 05/21/22 09:30

Matrix: Water

Date Received: 05/24/22 09:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	5 mL	5 mL	579216	05/27/22 23:41	BPO	TAL PEN
Instrument ID: Tesla										
Total/NA	Analysis	8260C	DL	50	5 mL	5 mL	579322	05/28/22 10:29	BPO	TAL PEN
Instrument ID: Tesla										

Client Sample ID: MW-9

Lab Sample ID: 400-220391-5

Date Collected: 05/21/22 08:50

Matrix: Water

Date Received: 05/24/22 09:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579216	05/27/22 20:08	BPO	TAL PEN
Instrument ID: Tesla										

Client Sample ID: MW-13

Lab Sample ID: 400-220391-6

Date Collected: 05/21/22 09:10

Matrix: Water

Date Received: 05/24/22 09:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579350	05/29/22 18:36	BPO	TAL PEN
Instrument ID: CH_TAN										

Eurofins Pensacola

Lab Chronicle

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

Client Sample ID: MW-14**Lab Sample ID: 400-220391-7****Date Collected: 05/21/22 09:00****Matrix: Water****Date Received: 05/24/22 09:02**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579350	05/29/22 19:03	BPO	TAL PEN
Instrument ID: CH_TAN										

Client Sample ID: MW-15**Lab Sample ID: 400-220391-8****Date Collected: 05/21/22 08:30****Matrix: Water****Date Received: 05/24/22 09:02**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579350	05/29/22 19:29	BPO	TAL PEN
Instrument ID: CH_TAN										

Client Sample ID: MW-16**Lab Sample ID: 400-220391-9****Date Collected: 05/21/22 09:20****Matrix: Water****Date Received: 05/24/22 09:02**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579216	05/27/22 20:35	BPO	TAL PEN
Instrument ID: Tesla										

Client Sample ID: MW-18**Lab Sample ID: 400-220391-10****Date Collected: 05/21/22 10:00****Matrix: Water****Date Received: 05/24/22 09:02**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579216	05/27/22 21:01	BPO	TAL PEN
Instrument ID: Tesla										

Client Sample ID: MW-19**Lab Sample ID: 400-220391-11****Date Collected: 05/21/22 09:50****Matrix: Water****Date Received: 05/24/22 09:02**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	579216	05/27/22 15:41	BPO	TAL PEN
Instrument ID: Tesla										

Laboratory References:

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

Eurofins Pensacola

QC Association Summary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

GC/MS VOA

Analysis Batch: 579216

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-220391-2	DUP-01	Total/NA	Water	8260C	
400-220391-3	MW-1	Total/NA	Water	8260C	
400-220391-4	MW-6	Total/NA	Water	8260C	
400-220391-5	MW-9	Total/NA	Water	8260C	
400-220391-9	MW-16	Total/NA	Water	8260C	
400-220391-10	MW-18	Total/NA	Water	8260C	
400-220391-11	MW-19	Total/NA	Water	8260C	
MB 400-579216/5	Method Blank	Total/NA	Water	8260C	
LCS 400-579216/1002	Lab Control Sample	Total/NA	Water	8260C	
400-220391-11 MS	MW-19	Total/NA	Water	8260C	
400-220391-11 MSD	MW-19	Total/NA	Water	8260C	

Analysis Batch: 579322

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-220391-4 - DL	MW-6	Total/NA	Water	8260C	
MB 400-579322/4	Method Blank	Total/NA	Water	8260C	
LCS 400-579322/1002	Lab Control Sample	Total/NA	Water	8260C	
400-220310-G-1 MS	Matrix Spike	Total/NA	Water	8260C	
400-220310-G-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8260C	

Analysis Batch: 579350

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-220391-6	MW-13	Total/NA	Water	8260C	
400-220391-7	MW-14	Total/NA	Water	8260C	
400-220391-8	MW-15	Total/NA	Water	8260C	
MB 400-579350/4	Method Blank	Total/NA	Water	8260C	
LCS 400-579350/1002	Lab Control Sample	Total/NA	Water	8260C	
400-220307-A-11 MS	Matrix Spike	Total/NA	Water	8260C	
400-220307-A-11 MSD	Matrix Spike Duplicate	Total/NA	Water	8260C	

Analysis Batch: 579982

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-220391-1	TRIP BLANK	Total/NA	Water	8260C	
MB 400-579982/5	Method Blank	Total/NA	Water	8260C	
LCS 400-579982/1002	Lab Control Sample	Total/NA	Water	8260C	
400-220550-A-2 MS	Matrix Spike	Total/NA	Water	8260C	
400-220550-A-2 MSD	Matrix Spike Duplicate	Total/NA	Water	8260C	

Eurofins Pensacola

QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

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

Lab Sample ID: MB 400-579216/5

Matrix: Water

Analysis Batch: 579216

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/27/22 15:14	1
Toluene	<1.0		1.0	ug/L			05/27/22 15:14	1
Ethylbenzene	<1.0		1.0	ug/L			05/27/22 15:14	1
Xylenes, Total	<10		10	ug/L			05/27/22 15:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	79		72 - 119		05/27/22 15:14	1
Dibromofluoromethane	103		75 - 126		05/27/22 15:14	1
Toluene-d8 (Surr)	91		64 - 132		05/27/22 15:14	1

Lab Sample ID: LCS 400-579216/1002

Matrix: Water

Analysis Batch: 579216

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	57.2		ug/L		114	70 - 130
Toluene	50.0	53.4		ug/L		107	70 - 130
Ethylbenzene	50.0	57.1		ug/L		114	70 - 130
Xylenes, Total	100	116		ug/L		116	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	78		72 - 119
Dibromofluoromethane	93		75 - 126
Toluene-d8 (Surr)	92		64 - 132

Lab Sample ID: 400-220391-11 MS

Matrix: Water

Analysis Batch: 579216

Client Sample ID: MW-19

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	2.9		50.0	59.9		ug/L		114	56 - 142
Toluene	<1.0		50.0	49.2		ug/L		98	65 - 130
Ethylbenzene	<1.0		50.0	49.0		ug/L		98	58 - 131
Xylenes, Total	<10		100	96.5		ug/L		97	59 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene	79		72 - 119
Dibromofluoromethane	89		75 - 126
Toluene-d8 (Surr)	90		64 - 132

Lab Sample ID: 400-220391-11 MSD

Matrix: Water

Analysis Batch: 579216

Client Sample ID: MW-19

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	2.9		50.0	55.6		ug/L		105	56 - 142	7	30
Toluene	<1.0		50.0	46.5		ug/L		93	65 - 130	6	30
Ethylbenzene	<1.0		50.0	48.3		ug/L		97	58 - 131	1	30

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QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

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

Lab Sample ID: 400-220391-11 MSD

Matrix: Water

Analysis Batch: 579216

Client Sample ID: MW-19

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Xylenes, Total	<10		100	97.7		ug/L		98	59 - 130	1	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene	76		72 - 119								
Dibromofluoromethane	93		75 - 126								
Toluene-d8 (Surr)	91		64 - 132								

Lab Sample ID: MB 400-579322/4

Matrix: Water

Analysis Batch: 579322

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	<1.0		1.0	ug/L			05/28/22 08:44	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		72 - 119				05/28/22 08:44	1
Dibromofluoromethane	103		75 - 126				05/28/22 08:44	1
Toluene-d8 (Surr)	92		64 - 132				05/28/22 08:44	1

Lab Sample ID: LCS 400-579322/1002

Matrix: Water

Analysis Batch: 579322

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Toluene	50.0	47.0		ug/L		94	70 - 130	
Surrogate	LCS %Recovery	LCS Qualifier	Limits					
4-Bromofluorobenzene	79		72 - 119					
Dibromofluoromethane	86		75 - 126					
Toluene-d8 (Surr)	90		64 - 132					

Lab Sample ID: 400-220310-G-1 MS

Matrix: Water

Analysis Batch: 579322

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Toluene	<1.0		50.0	43.8		ug/L		88	65 - 130	
Surrogate	MS %Recovery	MS Qualifier	Limits							
4-Bromofluorobenzene	79		72 - 119							
Dibromofluoromethane	91		75 - 126							
Toluene-d8 (Surr)	93		64 - 132							

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QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

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

Lab Sample ID: 400-220310-G-1 MSD

Matrix: Water

Analysis Batch: 579322

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene	<1.0		50.0	53.0		ug/L		106	65 - 130	19	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene	81		72 - 119								
Dibromofluoromethane	88		75 - 126								
Toluene-d8 (Surr)	92		64 - 132								

Lab Sample ID: MB 400-579350/4

Matrix: Water

Analysis Batch: 579350

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			05/29/22 12:56	1
Toluene	<1.0		1.0	ug/L			05/29/22 12:56	1
Ethylbenzene	<1.0		1.0	ug/L			05/29/22 12:56	1
Xylenes, Total	<10		10	ug/L			05/29/22 12:56	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	111		72 - 119				05/29/22 12:56	1
Dibromofluoromethane	107		75 - 126				05/29/22 12:56	1
Toluene-d8 (Surr)	97		64 - 132				05/29/22 12:56	1

Lab Sample ID: LCS 400-579350/1002

Matrix: Water

Analysis Batch: 579350

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	49.0		ug/L		98	70 - 130
Toluene	50.0	46.4		ug/L		93	70 - 130
Ethylbenzene	50.0	45.6		ug/L		91	70 - 130
Xylenes, Total	100	90.2		ug/L		90	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	111		72 - 119				
Dibromofluoromethane	105		75 - 126				
Toluene-d8 (Surr)	95		64 - 132				

Lab Sample ID: 400-220307-A-11 MS

Matrix: Water

Analysis Batch: 579350

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	14		50.0	69.1		ug/L		110	56 - 142
Toluene	<1.0		50.0	52.4		ug/L		103	65 - 130
Ethylbenzene	7.9		50.0	56.6		ug/L		97	58 - 131
Xylenes, Total	<10		100	98.9		ug/L		97	59 - 130

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QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

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

Lab Sample ID: 400-220307-A-11 MS

Matrix: Water

Analysis Batch: 579350

Client Sample ID: Matrix Spike

Prep Type: Total/NA

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	114		72 - 119
Dibromofluoromethane	104		75 - 126
Toluene-d8 (Surr)	97		64 - 132

Lab Sample ID: 400-220307-A-11 MSD

Matrix: Water

Analysis Batch: 579350

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	14		50.0	74.5		ug/L		121	56 - 142	8	30
Toluene	<1.0		50.0	59.1		ug/L		117	65 - 130	12	30
Ethylbenzene	7.9		50.0	65.4		ug/L		115	58 - 131	14	30
Xylenes, Total	<10		100	115		ug/L		113	59 - 130	15	30

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	116		72 - 119
Dibromofluoromethane	104		75 - 126
Toluene-d8 (Surr)	98		64 - 132

Lab Sample ID: MB 400-579982/5

Matrix: Water

Analysis Batch: 579982

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			06/03/22 12:49	1
Toluene	<1.0		1.0	ug/L			06/03/22 12:49	1
Ethylbenzene	<1.0		1.0	ug/L			06/03/22 12:49	1
Xylenes, Total	<10		10	ug/L			06/03/22 12:49	1

	MB	MB						
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
4-Bromofluorobenzene	92		72 - 119		06/03/22 12:49	1		
Dibromofluoromethane	109		75 - 126		06/03/22 12:49	1		
Toluene-d8 (Surr)	94		64 - 132		06/03/22 12:49	1		

Lab Sample ID: LCS 400-579982/1002

Matrix: Water

Analysis Batch: 579982

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	44.1		ug/L		88	70 - 130
Toluene	50.0	44.0		ug/L		88	70 - 130
Ethylbenzene	50.0	44.4		ug/L		89	70 - 130
Xylenes, Total	100	88.6		ug/L		89	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	94		72 - 119
Dibromofluoromethane	108		75 - 126

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QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-220391-1

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

Lab Sample ID: LCS 400-579982/1002

Matrix: Water

Analysis Batch: 579982

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
Toluene-d8 (Surr)	90		64 - 132

Lab Sample ID: 400-220550-A-2 MS

Matrix: Water

Analysis Batch: 579982

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<1.0		50.0	44.4		ug/L		89	56 - 142
Toluene	<1.0		50.0	43.7		ug/L		87	65 - 130
Ethylbenzene	<1.0		50.0	43.3		ug/L		87	58 - 131
Xylenes, Total	<10		100	87.6		ug/L		88	59 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	93		72 - 119
Dibromofluoromethane	107		75 - 126
Toluene-d8 (Surr)	91		64 - 132

Lab Sample ID: 400-220550-A-2 MSD

Matrix: Water

Analysis Batch: 579982

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<1.0		50.0	42.1		ug/L		84	56 - 142	5	30
Toluene	<1.0		50.0	41.8		ug/L		84	65 - 130	5	30
Ethylbenzene	<1.0		50.0	41.2		ug/L		82	58 - 131	5	30
Xylenes, Total	<10		100	83.0		ug/L		83	59 - 130	5	30

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	97		72 - 119
Dibromofluoromethane	101		75 - 126
Toluene-d8 (Surr)	92		64 - 132

Eurofins Pensacola

Eurofins Pensacola

3355 McEmore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record



Environment Testing
America

Client Information Client Contact: Steve Varsa Company: Stantec Consulting Services Inc Address: 11311 Aurora Avenue City: Des Moines State, Zip: IA, 50322-7904 Phone: [Redacted] Email: steve.varsa@stantec.com Project Name: State Gas Com N #1.00 State Gas Com N #1.00 Site: State Gas Com		Sampler: Sarah Gardner / Sean Clark Lab PM: Whitmore, Cheyenne R Phone: (303) 291-2239 E-Mail: Cheyenne.Whitmore@eurofinsus.com PWSID: [Redacted]		Carrier Tracking No(s): 400-111407-37667.1 State of Origin: [Redacted] Page: Page 1 of 1 Job #: [Redacted]	
Due Date Requested: [Redacted] TAT Requested (days): [Redacted] Compliance Project: ☒ Yes ☐ No PO #: WD1040021 WO #: [Redacted] Project #: 40005479 SSOW#: [Redacted]		Analysis Requested Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other: [Redacted] Preservation Codes: M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)			
Sample Identification Sample Date Sample Time Sample Type (C=Comp, G=grab) Matrix (W=water, S=solid, O=waste, BT=tissue, A=air)		Total Number of Containers: [Redacted] Special Instructions/Note: [Redacted]			
Trip Blank DUP-01 MW-1 MW-6 MW-9 MW-13 MW-14 MW-15 MW-16 MW-18 MW-19		8260C - (MOD) BTEX 8260 8260C - (MOD) BTEX 8260 (unpreserved) 400-220391 COC			
Possible Hazard Identification ☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological Deliverable Requested: I, II, III, IV, Other (specify)		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☒ Disposal By Lab Special Instructions/QC Requirements:			
Empty Kit Relinquished by: [Redacted] Relinquished by: [Redacted] Relinquished by: [Redacted]		Date/Time: 5/23/2022 12:15 Date/Time: 5/24/22 0902 Date/Time: [Redacted]			
Custody Seals Intact: ☒ Yes ☐ No		Cooler Temperature(s) °C and Other Remarks: 2.10C 112A			

Login Sample Receipt Checklist

Client: Stantec Consulting Services Inc

Job Number: 400-220391-1

Login Number: 220391

List Source: Eurofins Pensacola

List Number: 1

Creator: Whitley, Adrian

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ 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	2.1°C IR9
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 $<6\text{mm}$ (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: 400-220391-1

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	06-30-22
ANAB	ISO/IEC 17025	L2471	02-23-23
Arkansas DEQ	State	88-0689	09-01-22
California	State	2510	06-30-22
Florida	NELAP	E81010	06-30-22
Georgia	State	E81010(FL)	06-30-22
Illinois	NELAP	200041	10-09-22
Kansas	NELAP	E-10253	10-31-22
Kentucky (UST)	State	53	06-30-22
Kentucky (WW)	State	KY98030	12-31-22
Louisiana	NELAP	30976	06-30-22
Louisiana (DW)	State	LA017	12-31-22
Maryland	State	233	09-30-22
Massachusetts	State	M-FL094	06-30-22
Michigan	State	9912	06-30-22
North Carolina (WW/SW)	State	314	12-31-22
Oklahoma	NELAP	9810	08-31-22
Pennsylvania	NELAP	68-00467	01-31-23
South Carolina	State	96026	06-30-22
Tennessee	State	TN02907	06-30-22
Texas	NELAP	T104704286	09-30-22
US Fish & Wildlife	US Federal Programs	058448	07-31-22
USDA	US Federal Programs	P330-21-00056	05-17-24
Virginia	NELAP	460166	06-14-22
West Virginia DEP	State	136	03-31-23

Eurofins Pensacola



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

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

Generated 11/18/2022 2:35:36 PM

JOB DESCRIPTION

State Gas Com N #1.00

JOB NUMBER

400-228313-1

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Laboratory Job ID: 400-228313-1

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Case Narrative

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Job ID: 400-228313-1

Laboratory: Eurofins Pensacola

Narrative

Job Narrative 400-228313-1

Comments

No additional comments.

Receipt

The samples were received on 11/3/2022 8:26 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 was 1.2° C.

GC/MS VOA

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: DUP-01 (400-228313-2), MW-1 (400-228313-3) and MW-6 (400-228313-5). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample was collected in a properly preserved vial; however, the pH was outside the required criteria when verified by the laboratory. The sample was analyzed within the 7-day holding time specified for unpreserved samples: MW-15 (400-228313-10).

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

VOA Prep

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

Detection Summary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: TB-01

Lab Sample ID: 400-228313-1

No Detections.

Client Sample ID: DUP-01

Lab Sample ID: 400-228313-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	5700		50	ug/L	50		8260C	Total/NA
Toluene	8700		50	ug/L	50		8260C	Total/NA
Ethylbenzene	1100		50	ug/L	50		8260C	Total/NA
Xylenes, Total	9100		500	ug/L	50		8260C	Total/NA

Client Sample ID: MW-1

Lab Sample ID: 400-228313-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	7700		50	ug/L	50		8260C	Total/NA
Toluene	12000		50	ug/L	50		8260C	Total/NA
Ethylbenzene	1100		50	ug/L	50		8260C	Total/NA
Xylenes, Total	9700		500	ug/L	50		8260C	Total/NA

Client Sample ID: MW-5

Lab Sample ID: 400-228313-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	16000		100	ug/L	100		8260C	Total/NA
Ethylbenzene	1200		100	ug/L	100		8260C	Total/NA
Xylenes, Total	1700		1000	ug/L	100		8260C	Total/NA

Client Sample ID: MW-6

Lab Sample ID: 400-228313-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	5600		50	ug/L	50		8260C	Total/NA
Toluene	8400		50	ug/L	50		8260C	Total/NA
Ethylbenzene	1000		50	ug/L	50		8260C	Total/NA
Xylenes, Total	8700		500	ug/L	50		8260C	Total/NA

Client Sample ID: MW-9

Lab Sample ID: 400-228313-6

No Detections.

Client Sample ID: MW-12

Lab Sample ID: 400-228313-7

No Detections.

Client Sample ID: MW-13

Lab Sample ID: 400-228313-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	45		1.0	ug/L	1		8260C	Total/NA

Client Sample ID: MW-14

Lab Sample ID: 400-228313-9

No Detections.

Client Sample ID: MW-15

Lab Sample ID: 400-228313-10

No Detections.

Client Sample ID: MW-16

Lab Sample ID: 400-228313-11

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 #1.00

Job ID: 400-228313-1

Client Sample ID: MW-17

Lab Sample ID: 400-228313-12

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.1		1.0	ug/L	1		8260C	Total/NA

Client Sample ID: MW-18

Lab Sample ID: 400-228313-13

No Detections.

Client Sample ID: MW-19

Lab Sample ID: 400-228313-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	3.1		1.0	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Pensacola

Method Summary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	EET PEN
5030B	Purge and Trap	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

Eurofins Pensacola

Sample Summary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
400-228313-1	TB-01	Water	11/01/22 15:00	11/03/22 08:26
400-228313-2	DUP-01	Water	11/01/22 16:53	11/03/22 08:26
400-228313-3	MW-1	Water	11/01/22 16:03	11/03/22 08:26
400-228313-4	MW-5	Water	11/01/22 16:11	11/03/22 08:26
400-228313-5	MW-6	Water	11/01/22 15:53	11/03/22 08:26
400-228313-6	MW-9	Water	11/01/22 16:26	11/03/22 08:26
400-228313-7	MW-12	Water	11/01/22 16:36	11/03/22 08:26
400-228313-8	MW-13	Water	11/01/22 16:46	11/03/22 08:26
400-228313-9	MW-14	Water	11/01/22 16:55	11/03/22 08:26
400-228313-10	MW-15	Water	11/01/22 17:06	11/03/22 08:26
400-228313-11	MW-16	Water	11/01/22 17:13	11/03/22 08:26
400-228313-12	MW-17	Water	11/01/22 17:23	11/03/22 08:26
400-228313-13	MW-18	Water	11/01/22 17:33	11/03/22 08:26
400-228313-14	MW-19	Water	11/01/22 17:43	11/03/22 08:26

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: TB-01

Lab Sample ID: 400-228313-1

Date Collected: 11/01/22 15:00

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 21:00	1
Toluene	<1.0		1.0	ug/L			11/07/22 21:00	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 21:00	1
Xylenes, Total	<10		10	ug/L			11/07/22 21:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	99		72 - 119		11/07/22 21:00	1
Dibromofluoromethane	106		75 - 126		11/07/22 21:00	1
Toluene-d8 (Surr)	100		64 - 132		11/07/22 21:00	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: DUP-01

Lab Sample ID: 400-228313-2

Date Collected: 11/01/22 16:53

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	5700		50	ug/L			11/07/22 14:17	50
Toluene	8700		50	ug/L			11/07/22 14:17	50
Ethylbenzene	1100		50	ug/L			11/07/22 14:17	50
Xylenes, Total	9100		500	ug/L			11/07/22 14:17	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	97		72 - 119		11/07/22 14:17	50
Dibromofluoromethane	103		75 - 126		11/07/22 14:17	50
Toluene-d8 (Surr)	105		64 - 132		11/07/22 14:17	50

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-1

Lab Sample ID: 400-228313-3

Date Collected: 11/01/22 16:03

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	7700		50	ug/L			11/07/22 14:41	50
Toluene	12000		50	ug/L			11/07/22 14:41	50
Ethylbenzene	1100		50	ug/L			11/07/22 14:41	50
Xylenes, Total	9700		500	ug/L			11/07/22 14:41	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	97		72 - 119		11/07/22 14:41	50
Dibromofluoromethane	104		75 - 126		11/07/22 14:41	50
Toluene-d8 (Surr)	101		64 - 132		11/07/22 14:41	50

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-5

Lab Sample ID: 400-228313-4

Date Collected: 11/01/22 16:11

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	16000		100	ug/L			11/08/22 04:49	100
Toluene	<100		100	ug/L			11/08/22 04:49	100
Ethylbenzene	1200		100	ug/L			11/08/22 04:49	100
Xylenes, Total	1700		1000	ug/L			11/08/22 04:49	100
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		72 - 119				11/08/22 04:49	100
Dibromofluoromethane	105		75 - 126				11/08/22 04:49	100
Toluene-d8 (Surr)	102		64 - 132				11/08/22 04:49	100

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-6

Lab Sample ID: 400-228313-5

Date Collected: 11/01/22 15:53

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	5600		50	ug/L			11/07/22 15:05	50
Toluene	8400		50	ug/L			11/07/22 15:05	50
Ethylbenzene	1000		50	ug/L			11/07/22 15:05	50
Xylenes, Total	8700		500	ug/L			11/07/22 15:05	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	96		72 - 119		11/07/22 15:05	50
Dibromofluoromethane	100		75 - 126		11/07/22 15:05	50
Toluene-d8 (Surr)	102		64 - 132		11/07/22 15:05	50

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-9

Lab Sample ID: 400-228313-6

Date Collected: 11/01/22 16:26

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 11:24	1
Toluene	<1.0		1.0	ug/L			11/07/22 11:24	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 11:24	1
Xylenes, Total	<10		10	ug/L			11/07/22 11:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		72 - 119		11/07/22 11:24	1
Dibromofluoromethane	103		75 - 126		11/07/22 11:24	1
Toluene-d8 (Surr)	102		64 - 132		11/07/22 11:24	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-12

Lab Sample ID: 400-228313-7

Date Collected: 11/01/22 16:36

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 11:49	1
Toluene	<1.0		1.0	ug/L			11/07/22 11:49	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 11:49	1
Xylenes, Total	<10		10	ug/L			11/07/22 11:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		72 - 119		11/07/22 11:49	1
Dibromofluoromethane	107		75 - 126		11/07/22 11:49	1
Toluene-d8 (Surr)	100		64 - 132		11/07/22 11:49	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-13

Lab Sample ID: 400-228313-8

Date Collected: 11/01/22 16:46

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	45		1.0	ug/L			11/07/22 21:26	1
Toluene	<1.0		1.0	ug/L			11/07/22 21:26	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 21:26	1
Xylenes, Total	<10		10	ug/L			11/07/22 21:26	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		72 - 119				11/07/22 21:26	1
Dibromofluoromethane	103		75 - 126				11/07/22 21:26	1
Toluene-d8 (Surr)	98		64 - 132				11/07/22 21:26	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-14

Lab Sample ID: 400-228313-9

Date Collected: 11/01/22 16:55

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 21:52	1
Toluene	<1.0		1.0	ug/L			11/07/22 21:52	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 21:52	1
Xylenes, Total	<10		10	ug/L			11/07/22 21:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		72 - 119		11/07/22 21:52	1
Dibromofluoromethane	106		75 - 126		11/07/22 21:52	1
Toluene-d8 (Surr)	100		64 - 132		11/07/22 21:52	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-15

Lab Sample ID: 400-228313-10

Date Collected: 11/01/22 17:06

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 12:15	1
Toluene	<1.0		1.0	ug/L			11/07/22 12:15	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 12:15	1
Xylenes, Total	<10		10	ug/L			11/07/22 12:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	97		72 - 119		11/07/22 12:15	1
Dibromofluoromethane	109		75 - 126		11/07/22 12:15	1
Toluene-d8 (Surr)	102		64 - 132		11/07/22 12:15	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-16

Lab Sample ID: 400-228313-11

Date Collected: 11/01/22 17:13

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 12:39	1
Toluene	<1.0		1.0	ug/L			11/07/22 12:39	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 12:39	1
Xylenes, Total	<10		10	ug/L			11/07/22 12:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		72 - 119		11/07/22 12:39	1
Dibromofluoromethane	110		75 - 126		11/07/22 12:39	1
Toluene-d8 (Surr)	101		64 - 132		11/07/22 12:39	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-17

Lab Sample ID: 400-228313-12

Date Collected: 11/01/22 17:23

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.1		1.0	ug/L			11/07/22 22:18	1
Toluene	<1.0		1.0	ug/L			11/07/22 22:18	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 22:18	1
Xylenes, Total	<10		10	ug/L			11/07/22 22:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	97		72 - 119		11/07/22 22:18	1
Dibromofluoromethane	106		75 - 126		11/07/22 22:18	1
Toluene-d8 (Surr)	99		64 - 132		11/07/22 22:18	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-18

Lab Sample ID: 400-228313-13

Date Collected: 11/01/22 17:33

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 19:15	1
Toluene	<1.0		1.0	ug/L			11/07/22 19:15	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 19:15	1
Xylenes, Total	<10		10	ug/L			11/07/22 19:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		72 - 119		11/07/22 19:15	1
Dibromofluoromethane	99		75 - 126		11/07/22 19:15	1
Toluene-d8 (Surr)	99		64 - 132		11/07/22 19:15	1

Eurofins Pensacola

Client Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-19

Lab Sample ID: 400-228313-14

Date Collected: 11/01/22 17:43

Matrix: Water

Date Received: 11/03/22 08:26

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	3.1		1.0	ug/L			11/07/22 13:27	1
Toluene	<1.0		1.0	ug/L			11/07/22 13:27	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 13:27	1
Xylenes, Total	<10		10	ug/L			11/07/22 13:27	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		72 - 119				11/07/22 13:27	1
Dibromofluoromethane	107		75 - 126				11/07/22 13:27	1
Toluene-d8 (Surr)	97		64 - 132				11/07/22 13:27	1

Eurofins Pensacola

Definitions/Glossary

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

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: 400-228313-1

Client Sample ID: TB-01

Lab Sample ID: 400-228313-1

Date Collected: 11/01/22 15:00

Matrix: Water

Date Received: 11/03/22 08:26

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599601	11/07/22 21:00	BEP	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: DUP-01

Lab Sample ID: 400-228313-2

Date Collected: 11/01/22 16:53

Matrix: Water

Date Received: 11/03/22 08:26

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	5 mL	5 mL	599474	11/07/22 14:17	WPD	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-1

Lab Sample ID: 400-228313-3

Date Collected: 11/01/22 16:03

Matrix: Water

Date Received: 11/03/22 08:26

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	5 mL	5 mL	599474	11/07/22 14:41	WPD	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-5

Lab Sample ID: 400-228313-4

Date Collected: 11/01/22 16:11

Matrix: Water

Date Received: 11/03/22 08:26

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	5 mL	5 mL	599601	11/08/22 04:49	BEP	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-6

Lab Sample ID: 400-228313-5

Date Collected: 11/01/22 15:53

Matrix: Water

Date Received: 11/03/22 08:26

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	5 mL	5 mL	599474	11/07/22 15:05	WPD	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-9

Lab Sample ID: 400-228313-6

Date Collected: 11/01/22 16:26

Matrix: Water

Date Received: 11/03/22 08:26

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599474	11/07/22 11:24	WPD	EET PEN
Instrument ID: CH_CONAN										

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Lab Chronicle

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-12**Lab Sample ID: 400-228313-7****Date Collected: 11/01/22 16:36****Matrix: Water****Date Received: 11/03/22 08:26**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599474	11/07/22 11:49	WPD	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-13**Lab Sample ID: 400-228313-8****Date Collected: 11/01/22 16:46****Matrix: Water****Date Received: 11/03/22 08:26**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599601	11/07/22 21:26	BEP	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-14**Lab Sample ID: 400-228313-9****Date Collected: 11/01/22 16:55****Matrix: Water****Date Received: 11/03/22 08:26**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599601	11/07/22 21:52	BEP	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-15**Lab Sample ID: 400-228313-10****Date Collected: 11/01/22 17:06****Matrix: Water****Date Received: 11/03/22 08:26**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599474	11/07/22 12:15	WPD	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-16**Lab Sample ID: 400-228313-11****Date Collected: 11/01/22 17:13****Matrix: Water****Date Received: 11/03/22 08:26**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599474	11/07/22 12:39	WPD	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-17**Lab Sample ID: 400-228313-12****Date Collected: 11/01/22 17:23****Matrix: Water****Date Received: 11/03/22 08:26**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599601	11/07/22 22:18	BEP	EET PEN
Instrument ID: CH_CONAN										

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Lab Chronicle

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

Client Sample ID: MW-18
Date Collected: 11/01/22 17:33
Date Received: 11/03/22 08:26

Lab Sample ID: 400-228313-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599601	11/07/22 19:15	BEP	EET PEN
Instrument ID: CH_CONAN										

Client Sample ID: MW-19
Date Collected: 11/01/22 17:43
Date Received: 11/03/22 08:26

Lab Sample ID: 400-228313-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	599474	11/07/22 13:27	WPD	EET PEN
Instrument ID: CH_CONAN										

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: 400-228313-1

GC/MS VOA

Analysis Batch: 599474

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-228313-2	DUP-01	Total/NA	Water	8260C	
400-228313-3	MW-1	Total/NA	Water	8260C	
400-228313-5	MW-6	Total/NA	Water	8260C	
400-228313-6	MW-9	Total/NA	Water	8260C	
400-228313-7	MW-12	Total/NA	Water	8260C	
400-228313-10	MW-15	Total/NA	Water	8260C	
400-228313-11	MW-16	Total/NA	Water	8260C	
400-228313-14	MW-19	Total/NA	Water	8260C	
MB 400-599474/4	Method Blank	Total/NA	Water	8260C	
LCS 400-599474/1002	Lab Control Sample	Total/NA	Water	8260C	
400-227900-A-6 MS	Matrix Spike	Total/NA	Water	8260C	
400-227900-A-6 MSD	Matrix Spike Duplicate	Total/NA	Water	8260C	

Analysis Batch: 599601

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-228313-1	TB-01	Total/NA	Water	8260C	
400-228313-4	MW-5	Total/NA	Water	8260C	
400-228313-8	MW-13	Total/NA	Water	8260C	
400-228313-9	MW-14	Total/NA	Water	8260C	
400-228313-12	MW-17	Total/NA	Water	8260C	
400-228313-13	MW-18	Total/NA	Water	8260C	
MB 400-599601/4	Method Blank	Total/NA	Water	8260C	
LCS 400-599601/1002	Lab Control Sample	Total/NA	Water	8260C	
400-227913-A-2 MS	Matrix Spike	Total/NA	Water	8260C	
400-227913-A-2 MSD	Matrix Spike Duplicate	Total/NA	Water	8260C	

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QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

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

Lab Sample ID: MB 400-599474/4

Matrix: Water

Analysis Batch: 599474

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 08:29	1
Toluene	<1.0		1.0	ug/L			11/07/22 08:29	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 08:29	1
Xylenes, Total	<10		10	ug/L			11/07/22 08:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	98		72 - 119		11/07/22 08:29	1
Dibromofluoromethane	109		75 - 126		11/07/22 08:29	1
Toluene-d8 (Surr)	101		64 - 132		11/07/22 08:29	1

Lab Sample ID: LCS 400-599474/1002

Matrix: Water

Analysis Batch: 599474

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	48.3		ug/L		97	70 - 130
Toluene	50.0	46.8		ug/L		94	70 - 130
Ethylbenzene	50.0	48.6		ug/L		97	70 - 130
Xylenes, Total	100	95.2		ug/L		95	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	93		72 - 119
Dibromofluoromethane	101		75 - 126
Toluene-d8 (Surr)	96		64 - 132

Lab Sample ID: 400-227900-A-6 MS

Matrix: Water

Analysis Batch: 599474

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	6.1		50.0	49.4		ug/L		87	56 - 142
Toluene	<1.0		50.0	42.2		ug/L		84	65 - 130
Ethylbenzene	6.0		50.0	48.3		ug/L		85	58 - 131
Xylenes, Total	<10		100	85.5		ug/L		85	59 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene	101		72 - 119
Dibromofluoromethane	103		75 - 126
Toluene-d8 (Surr)	95		64 - 132

Lab Sample ID: 400-227900-A-6 MSD

Matrix: Water

Analysis Batch: 599474

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	6.1		50.0	53.0		ug/L		94	56 - 142	7	30
Toluene	<1.0		50.0	48.5		ug/L		97	65 - 130	14	30
Ethylbenzene	6.0		50.0	56.7		ug/L		101	58 - 131	16	30

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QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

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

Lab Sample ID: 400-227900-A-6 MSD

Matrix: Water

Analysis Batch: 599474

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Xylenes, Total	<10		100	102		ug/L		102	59 - 130	18	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene	101		72 - 119								
Dibromofluoromethane	99		75 - 126								
Toluene-d8 (Surr)	97		64 - 132								

Lab Sample ID: MB 400-599601/4

Matrix: Water

Analysis Batch: 599601

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.0		1.0	ug/L			11/07/22 18:25	1
Toluene	<1.0		1.0	ug/L			11/07/22 18:25	1
Ethylbenzene	<1.0		1.0	ug/L			11/07/22 18:25	1
Xylenes, Total	<10		10	ug/L			11/07/22 18:25	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	98		72 - 119				11/07/22 18:25	1
Dibromofluoromethane	105		75 - 126				11/07/22 18:25	1
Toluene-d8 (Surr)	100		64 - 132				11/07/22 18:25	1

Lab Sample ID: LCS 400-599601/1002

Matrix: Water

Analysis Batch: 599601

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	49.7		ug/L		99	70 - 130
Toluene	50.0	50.4		ug/L		101	70 - 130
Ethylbenzene	50.0	52.0		ug/L		104	70 - 130
Xylenes, Total	100	102		ug/L		102	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	102		72 - 119				
Dibromofluoromethane	98		75 - 126				
Toluene-d8 (Surr)	99		64 - 132				

Lab Sample ID: 400-227913-A-2 MS

Matrix: Water

Analysis Batch: 599601

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<1.0		50.0	48.9		ug/L		98	56 - 142
Toluene	<1.0		50.0	45.6		ug/L		91	65 - 130
Ethylbenzene	<1.0		50.0	44.8		ug/L		90	58 - 131
Xylenes, Total	<10		100	87.5		ug/L		88	59 - 130

Eurofins Pensacola

QC Sample Results

Client: Stantec Consulting Services Inc
Project/Site: State Gas Com N #1.00

Job ID: 400-228313-1

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

Lab Sample ID: 400-227913-A-2 MS

Matrix: Water

Analysis Batch: 599601

Client Sample ID: Matrix Spike

Prep Type: Total/NA

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	99		72 - 119
Dibromofluoromethane	99		75 - 126
Toluene-d8 (Surr)	96		64 - 132

Lab Sample ID: 400-227913-A-2 MSD

Matrix: Water

Analysis Batch: 599601

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

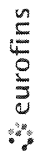
Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<1.0		50.0	45.1		ug/L		90	56 - 142	8	30
Toluene	<1.0		50.0	42.8		ug/L		86	65 - 130	6	30
Ethylbenzene	<1.0		50.0	41.5		ug/L		83	58 - 131	8	30
Xylenes, Total	<10		100	80.6		ug/L		81	59 - 130	8	30

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	98		72 - 119
Dibromofluoromethane	98		75 - 126
Toluene-d8 (Surr)	96		64 - 132

Eurofins

3355 McLeamore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record



Client Information Client Contact: Steve Varsa Company: Stantec Consulting Services Inc Address: 11311 Aurora Avenue City: Des Moines State: IA, Zip: 50322-7904 Phone: [blank] Email: steve.varsa@stantec.com Project Name: State Gas Com N #1.00 SemiA Site: STN-15		Sampler: SCL Lab PM: Whitmire, Cheyenne R Carrier Tracking No(s): State of Origin: NM E-Mail: Cheyenne.Whitmire@et.eurofins.com PWSID:		COC No: 400-114525-37667.1 Page: Page 1 of 2 Job #:	
Due Date Requested: TAT Requested (days): Compliance Project: ☐ Yes ☐ No PO #: WD1040021 WO #: ERG-STN-10-07-22-SAH-14 Project #: 40005479 SSOW#:		Analysis Requested 400-228313 COC			
Sample Identification TB-01 DUP-01 MW-1 MW-5 MW-6 MW-9 MW-12 MW-13 MW-14 MW-15 MW-16		Sample Date 11/12/22 11/12/22 11/12/22 11/12/22 11/12/22 11/12/22 11/12/22 11/12/22 11/12/22 11/12/22	Sample Time 1500 1653 1603 1611 1553 1626 1636 1646 1655 1706 1713	Sample Type (C=Comp, G=grab) G G G G G G G G G G	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) Water Water Water Water Water Water Water Water Water Water Water
Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C - (MOD) BTEX 8260 8260C - (MOD) BTEX 8260 (unpreserved)		Total Number of Containers 2 3 3 3 3 3 3 3 3 3 3		Special Instructions/Note: Trip Blank	
Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other: M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (specify)					
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months Special Instructions/QC Requirements:					
Empty Kit Relinquished by: Relinquished by: _____ Date: _____ Relinquished by: _____ Date: _____ Relinquished by: _____ Date: _____ Custody Seals Intact: ☐ Yes ☐ No Custody Seal No.:					

Ver: 06/08/2021

Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record



neurofins

Client Information					
Sampler:	Lab PM:	Carrier Tracking No(s):	COC No:		
Phone:	E-Mail:	State of Origin:	Page:		
PWSID:	Job #:				
Analysis Requested					
Due Date Requested:					
TAT Requested (days):					
Compliance Project: Δ Yes Δ No					
PO #:	WO #:	ERG-STN-10-07-22-SAH-14			
Project #:	40005479				
SSOW#:					
Sample Identification					
Matrix (W=water, S=solid, O=waste/oil)	Sample Type (C=Comp, G=grab)	Sample Time	Sample Date	Field Filtered Sample (Yes or No)	Preservation Code:
MW-17	G	1723	11/12/22	X	A N
MW-18	G	1733	11/12/22	X	-3
MW-19	G	1743	11/12/22	X	-3
Special Instructions/Note:					
Total Number of Containers					
Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO ₄ F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO ₂ P - Na ₂ OAS Q - Na ₂ SO ₃ R - Na ₂ SO ₃ S - H ₂ SO ₄ T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (specify) Other:					
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological					
Deliverable Requested: I, II, III, IV, Other (specify)					
Empty Kit Relinquished by:					
Relinquished by:					
Relinquished by:					
Relinquished by:					
Custody Seal Intact Δ Yes Δ No					
Custody Seal No.: Δ Yes Δ No					

Login Sample Receipt Checklist

Client: Stantec Consulting Services Inc

Job Number: 400-228313-1

Login Number: 228313

List Source: Eurofins Pensacola

List Number: 1

Creator: Roberts, Alexis J

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ 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	1.2°C IR10
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 $<6\text{mm}$ (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: 400-228313-1

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	06-30-23
ANAB	ISO/IEC 17025	L2471	02-23-23
Arkansas DEQ	State	88-0689	09-01-23
California	State	2510	06-30-23
Florida	NELAP	E81010	06-30-23
Georgia	State	E81010(FL)	06-30-23
Illinois	NELAP	200041	10-09-23
Kansas	NELAP	E-10253	10-31-23
Kentucky (UST)	State	53	06-30-23
Kentucky (WW)	State	KY98030	12-31-22
Louisiana (All)	NELAP	30976	06-30-23
Louisiana (DW)	State	LA017	12-31-22
Maryland	State	233	09-30-23
Michigan	State	9912	06-30-23
North Carolina (WW/SW)	State	314	12-31-22
Oklahoma	NELAP	9810	08-31-23
Pennsylvania	NELAP	68-00467	01-31-23
South Carolina	State	96026	06-30-23
Tennessee	State	TN02907	06-30-23
Texas	NELAP	T104704286	09-30-23
US Fish & Wildlife	US Federal Programs	A22340	06-30-23
USDA	US Federal Programs	P330-21-00056	05-17-24
Virginia	NELAP	460166	06-14-23
West Virginia DEP	State	136	03-31-23

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Job Notes

The test results in this report meet all NELAP requirements for accredited parameters, unless otherwise noted, and relate only to the referenced samples. Pursuant to NELAP, this report may not be reproduced, except in full, without written approval from the laboratory. For questions please contact the Project Manager at the e-mail address listed on this page, or the telephone number at the bottom of the page. Eurofins Environment Testing Southeast LLC, Pensacola Certifications and Approvals: Alabama (40150), Arizona (AZ0710), Arkansas (88-0689), Florida (E81010), Illinois (200041), Iowa (367), Kansas (E-10253), Kentucky UST (53), Louisiana (30748), Maryland (233), Massachusetts (M-FL094), Michigan (9912), New Hampshire (250510), New Jersey (FL006), North Carolina (314), Oklahoma (9810), Pennsylvania (68-00467), Rhode Island (LAO00307), South Carolina (96026), Tennessee (TN02907), Texas (T104704286-10-2), Virginia (00008), Washington (C2043), West Virginia (136), USDA Foreign Soil Permit (P330-08-00006).

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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CONDITIONS

Action 202120

CONDITIONS

Operator: El Paso Natural Gas Company, L.L.C 1001 Louisiana Street Houston, TX 77002	OGRID: 7046
	Action Number: 202120
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Review of 2022 Annual Groundwater Report: Content satisfactory 1. Proceed with Planned Future Activities as stated in this report. 2. Submit next annual groundwater monitoring report no later than April 1, 2024.	5/22/2023