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REVIEWED

By Mike Buchanan at 11:06 am, Apr 17, 2024

Your ref: New Mexico Oil Conservation Division AP-120
Our ref: 12603944-LTR-Velez-2

February 09, 2024

Mr. Nelson Velez
State of New Mexico
Energy, Minerals, and Natural Resources Department
New Mexico Oil Conservation Division
811 South First Street
Artesia, New Mexico 88210

2023 Annual Groundwater Monitoring Report
Bell Lake Gas Plant
Lea County, New Mexico
New Mexico Oil Conservation Division AP-120
Incident Number nAUTOfaB000034

Dear Ms. Velez,

On behalf of Transwestern Pipeline Company, LLC (Transwestern), GHD Services Inc. (GHD) is submitting the *2023 Annual Groundwater Monitoring Report* (Report) for the above referenced property (Site) to the New Mexico Oil Conservation Division (NMOCD). The Report summarizes activities performed at the Site during 2023 in accordance with GHD's proposed recommendations in the *2022 Annual Groundwater Monitoring Report*.

Should you have any questions or comments regarding this submittal, please contact the undersigned.

Regards,

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Project Manager
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BO/mlr/2

Encl. 2023 Annual Groundwater Monitoring Report

Copy to: Stacy Boultinghouse, Energy Transfer
New Mexico State Land Office (property owner)
Stephen Weathers, P66 (property owner)

Review of the 2023 Annual Groundwater Monitoring Report for Bell Lake Gas Plant: Content is satisfactory
1. Consult with OSE on plans to plug SVE wells: SVE-1, SVE-4, SVE-8, SVE-9, SVE-10, SVE-12, and SVE-13. Please proceed to upload permits or plans on the OCD online portal.
2. Continue to conduct groundwater monitoring semi-annually for BTEX, chloride, and TDS as prescribed.
3. Submit the next annual groundwater monitoring report by April 1, 2025.



2023 Annual Groundwater Monitoring Report

Bell Lake Gas Plant

Lea County, New Mexico

NMOCD AP-120

Incident Number nAUTOfAB000034

Transwestern Pipeline Company, LLC

February 09, 2024

→ **The Power of Commitment**

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1. Introduction

1.1 Purpose

This report presents the results of groundwater monitoring activities performed during 2023 by GHD Services Inc. at the Transwestern Pipeline Company, LLC. (Transwestern) Bell Lake Gas Plant (Site). The Site is located approximately 21 miles northwest of Jal, New Mexico in Section 1, Township 24 South, Range 33 East in Lea County, New Mexico (**Figure 1**).

The compressor station at the Site is owned and operated by DCP Operating Company LP; however, groundwater remediation activities remain the responsibility of Transwestern. Land adjacent to the Site is owned by the State of New Mexico State Land Office. The Site is regulated by the New Mexico Oil Conservation Division (NMOCD) under Abatement Plan (AP)-120 (associated with incident number nAUTOfAB000034).

1.2 Background

The Bell Lake Gas Plant began operating in 1961. Pipeline liquid wastes generated at the Site were historically placed in three unlined impoundments located on the northeastern quarter of the facility property. Wastes were also placed in one concrete-lined impoundment located near the northwestern corner of the property. The pipeline liquid wastes placed in the unlined impoundments appear to have impacted the shallow, unconfined, perched groundwater-bearing unit at the Site. Primary constituents of concern (COCs) related to the release are benzene, toluene, ethylbenzene, total xylenes (BTEX), total dissolved solids (TDS), and chloride.

A total of 21 monitoring wells (MW-1 through MW-19, MW-20R, MW-21) and 13 SVE wells (SVE-1 through SVE-13) have been installed at the Site between 1993 and 2017. Only MW-3 and MW-7 have been plugged and abandoned; the remainder are active. Groundwater monitoring has been conducted at the Site since 1993 and began as annual monitoring but increased to semi-annual in 1995 and has remained as such since then, except for 1996 when monitoring was conducted quarterly.

A soil vapor extraction (SVE) system with three SVE wells was placed in service at the Site in June 1996. The original system was expanded by four wells in 1997 and again by six wells in 1999. The SVE system operated from 1998 to 2012 to recover light non-aqueous phase liquid (LNAPL) from the Site's subsurface. SVE system monitoring results indicated that the volatile organic compound content in extracted vapor declined from an initial high of 4,000 micrograms per liter (µg/L) in January 1998 to a low of 140 µg/L in October 2012. As a result, operation of the SVE system was discontinued in October 2012. It is estimated a total of approximately 3,618 gallons of LNAPL was recovered by the SVE system between 1998 and 2012.

Semi-annual groundwater monitoring continued at the Site in May and October 2023 and details of those events are discussed further in this report.

1.3 Geology and Hydrogeology

The Site is underlain by recent Quaternary alluvial and terrace deposits consisting primarily of loosely consolidated sands and gravels. A dense clay layer was observed at a total depth of 104 feet below ground surface (ft bgs) in boring MW-3. This clay is likely the basal confining layer for the shallow, unconfined, perched aquifer encountered below the Site.

The perched groundwater zone is present at the Site at approximately 90 ft bgs. Elevation of the perched groundwater has been stable at the Site since first recorded in 1993. There are no known uses of the perched zone within a 2-mile radius of the Site.

A water supply well, located in the southeast part of the Site, has historically provided water for use at the Site and for cattle grazing. This well was completed in 1967 to a total depth of 659 ft and is screened from 550 to 659 ft bgs. Historical analytical results from samples collected from the on-Site water supply well do not indicate migration of BTEX constituents into this water bearing zone.

2. Groundwater Monitoring

GHD performed semi-annual groundwater monitoring events at the Site on June 8 and October 5, 2022. The monitoring program included gauging the network of 19 monitoring wells and 13 SVE wells and collecting groundwater samples from the following wells during each respective event.

May 23-24, 2023 – 13 Wells

- MW-2, MW-6, MW-9, MW-12 through MW-17, MW-20R, SVE-3, SVE-5, and SVE-6

October 4-6, 2023 – 18 Wells

- MW-2, MW-6, MW-9, MW-10, MW-12 through MW-19, MW-20R, MW-21, SVE-3, SVE-5, SVE-6, and the water supply well

2.1 Monitoring Well Gauging

On May 23 and October 4, 2023, GHD personnel measured the depth to groundwater and LNAPL thickness, if present, in the network of 32 wells that are gauged using an electronic oil/water interface probe (IP). LNAPL was not detected or observed in any of the wells during either event but has historically been present at the Site. The IP was cleaned with laboratory-grade soap (Alconox) and deionized water prior to gauging each well. Depth to groundwater, historical LNAPL thickness, and calculated groundwater elevations are summarized in **Table 1**.

Based on the data collected in 2023, groundwater flow is generally southeast and is consistent with historical data for the Site. The groundwater gradient was calculated to be approximately 0.0014 ft/ft for May and October. Groundwater potentiometric surface maps are presented as **Figure 3** and **Figure 4**.

2.2 Groundwater Sampling

Following gauging in May and October, water was purged from Site wells with a low flow bladder pump using new polyethylene tubing for each well to purge water until temperature, dissolved oxygen, pH, Oxidation-reduction potential, and specific conductance have stabilized. Purge water generated during monitoring events was managed in such a way as to allow evaporation on a contained impervious surface at the Site. Groundwater quality field parameters of temperature, pH, oxidation reduction potential, and conductivity were collected with a multi-parameter groundwater quality meter and recorded on groundwater sampling forms. A summary of groundwater quality field parameters is presented in **Table 2**.

Following purging, groundwater samples were collected via the polyethylene tubing attached to a low flow bladder pump. Samples were collected, placed in laboratory-prepared sample containers, labeled, packed in a cooler with ice, and transported under chain-of-custody documentation to ALS Life Sciences Division, Environmental laboratory in Houston, Texas. All samples were analyzed for chloride by EPA Method 300.0 and TDS by Standard Method 2540C. Only samples collected from MW-2, MW-6, MW-9, MW-10, SVE-3, SVE-5, SVE-6, and the water supply well were analyzed for BTEX by Environmental Protection Agency (EPA) Method 8260.

2.3 Quality Assurance/Quality Control

During each groundwater monitoring event, a field duplicate was collected for every 10 samples as a quality assurance/quality control (QA/QC) sample and subsequently submitted for laboratory analysis. A trip blank was also submitted for each shipment of samples as a QA/QC sample for each groundwater monitoring event.

2.4 Analytical Results

The New Mexico Water Quality Control Commission (NMWQCC) mandates that groundwater quality in New Mexico be protected, and has issued groundwater quality standards in Title 20, Chapter 6, Part 2, Section 3103 of the New Mexico Administrative Code (20.6.2.3103 NMAC). Groundwater quality standards have been set for the protection of human health, domestic water supply, and irrigation use.

The groundwater analytical results for 2023 are summarized in **Table 3** and the corresponding laboratory analytical reports are included in **Appendix A**. A COC concentration map is presented as **Figure 5**. All samples were analyzed for chloride and TDS. Only samples collected from MW-2, MW-6, MW-9, MW-10, SVE-3, SVE-5, SVE-6, and the water well were analyzed for BTEX. A summary of exceedances is discussed below.

Benzene

In May 2023, benzene was detected in four of the six samples collected from the wells at concentrations that exceeded the NMWQCC standard.

In October 2023, benzene was detected in six of the eight samples collected from the wells at concentrations that exceeded the NMWQCC standard.

Chloride

In May 2023, chloride was detected in 11 of the 13 samples collected from the wells at concentrations that exceeded the NMWQCC standard.

In October 2023, chloride was detected in 12 of the 18 samples collected from the wells at concentrations that exceeded the NMWQCC standard.

TDS

In May 2023, TDS was detected in 12 of the 13 samples collected from the wells at concentrations that exceeded the NMWQCC standard.

In October 2023, TDS was detected in 12 of the 18 samples collected from the wells at concentrations that exceeded the NMWQCC standard.

3. Summary and Recommendations

3.1 Summary

The following summarizes the information and data present in this report.

- Benzene, chloride, and TDS were detected in the groundwater samples collected from the wells at the Site in May and October at concentrations that exceeded the NMWQCC standards. In general, across the Site, concentrations of these COCs increased slightly or remained consistent with historical events.
- LNAPL was not observed in any of the monitoring or SVE wells during 2023 monitoring activities.
- Chloride and TDS in groundwater are not delineated to the east, southeast, and south.

3.2 Recommendations

Based on the results of the 2023 groundwater monitoring events, GHD recommends the following:

- Plug SVE wells SVE-1, SVE-4, SVE-8, SVE-9, SVE-10, SVE-12, and SVE-13 as SVE activities are no longer conducted at the Site. These wells are not part of the sampling plan and there are other monitoring wells surrounding these SVE wells that provide sufficient delineation of the contaminant plume.

Continue semi-annual groundwater monitoring to monitor concentrations of BTEX, chloride, and TDS in groundwater at the Site.

4. Scope and Limitations

This report: has been prepared by GHD for Transwestern Pipeline Company, LLC and may only be used and relied on by Transwestern Pipeline Company, LLC for the purpose agreed between GHD and Transwestern Pipeline Company, LLC as set out in this report.

GHD otherwise disclaims responsibility to any person other than Transwestern Pipeline Company, LLC arising in connection with this report. GHD also excludes implied warranties and conditions, to the extent legally permissible.

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

The opinions, conclusions and any recommendations in this report are based on conditions encountered and information reviewed at the date of preparation of the report. GHD has no responsibility or obligation to update this report to account for events or changes occurring subsequent to the date that the report was prepared.

The opinions, conclusions and any recommendations in this report are based on assumptions made by GHD described in this report. GHD disclaims liability arising from any of the assumptions being incorrect.

Accessibility of documents

If this report is required to be accessible in any other format, this can be provided by GHD upon request and at an additional cost if necessary.

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-1	3635.37 (c)	10/24/1993	--	88.97	--	3,546.40
		12/8/1994	--	89.38	--	3,545.99
		5/31/1995	--	89.18	--	3,546.19
		12/12/1995	--	DRY	--	--
		2/20/1996	--	89.24	--	3,546.13
		5/15/1996	--	89.21	--	3,546.16
		8/14/1996	--	89.32	--	3,546.05
		11/12/1996	--	89.10	--	3,546.27
		2/7/1997	--	89.35	--	3,546.02
		8/8/1997	--	89.22	--	3,546.15
		1/9/1998	--	89.41	--	3,545.96
		2/24/1998	--	89.21	--	3,546.16
		8/3/1998	--	89.40	--	3,545.97
		2/10/1999	--	89.40	--	3,545.97
		8/10/1999	--	89.39	--	3,545.98
		2/14/2000	--	89.51	--	3,545.86
		10/17/2000	--	89.53	--	3,545.84
		2/15/2001	--	89.51	--	3,545.86
		8/8/2001	--	89.52	--	3,545.85
		3/15/2002	--	89.49	--	3,545.88
		8/5/2002	--	89.46	--	3,545.91
		1/14/2003	--	89.61	--	3,545.76
		10/13/2003	--	89.61	--	3,545.76
		5/26/2004	--	89.70	--	3,545.67
		11/10/2004	--	89.57	--	3,545.80
		4/13/2005	--	89.58	--	3,545.79
		11/29/2005	--	89.45	--	3,545.92
		5/8/2006	--	89.35	--	3,546.02
		12/11/2006	--	89.37	--	3,546.00
		6/18/2007	--	89.25	--	3,546.12
		12/5/2007	--	89.38	--	3,545.99
		5/20/2008	--	89.30	--	3,546.07
		12/8/2008	--	89.37	--	3,546.00
		4/30/2009	--	89.36	--	3,546.01
		1/27/2010	--	89.47	--	3,545.90
		11/15/2010	--	89.46	--	3,545.91
		5/17/2011	--	89.52	--	3,545.85
		12/12/2011	--	89.64	--	3,545.73
		4/23/2012	--	89.64	--	3,545.73
		10/16/2012	--	89.65	--	3,545.72
		5/7/2013	--	89.73	--	3,545.64
		12/18/2013	--	89.73	--	3,545.64
		4/29/2014	--	89.80	--	3,545.57
		10/20/2014	--	89.85	--	3,545.52
		5/11/2015	--	89.89	--	3,545.48
		11/9/2015	--	89.82	--	3,545.55
	6/13/2016	--	89.88	--	3,545.49	
	12/5/2016	--	89.77	--	3,545.60	
	5/22/2017	--	89.77	--	3,545.60	
	11/13/2017	--	89.77	--	3,545.60	
3635.44 (h)	10/2/2018	--	88.85	--	3,546.59	
	5/6/2019	--	89.60	--	3,545.84	
	11/19/2019	Electronic Field Data Lost				
	1/15/2020	--	89.70	--	3,545.74	
	5/10/2021	--	89.72	--	3,545.72	
	10/18/2021	--	89.77	--	3,545.67	
	6/6/2022	--	DRY	--	--	
	10/3/2022	--	DRY	--	--	
10/4/2023	--	DRY	--	--	--	
MW-2	3634.62 (c)	10/19/1993	--	88.02	--	3,546.60
		12/8/1994	--	88.15	--	3,546.47
		5/31/1995	--	88.23	--	3,546.39
		12/12/1995	--	88.31	--	3,546.31
		2/20/1996	--	88.29	--	3,546.33
		5/15/1996	--	88.27	--	3,546.35
		8/14/1996	--	88.39	--	3,546.23
		11/12/1996	--	88.10	--	3,546.52
		2/7/1997	--	88.37	--	3,546.25
		8/8/1997	--	88.27	--	3,546.35
	3634.68 (d)	1/9/1998	--	88.42	--	3,546.26
		2/24/1998	--	88.30	--	3,546.38
		8/3/1998	--	88.42	--	3,546.26
		2/10/1999	--	88.43	--	3,546.25
		8/10/1999	--	88.53	--	3,546.15
	3634.68 (f)	2/14/2000	--	88.63	--	3,546.05
		10/17/2000	--	88.65	--	3,546.03
		2/15/2001	--	88.51	--	3,546.17
		8/8/2001	--	88.69	--	3,545.99
3/15/2002	--	88.59	--	3,546.09		
8/5/2002	--	88.62	--	3,546.06		
1/14/2003	--	88.72	--	3,545.96		

Table 1

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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-2 cont'd.	3634.68 (f) cont'd.	10/13/2003	--	88.70	--	3,545.98
		5/26/2004	--	88.75	--	3,545.93
		11/10/2004	--	88.73	--	3,545.95
		4/13/2005	--	88.71	--	3,545.97
		11/29/2005	--	88.60	--	3,546.08
		5/8/2006	--	88.47	--	3,546.21
		12/11/2006	--	88.42	--	3,546.26
		6/18/2007	--	88.39	--	3,546.29
		12/5/2007	--	88.47	--	3,546.21
		5/20/2008	--	88.43	--	3,546.25
		12/8/2008	--	88.47	--	3,546.21
		4/30/2009	--	88.45	--	3,546.23
		1/27/2010	--	88.54	--	3,546.14
		11/15/2010	--	88.58	--	3,546.10
		5/17/2011	--	88.63	--	3,546.05
		12/12/2011	--	88.75	--	3,545.93
		4/23/2012	--	88.73	--	3,545.95
		10/16/2012	--	88.73	--	3,545.95
		5/7/2013	--	88.77	--	3,545.91
		12/18/2013	--	88.86	--	3,545.82
		4/29/2014	--	88.91	--	3,545.77
		10/20/2014	--	88.97	--	3,545.71
		5/11/2015	--	88.97	--	3,545.71
		11/9/2015	--	88.94	--	3,545.74
		6/13/2016	--	88.95	--	3,545.73
		12/5/2016	--	88.90	--	3,545.78
		5/22/2017	--	88.87	--	3,545.81
		11/13/2017	--	88.82	--	3,545.86
	3634.80 (h)	4/9/2018	--	88.80	--	3,546.00
		10/2/2018	--	89.79	--	3,545.01
		5/6/2019	--	88.72	--	3,546.08
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.80	--	3,546.00
		5/26/2020	--	88.64	--	3,546.16
		11/2/2020	--	88.80	--	3,546.00
		5/10/2021	--	88.51	--	3,546.29
		10/19/2021	--	88.90	--	3,545.90
		6/6/2022	--	88.90	--	3,545.90
		10/3/2022	--	88.80	--	3,546.00
		5/23/2023	--	88.90	--	3,545.90
		10/4/2023	--	88.80	--	3,546.00
MW-3	3639.64 (c)	10/20/1993	--	92.96	--	3,546.68
		12/8/1994	--	93.08	--	3,546.56
		5/31/1995	--	93.17	--	3,546.47
		12/12/1995	--	93.24	--	3,546.40
		2/20/1996	--	93.20	--	3,546.44
		5/15/1996	--	93.20	--	3,546.44
		8/14/1996	--	93.31	--	3,546.33
		11/12/1996	--	93.30	--	3,546.34
		2/7/1997	--	93.31	--	3,546.33
		8/8/1997	--	93.27	--	3,546.37
		1/9/1998	--	93.40	--	3,546.24
		2/24/1998	--	93.28	--	3,546.36
		8/3/1998	--	93.41	--	3,546.23
MW-4	3636.05 (c)	12/8/1994	--	89.90	--	3,546.15
		5/31/1995	--	89.97	--	3,546.08
		12/12/1995	--	90.05	--	3,546.00
		2/20/1996	--	90.05	--	3,546.00
		5/15/1996	--	89.99	--	3,546.06
		8/14/1996	--	90.09	--	3,545.96
		11/12/1996	--	90.00	--	3,546.05
		2/7/1997	--	90.13	--	3,545.92
		8/8/1997	90.00	90.60	0.60	3,545.93
		11/6/1997	90.01	90.15	0.14	3,546.01
		11/12/1997	90.02	90.25	0.23	3,545.98
		12/29/1997	90.69	92.55	1.86	3,545.98
	3637.04 (d)	11/24/1998	90.28	94.04	3.76	3,546.01
		1/28/1999	90.50	94.03	3.53	3,545.83
		2/10/1999	90.81	91.93	1.12	3,546.01
		2/24/1999	90.45	93.54	3.09	3,545.97
		6/2/1999	89.90	92.65	2.75	3,546.59
		6/4/1999	90.80	91.54	0.74	3,546.09
		6/15/1999	90.41	92.99	2.58	3,546.11
		6/24/1999	89.61	91.88	2.27	3,546.98
		7/13/1999	90.50	93.34	2.84	3,545.97
		8/10/1999	90.66	93.12	2.46	3,545.89
		8/24/1999	90.61	91.70	1.09	3,546.21
		9/7/1999	90.62	92.97	2.35	3,545.95
		9/23/1999	90.58	93.05	2.47	3,545.97
		10/12/1999	90.66	93.21	2.55	3,545.87

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-4 cont'd.	3637.04 (d) cont'd.	10/26/1999	90.64	93.02	2.38	3,545.92
		11/9/1999	90.55	92.94	2.39	3,546.01
		11/24/1999	90.69	93.45	2.76	3,545.80
		12/14/1999	90.56	92.89	2.33	3,546.01
		12/28/1999	89.52	92.83	3.31	3,546.86
		1/13/2000	90.01	90.78	0.77	3,546.88
		1/20/2000	90.04	90.08	0.04	3,546.99
		2/1/2000	89.86	91.55	1.69	3,546.84
		2/14/2000	89.94	91.76	1.82	3,546.74
		2/22/2000	89.94	90.86	0.92	3,546.92
		3/6/2000	89.98	90.36	0.38	3,546.98
		3/27/2000	90.19	90.48	0.29	3,546.79
		4/10/2000	90.13	90.64	0.51	3,546.81
		4/27/2000	90.01	90.16	0.15	3,547.00
		5/8/2000	90.03	90.23	0.20	3,546.97
		5/25/2000	90.12	90.33	0.21	3,546.88
		6/8/2000	90.40	90.42	0.02	3,546.64
		6/26/2000	90.17	90.23	0.06	3,546.86
		7/11/2000	90.14	90.16	0.02	3,546.90
		7/27/2000	90.11	90.12	0.01	3,546.93
		8/7/2000	90.05	90.06	0.01	3,546.99
		8/24/2000	--	90.14	--	3,546.90
		9/7/2000	--	90.12	--	3,546.92
		9/25/2000	--	89.93	--	3,547.11
		10/9/2000	--	89.87	--	3,547.17
		10/17/2000	90.12	90.15	0.03	3,546.91
		11/2/2000	90.16	90.76	0.60	3,546.76
		11/22/2000	90.36	90.39	0.03	3,546.67
		12/11/2000	90.05	90.25	0.20	3,546.95
		1/5/2001	90.07	91.47	1.40	3,546.69
		1/22/2001	90.03	90.58	0.55	3,546.90
		2/9/2001	90.76	90.97	0.21	3,546.24
		2/15/2001	90.11	90.95	0.84	3,546.76
		3/9/2001	89.89	89.92	0.03	3,547.14
		3/29/2001	90.10	90.39	0.29	3,546.88
		8/8/2001	90.17	90.55	0.38	3,546.79
		2/1/2002	90.19	90.76	0.57	3,546.74
		2/11/2002	91.13	91.30	0.17	3,545.88
		3/15/2002	90.15	90.89	0.74	3,546.74
		8/5/2002	90.12	90.38	0.26	3,546.87
	3637.04 Cont.	1/14/2003	90.08	91.57	1.49	3,546.66
		10/13/2003	90.16	91.71	1.55	3,546.57
		5/26/2004	90.16	91.57	1.41	3,546.60
		11/10/2004	--	90.26	--	3,546.78
		4/13/2005	90.1	90.11	0.01	3,546.94
		11/29/2005	90.04	90.05	0.01	3,547.00
		5/8/2006	--	91.16	--	3,545.88
		12/11/2006	90.18	90.21	0.03	3,546.85
		6/18/2007	89.97	90.01	0.04	3,547.06
		12/5/2007	90.12	90.16	0.04	3,546.91
		5/20/2008	90.07	90.10	0.03	3,546.96
		12/8/2008	90.15	90.19	0.04	3,546.88
		4/30/2009	90.13	90.17	0.04	3,546.90
		1/27/2010	90.19	90.65	0.46	3,546.76
		11/15/2010	90.24	90.26	0.02	3,546.80
		5/17/2011	90.26	90.64	0.38	3,546.70
		12/12/2011	90.43	90.47	0.04	3,546.60
		4/23/2012	90.41	90.43	0.02	3,546.63
	3637.04 (d)	10/16/2012	sheen	90.41	sheen	3,546.63
		5/7/2013	--	90.49	--	3,546.55
		12/18/2013	--	90.53	--	3,546.51
		4/29/2014	90.58	90.59	0.01	3,546.46
		10/20/2014	90.63	90.64	0.01	3,546.41
		5/11/2015	--	90.66	--	3,546.38
		11/9/2015	--	90.59	--	3,546.45
		6/13/2016	--	90.75	--	3,546.29
		12/5/2016	--	90.56	--	3,546.48
		5/22/2017	--	95.58	--	3,541.46
		11/13/2017	--	90.53	--	3,546.51
	3636.19 (h)	10/2/2018	--	90.61	--	3,545.58
		5/6/2019	--	90.41	--	3,545.78
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.54	--	3,545.65
		5/10/2021	--	90.50	--	3,545.69
		10/18/2021	--	90.53	--	3,545.66
		6/6/2022	--	90.60	--	3,545.59
		10/3/2022	--	90.53	--	3,545.66
		5/23/2023	--	90.56	--	3,545.63
		10/4/2023	--	DRY	--	--

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-5	3635.31 (c)	12/8/1994	--	89.33	--	3,545.98
		5/31/1995	--	89.36	--	3,545.95
		12/12/1995	--	89.40	--	3,545.91
		2/20/1996	--	89.46	--	3,545.85
		5/15/1996	--	89.40	--	3,545.91
		8/14/1996	--	89.43	--	3,545.88
		11/12/1996	--	89.42	--	3,545.89
		2/7/1997	--	89.53	--	3,545.78
		8/8/1997	--	89.41	--	3,545.90
		1/9/1998	--	89.57	--	3,545.74
		2/24/1998	--	89.38	--	3,545.93
		8/3/1998	--	89.59	--	3,545.72
		2/10/1999	--	89.65	--	3,545.66
		8/10/1999	--	89.64	--	3,545.67
		2/14/2000	--	89.69	--	3,545.62
		10/17/2000	--	89.75	--	3,545.56
		2/15/2001	--	89.71	--	3,545.60
		8/8/2001	--	89.72	--	3,545.59
		3/15/2002	--	89.69	--	3,545.62
		8/5/2002	--	89.67	--	3,545.64
		1/14/2003	--	89.75	--	3,545.56
		10/13/2003	--	89.77	--	3,545.54
		5/26/2004	--	89.81	--	3,545.50
		11/10/2004	--	89.81	--	3,545.50
		4/13/2005	--	89.77	--	3,545.54
		11/29/2005	--	89.66	--	3,545.65
		5/8/2006	--	89.58	--	3,545.73
		12/11/2006	--	89.57	--	3,545.74
		6/18/2007	--	89.53	--	3,545.78
		12/5/2007	--	89.57	--	3,545.74
		5/20/2008	--	89.55	--	3,545.76
		12/8/2008	--	89.58	--	3,545.73
		4/30/2009	--	89.59	--	3,545.72
		1/27/2010	--	89.67	--	3,545.64
		11/15/2010	--	89.65	--	3,545.66
		5/17/2011	--	89.65	--	3,545.66
		12/12/2011	--	89.80	--	3,545.51
		4/23/2012	--	89.77	--	3,545.54
		10/16/2012	--	89.80	--	3,545.51
		5/7/2013	--	89.85	--	3,545.46
		12/18/2013	--	89.88	--	3,545.43
		4/29/2014	--	90.20	--	3,545.11
		10/20/2014	--	89.99	--	3,545.32
		5/11/2015	--	90.05	--	3,545.26
		11/9/2015	--	89.97	--	3,545.34
		6/13/2016	--	90.03	--	3,545.28
		12/5/2016	--	89.87	--	3,545.44
		5/22/2017	--	89.87	--	3,545.44
		11/13/2017	--	89.92	--	3,545.39
	3635.77 (h)	10/2/2018	--	89.93	--	3,545.84
5/6/2019		--	89.80	--	3,545.97	
11/11/2019		Electronic Field Data Lost				
1/15/2020		--	89.84	--	3,545.93	
5/10/2021		--	89.83	--	3,545.94	
10/18/2021		--	89.90	--	3,545.87	
6/6/2022		--	89.98	--	3,545.79	
10/3/2022		--	89.90	--	3,545.87	
5/23/2023		--	89.95	--	3,545.82	
10/4/2023		--	89.83	--	3,545.94	
MW-6	3634.66 (c)	12/8/1994	--	88.65	--	3,546.01
		5/31/1995	--	88.70	--	3,545.96
		12/12/1995	--	88.72	--	3,545.94
		2/20/1996	--	88.81	--	3,545.85
		5/15/1996	--	88.75	--	3,545.91
		8/14/1996	--	88.82	--	3,545.84
		11/12/1996	--	88.81	--	3,545.85
		2/7/1997	--	88.88	--	3,545.78
		8/8/1997	--	88.80	--	3,545.86
		1/9/1998	--	88.92	--	3,545.74
		2/24/1998	--	88.75	--	3,545.91
		8/3/1998	--	88.93	--	3,545.73
		2/10/1999	--	89.00	--	3,545.66
		8/10/1999	--	89.02	--	3,545.64
		2/14/2000	--	89.06	--	3,545.60
		10/17/2000	--	89.12	--	3,545.54
		2/15/2001	--	89.08	--	3,545.58
		8/8/2001	--	89.10	--	3,545.56
		3/15/2002	--	89.05	--	3,545.61
		8/5/2002	--	89.05	--	3,545.61
		1/14/2003	--	89.11	--	3,545.55
		10/13/2003	--	89.13	--	3,545.53

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)	
MW-6 cont'd.	3634.66 (c) cont'd.	5/26/2004	--	89.15	--	3,545.51	
		11/10/2004	--	89.20	--	3,545.46	
		4/13/2005	--	89.16	--	3,545.50	
		11/29/2005	--	89.05	--	3,545.61	
		5/8/2006	--	88.95	--	3,545.71	
		12/11/2006	--	88.94	--	3,545.72	
		6/18/2007	--	88.89	--	3,545.77	
		12/5/2007	--	88.97	--	3,545.69	
		5/20/2008	--	88.92	--	3,545.74	
		12/8/2008	--	88.95	--	3,545.71	
		4/30/2009	--	88.97	--	3,545.69	
		1/27/2010	--	89.03	--	3,545.63	
		11/15/2010	--	89.05	--	3,545.61	
		5/17/2011	--	89.07	--	3,545.59	
		12/12/2011	--	89.16	--	3,545.50	
		4/23/2012	--	89.15	--	3,545.51	
		10/16/2012	--	89.21	--	3,545.45	
		5/7/2013	--	89.23	--	3,545.43	
		12/18/2013	--	89.25	--	3,545.41	
		4/29/2014	--	89.33	--	3,545.33	
		10/20/2014	--	89.40	--	3,545.26	
		5/11/2015	--	89.41	--	3,545.25	
		11/9/2015	--	89.35	--	3,545.31	
		6/13/2016	--	89.37	--	3,545.29	
		12/5/2016	--	89.27	--	3,545.39	
		5/22/2017	--	89.26	--	3,545.40	
		11/13/2017	--	89.30	--	3,545.36	
	3634.82 (h)	10/2/2018	--	89.34	--	3,545.48	
		5/6/2019	--	89.15	--	3,545.67	
		11/11/2019	Electronic Field Data Lost				
		1/15/2020	--	89.24	--	3,545.58	
		5/26/2020	--	89.08	--	3,545.74	
		11/2/2020	--	89.22	--	3,545.60	
		5/10/2021	--	89.24	--	3,545.58	
		10/18/2021	--	89.30	--	3,545.52	
		6/6/2022	--	89.34	--	3,545.48	
		10/3/2022	--	88.30	--	3,546.52	
		5/23/2023	--	89.30	--	3,545.52	
		10/4/2023	--	89.21	--	3,545.61	
MW-7	3635.89 (c)	12/12/1995	--	90.18	--	3,545.71	
		2/20/1996	--	90.15	--	3,545.74	
		5/15/1996	--	90.11	--	3,545.78	
		8/14/1996	--	90.21	--	3,545.68	
		11/12/1996	--	90.20	--	3,545.69	
		2/7/1997	--	90.22	--	3,545.67	
		8/8/1997	--	90.19	--	3,545.70	
		1/9/1998	--	90.28	--	3,545.61	
		2/24/1998	--	90.18	--	3,545.71	
		8/3/1998	--	90.29	--	3,545.60	
	3636.00 (f)	8/10/1999	--	90.40	--	---	
		2/14/2000	--	90.45	--	3,545.55	
		10/17/2000	--	90.48	--	3,545.52	
		2/15/2001	--	90.47	--	3,545.53	
		8/8/2001	--	90.51	--	3,545.49	
		3/15/2002	--	90.43	--	3,545.57	
		8/5/2002	--	90.43	--	3,545.57	
		1/14/2003	--	90.52	--	3,545.48	
		10/13/2003	--	90.51	--	3,545.49	
		5/26/2004	--	90.57	--	3,545.43	
		11/10/2004	--	90.57	--	3,545.43	
		4/13/2005	--	90.53	--	3,545.47	
		11/29/2005	--	90.44	--	3,545.56	
		5/8/2006	--	90.35	--	3,545.65	
		12/11/2006	--	90.35	--	3,545.65	
		6/18/2007	--	90.30	--	3,545.70	
		12/5/2007	--	90.36	--	3,545.64	
		5/20/2008	--	90.31	--	3,545.69	
		12/8/2008	--	90.36	--	3,545.64	
		4/30/2009	--	90.36	--	3,545.64	
		1/27/2010	--	90.41	--	3,545.59	
		11/15/2010	--	90.43	--	3,545.57	
		5/17/2011	--	90.45	--	3,545.55	
		12/12/2011	--	90.52	--	3,545.48	
		4/23/2012	--	90.54	--	3,545.46	
		10/16/2012	--	90.55	--	3,545.45	
		5/7/2013	--	90.60	--	3,545.40	
		12/18/2013	--	90.62	--	3,545.38	
		4/29/2014	--	92.00	--	3,544.00	
		10/20/2014	--	90.75	--	3,545.25	
		5/11/2015	--	90.75	--	3,545.25	
		11/9/2015	--	90.70	--	3,545.30	

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-7 cont'd.	3636.00 (f) cont'd.	6/13/2016	--	90.75	--	3,545.25
		12/5/2016	--	90.65	--	3,545.35
		5/22/2017	--	90.63	--	3,545.37
		8/31/2017				
MW-8	3635.28 (c)	12/12/1995	--	89.82	--	3,545.46
		2/20/1996	--	89.82	--	3,545.46
		5/15/1996	--	89.78	--	3,545.50
		8/14/1996	--	89.86	--	3,545.42
		11/12/1996	--	89.86	--	3,545.42
		2/7/1997	--	89.89	--	3,545.39
		8/8/1997	--	89.85	--	3,545.43
	3635.30 (d)	1/9/1998	--	89.95	--	3,545.35
		2/24/1998	--	89.87	--	3,545.43
		8/3/1998	--	89.95	--	3,545.35
		2/10/1999	--	89.97	--	3,545.33
		8/10/1999	--	90.00	--	3,545.30
		2/14/2000	--	90.04	--	3,545.26
		10/17/2000	--	90.08	--	3,545.22
		2/15/2001	--	90.05	--	3,545.25
		8/8/2001	--	90.09	--	3,545.21
		3/15/2002	--	90.05	--	3,545.25
		8/5/2002	--	90.05	--	3,545.25
		1/14/2003	--	90.10	--	3,545.20
		10/13/2003	--	90.10	--	3,545.20
		5/26/2004	--	90.14	--	3,545.16
		11/10/2004	--	90.20	--	3,545.10
		4/13/2005	--	90.14	--	3,545.16
		11/29/2005	--	90.07	--	3,545.23
		5/8/2006	--	89.99	--	3,545.31
		12/11/2006	--	89.96	--	3,545.34
		6/18/2007	--	89.92	--	3,545.38
		12/5/2007	--	89.98	--	3,545.32
		5/20/2008	--	89.93	--	3,545.37
		12/8/2008	--	89.98	--	3,545.32
		4/30/2009	--	89.98	--	3,545.32
		1/27/2010	--	90.03	--	3,545.27
		11/15/2010	--	90.03	--	3,545.27
		5/17/2011	--	90.03	--	3,545.27
		12/12/2011	--	90.12	--	3,545.18
		4/23/2012	--	90.10	--	3,545.20
		10/16/2012	--	90.16	--	3,545.14
		5/7/2013	--	90.15	--	3,545.15
		12/18/2013	--	90.21	--	3,545.09
		4/29/2014	--	90.29	--	3,545.01
		5/11/2015	--	90.35	--	3,544.95
		11/9/2015	--	90.31	--	3,544.99
		6/13/2016	--	90.31	--	3,544.99
		12/5/2016	--	90.23	--	3,545.07
		5/22/2017	--	90.22	--	3,545.08
		11/13/2017	--	90.23	--	3,545.07
	3635.48 (h)	4/9/2018	--	90.19	--	3,545.29
		10/2/2018	--	90.26	--	3,545.22
		5/6/2019	--	--	--	--
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.17	--	3,545.31
		5/10/2021	--	90.15	--	3,545.33
		10/18/2021	--	90.23	--	3,545.25
		6/6/2022	--	90.95	--	3,544.53
		10/3/2022	--	90.12	--	3,545.36
		5/23/2023	--	89.90	--	3,545.58
		10/4/2023	--	90.14	--	3,545.34
MW-9	3633.58 (c)	12/12/1995	--	88.21	--	3,545.37
		2/20/1996	--	88.23	--	3,545.35
		5/15/1996	--	88.18	--	3,545.40
		8/14/1996	--	88.22	--	3,545.36
		11/12/1996	--	88.27	--	3,545.31
		2/7/1997	--	88.29	--	3,545.29
		8/8/1997	--	88.25	--	3,545.33
		1/9/1998	--	88.35	--	3,545.23
		2/24/1998	--	88.24	--	3,545.34
		8/3/1998	--	88.33	--	3,545.25
		2/10/1999	--	88.37	--	3,545.21
		8/10/1999	--	88.40	--	3,545.18
		2/14/2000	--	88.44	--	3,545.14
		10/17/2000	--	88.46	--	3,545.12
		2/15/2001	--	88.45	--	3,545.13
		8/8/2001	--	88.48	--	3,545.10
		3/15/2002	--	88.46	--	3,545.12
		8/5/2002	--	88.46	--	3,545.12
		1/14/2003	--	88.48	--	3,545.10

Table 1

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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-9 cont'd.	3633.58 (c) cont'd.	10/13/2003	--	88.49	--	3,545.09
		5/26/2004	--	88.55	--	3,545.03
		11/10/2004	--	88.59	--	3,544.99
		4/13/2005	--	88.54	--	3,545.04
		11/29/2005	--	88.45	--	3,545.13
		5/8/2006	--	88.37	--	3,545.21
		12/11/2006	--	88.35	--	3,545.23
		6/18/2007	--	88.31	--	3,545.27
		12/5/2007	--	88.39	--	3,545.19
		5/20/2008	--	88.33	--	3,545.25
		12/8/2008	--	88.36	--	3,545.22
		4/30/2009	--	88.39	--	3,545.19
		1/27/2010	--	88.42	--	3,545.16
		11/15/2010	--	88.45	--	3,545.13
		5/17/2011	--	88.44	--	3,545.14
		12/12/2011	--	88.53	--	3,545.05
		4/23/2012	--	88.51	--	3,545.07
		10/16/2012	--	88.56	--	3,545.02
		5/7/2013	--	88.57	--	3,545.01
		12/18/2013	--	88.62	--	3,544.96
		4/29/2014	--	88.69	--	3,544.89
		10/20/2014	--	88.76	--	3,544.82
		5/11/2015	--	88.74	--	3,544.84
		11/9/2015	--	88.66	--	3,544.92
		6/13/2016	--	88.71	--	3,544.87
		12/5/2016	--	88.61	--	3,544.97
		5/22/2017	--	88.60	--	3,544.98
		11/13/2017	--	88.65	--	3,544.93
	3633.75 (h)	4/9/2018	--	88.58	--	3,545.17
		10/2/2018	--	88.77	--	3,544.98
		5/6/2019	--	88.50	--	3,545.25
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.69	--	3,545.06
		5/26/2020	--	88.49	--	3,545.26
		11/2/2020	--	89.66	--	3,544.09
		5/10/2021	--	88.62	--	3,545.13
		10/18/2021	--	88.83	--	3,544.92
		6/6/2022	--	88.65	--	3,545.10
MW-10	3633.25 (d)	1/9/1998	--	88.42	--	3,544.83
		2/24/1998	--	88.33	--	3,544.92
		8/3/1998	--	88.41	--	3,544.84
		2/10/1999	--	88.43	--	3,544.82
		8/10/1999	--	88.44	--	3,544.81
	3633.24 (f)	2/14/2000	--	88.50	--	3,544.74
		10/17/2000	--	88.54	--	3,544.70
		2/14/2001	--	88.51	--	3,544.73
		8/8/2001	--	88.54	--	3,544.70
		3/15/2002	--	88.51	--	3,544.73
		8/5/2002	--	88.54	--	3,544.70
		1/14/2003	--	88.54	--	3,544.70
		10/13/2003	--	88.56	--	3,544.68
		5/26/2004	--	88.60	--	3,544.64
		11/10/2004	--	88.63	--	3,544.61
		4/13/2005	--	88.58	--	3,544.66
		11/29/2005	--	88.50	--	3,544.74
		5/8/2006	--	88.44	--	3,544.80
		12/11/2006	--	88.44	--	3,544.80
		6/18/2007	--	88.39	--	3,544.85
		12/5/2007	--	88.47	--	3,544.77
		5/20/2008	--	88.41	--	3,544.83
		12/8/2008	--	88.45	--	3,544.79
		4/30/2009	--	88.45	--	3,544.79
		1/27/2010	--	88.46	--	3,544.78
		11/15/2010	--	88.51	--	3,544.73
		5/17/2011	--	88.47	--	3,544.77
		12/12/2011	--	88.57	--	3,544.67
		4/23/2012	--	88.56	--	3,544.68
		10/16/2012	--	88.61	--	3,544.63
		5/7/2013	--	88.60	--	3,544.64
		12/18/2013	--	88.67	--	3,544.57
		4/29/2014	--	88.72	--	3,544.52
		10/20/2014	--	88.82	--	3,544.42
		5/11/2015	--	88.74	--	3,544.50
		11/9/2015	--	88.73	--	3,544.51
		6/13/2016	--	88.75	--	3,544.49
		12/5/2016	--	88.66	--	3,544.58
		5/22/2017	--	88.65	--	3,544.59
		11/13/2017	--	88.67	--	3,544.57

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-10 cont'd.	3633.45 (h)	4/9/2018	--	88.61	--	3,544.84
		10/2/2018	--	88.72	--	3,544.73
		5/6/2019	--	88.52	--	3,544.93
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.61	--	3,544.84
		5/10/2021	--	88.85	--	3,544.60
		10/18/2021	--	88.84	--	3,544.61
		6/6/2022	--	88.65	--	3,544.80
		10/3/2022	--	88.60	--	3,544.85
		5/23/2023	--	88.99	--	3,544.46
		10/4/2023	--	88.55	--	3,544.90
MW-11	3631.57 (d)	1/9/1998	--	86.99	--	3,544.58
		2/24/1998	--	86.94	--	3,544.63
		8/3/1998	--	86.98	--	3,544.59
		2/10/1999	--	86.99	--	3,544.58
		8/10/1999	--	86.99	--	3,544.58
	3631.56 (f)	2/14/2000	--	87.04	--	3,544.52
		10/17/2000	--	87.07	--	3,544.49
		2/15/2001	--	87.06	--	3,544.50
		8/8/2001	--	87.10	--	3,544.46
		3/15/2002	--	87.07	--	3,544.49
		8/5/2002	--	87.09	--	3,544.47
		1/14/2003	--	87.09	--	3,544.47
		10/13/2003	--	87.11	--	3,544.45
		5/26/2004	--	87.15	--	3,544.41
		11/10/2004	--	87.21	--	3,544.35
		4/13/2005	--	87.13	--	3,544.43
		11/29/2005	--	87.07	--	3,544.49
		5/8/2006	--	87.03	--	3,544.53
		12/11/2006	--	87.03	--	3,544.53
		6/18/2007	--	86.97	--	3,544.59
		12/5/2007	--	87.02	--	3,544.54
		5/20/2008	--	86.98	--	3,544.58
		12/8/2008	--	87.02	--	3,544.54
		4/30/2009	--	87.00	--	3,544.56
		1/27/2010	--	87.03	--	3,544.53
		11/15/2010	--	87.05	--	3,544.51
		5/17/2011	--	87.05	--	3,544.51
		12/12/2011	--	87.13	--	3,544.43
		4/23/2012	--	87.10	--	3,544.46
		10/16/2012	--	87.15	--	3,544.41
		5/7/2013	--	87.15	--	3,544.41
		12/18/2013	--	87.21	--	3,544.35
		4/29/2014	--	87.24	--	3,544.32
		10/20/2014	--	87.33	--	3,544.23
		5/11/2015	--	87.28	--	3,544.28
		11/9/2015	--	87.25	--	3,544.31
		6/13/2016	--	87.27	--	3,544.29
		12/5/2016	--	87.23	--	3,544.33
		5/22/2017	--	87.20	--	3,544.36
		11/13/2017	--	87.23	--	3,544.33
	3631.76 (h)	4/9/2018	--	87.20	--	3,544.56
		10/2/2018	--	87.37	--	3,544.39
		5/6/2019	--	87.10	--	3,544.66
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	87.15	--	3,544.61
		5/10/2021	--	87.12	--	3,544.64
		10/18/2021	--	86.14	--	3,545.62
		6/6/2022	--	87.14	--	3,544.62
		10/3/2022	--	87.15	--	3,544.61
		5/23/2023	--	87.15	--	3,544.61
		10/4/2023	--	87.10	--	3,544.66
MW-12	3630.61 (d)	1/9/1998	--	86.39	--	3,544.22
		2/24/1998	--	86.29	--	3,544.32
		8/3/1998	--	86.37	--	3,544.24
		2/10/1999	--	86.39	--	3,544.22
		8/10/1999	--	86.39	--	3,544.22
	3630.61 (f)	2/14/2000	--	86.46	--	3,544.15
		10/17/2000	--	86.49	--	3,544.12
		2/15/2001	--	86.47	--	3,544.14
		8/8/2001	--	86.49	--	3,544.12
		3/15/2002	--	86.45	--	3,544.16
		8/5/2002	--	86.50	--	3,544.11
		1/14/2003	--	86.49	--	3,544.12
		10/13/2003	--	86.49	--	3,544.12
		5/26/2004	--	86.52	--	3,544.09
		11/10/2004	--	86.56	--	3,544.05
		4/13/2005	--	86.49	--	3,544.12
		11/29/2005	--	86.42	--	3,544.19
		5/8/2006	--	86.41	--	3,544.20

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-12 cont'd.	3630.61 (f) cont'd.	12/11/2006	--	86.42	--	3,544.19
		6/18/2007	--	86.38	--	3,544.23
		12/5/2007	--	86.45	--	3,544.16
		5/20/2008	--	86.37	--	3,544.24
		12/8/2008	--	86.43	--	3,544.18
		4/30/2009	--	86.40	--	3,544.21
		1/27/2010	--	86.42	--	3,544.19
		11/15/2010	--	86.44	--	3,544.17
		5/17/2011	--	86.42	--	3,544.19
		12/12/2011	--	86.52	--	3,544.09
		4/23/2012	--	86.50	--	3,544.11
		10/16/2012	--	86.52	--	3,544.09
		5/7/2013	--	86.55	--	3,544.06
		12/18/2013	--	86.58	--	3,544.03
		4/29/2014	--	86.65	--	3,543.96
		10/20/2014	--	86.73	--	3,543.88
		5/11/2015	--	86.68	--	3,543.93
		11/9/2015	--	86.62	--	3,543.99
		6/13/2016	--	86.68	--	3,543.93
		12/5/2016	--	86.57	--	3,544.04
		5/22/2017	--	86.60	--	3,544.01
		11/13/2017	--	86.65	--	3,543.96
	3630.79 (h)	4/9/2018	--	86.52	--	3,544.27
		10/2/2018	--	86.66	--	3,544.13
		5/6/2019	--	86.50	--	3,544.29
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	86.61	--	3,544.18
		5/26/2020	--	86.35	--	3,544.44
		11/2/2020	--	86.55	--	3,544.24
		5/10/2021	--	85.51	--	3,545.28
		10/18/2021	--	86.48	--	3,544.31
		6/6/2022	--	86.50	--	3,544.29
		10/3/2022	--	86.46	--	3,544.33
		5/23/2023	--	86.50	--	3,544.29
		10/4/2023	--	86.46	--	3,544.33
MW-13	3626.97 (f)	2/14/2000	--	83.28	--	3,543.69
		10/17/2000	--	83.30	--	3,543.67
		2/15/2001	--	83.29	--	3,543.68
		8/8/2001	--	83.31	--	3,543.66
		3/15/2002	--	83.27	--	3,543.70
		8/5/2002	--	83.31	--	3,543.66
		1/14/2003	--	83.32	--	3,543.65
		10/13/2003	--	83.30	--	3,543.67
		5/26/2004	--	83.34	--	3,543.63
		11/10/2004	--	83.36	--	3,543.61
		4/13/2005	--	83.33	--	3,543.64
		11/29/2005	--	83.27	--	3,543.70
		5/8/2006	--	83.24	--	3,543.73
		12/11/2006	--	83.25	--	3,543.72
		6/18/2007	--	83.23	--	3,543.74
		12/5/2007	--	83.28	--	3,543.69
		5/20/2008	--	83.21	--	3,543.76
		12/8/2008	--	83.27	--	3,543.70
		4/30/2009	--	83.23	--	3,543.74
		1/27/2010	--	83.24	--	3,543.73
		11/15/2010	--	83.23	--	3,543.74
		5/17/2011	--	83.22	--	3,543.75
		12/12/2011	--	83.31	--	3,543.66
		4/23/2012	--	83.30	--	3,543.67
		10/16/2012	--	83.31	--	3,543.66
		5/7/2013	--	83.31	--	3,543.66
		12/18/2013	--	83.36	--	3,543.61
		4/29/2014	--	83.40	--	3,543.57
		10/20/2014	--	83.47	--	3,543.50
		5/11/2015	--	83.42	--	3,543.55
		11/9/2015	--	83.39	--	3,543.58
		6/13/2016	--	83.45	--	3,543.52
		12/5/2016	--	83.55	--	3,543.42
		5/22/2017	--	83.38	--	3,543.59
		11/13/2017	--	83.34	--	3,543.63
	3627.13 (h)	4/9/2018	--	83.35	--	3,543.78
		10/2/2018	--	83.45	--	3,543.68
		5/6/2019	--	83.32	--	3,543.81
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	83.36	--	3,543.77
		5/26/2020	--	83.18	--	3,543.95
		11/2/2020	--	83.29	--	3,543.84
		5/10/2021	--	83.30	--	3,543.83
		10/18/2021	--	83.27	--	3,543.86
		6/6/2022	--	82.26	--	3,544.87
		10/3/2022	--	83.24	--	3,543.89

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)	
MW-13 cont'd.	3627.13 (h) cont'd.	5/23/2023	--	83.27	--	3,543.86	
		10/4/2023	--	83.20	--	3,543.93	
MW-14	3631.43 (g)	1/14/2003	--	86.33	--	3,545.10	
		10/13/2003	--	86.34	--	3,545.09	
		5/26/2004	--	86.38	--	3,545.05	
		11/10/2004	--	86.45	--	3,544.98	
		4/13/2005	--	86.36	--	3,545.07	
		11/29/2005	--	86.28	--	3,545.15	
		5/8/2006	--	86.24	--	3,545.19	
		12/11/2006	--	86.24	--	3,545.19	
		6/18/2007	--	86.19	--	3,545.24	
		12/5/2007	--	86.27	--	3,545.16	
		5/20/2008	--	86.20	--	3,545.23	
		12/8/2008	--	86.23	--	3,545.20	
		4/30/2009	--	86.24	--	3,545.19	
		1/27/2010	--	86.25	--	3,545.18	
		11/15/2010	--	86.27	--	3,545.16	
		5/17/2011	--	86.26	--	3,545.17	
		12/12/2011	--	86.35	--	3,545.08	
		4/23/2012	--	86.32	--	3,545.11	
		10/16/2012	--	86.35	--	3,545.08	
		5/7/2013	--	86.36	--	3,545.07	
		12/18/2013	--	86.39	--	3,545.04	
		4/29/2014	--	86.48	--	3,544.95	
		10/20/2014	--	86.52	--	3,544.91	
		5/11/2015	--	86.52	--	3,544.91	
		11/9/2016	--	86.48	--	3,544.95	
		6/13/2016	--	86.53	--	3,544.90	
		12/5/2016	--	86.41	--	3,545.02	
		5/22/2017	--	86.43	--	3,545.00	
		11/13/2017	--	86.42	--	3,545.01	
		3631.32 (h)	4/9/2018	--	86.40	--	3,544.92
	10/2/2018		--	86.50	--	3,544.82	
	5/6/2019		--	86.34	--	3,544.98	
	11/11/2019		Electronic Field Data Lost				
	1/15/2020		--	86.41	--	3,544.91	
	5/26/2020		--	86.23	--	3,545.09	
	11/2/2020		--	86.40	--	3,544.92	
	5/10/2021		--	86.56	--	3,544.76	
	10/18/2021		--	86.43	--	3,544.89	
	6/6/2022		--	86.42	--	3,544.90	
	10/3/2022		--	86.38	--	3,544.94	
	5/23/2023		--	86.42	--	3,544.90	
	10/4/2023	--	86.33	--	3,544.99		
MW-15	3629.00 (g)	1/14/2003	--	84.74	--	3,544.26	
		10/13/2003	--	84.73	--	3,544.27	
		5/26/2004	--	84.75	--	3,544.25	
		11/10/2004	--	84.80	--	3,544.20	
		4/13/2005	--	84.76	--	3,544.24	
		11/29/2005	--	84.70	--	3,544.30	
		5/8/2006	--	84.66	--	3,544.34	
		12/11/2006	--	84.66	--	3,544.34	
		6/18/2007	--	84.63	--	3,544.37	
		12/5/2007	--	84.69	--	3,544.31	
		5/20/2008	--	84.61	--	3,544.39	
		12/8/2008	--	84.67	--	3,544.33	
		4/30/2009	--	84.65	--	3,544.35	
		1/27/2010	--	84.67	--	3,544.33	
		11/15/2010	--	84.67	--	3,544.33	
		5/17/2011	--	84.65	--	3,544.35	
		12/12/2011	--	84.75	--	3,544.25	
		4/23/2012	--	84.71	--	3,544.29	
		10/16/2012	--	84.74	--	3,544.26	
		5/7/2013	--	84.75	--	3,544.25	
		12/18/2013	--	84.79	--	3,544.21	
		4/29/2014	--	84.84	--	3,544.16	
		10/20/2014	--	84.93	--	3,544.07	
		5/11/2015	--	84.88	--	3,544.12	
		11/9/2015	--	84.84	--	3,544.16	
		6/13/2016	--	84.88	--	3,544.12	
		12/5/2016	--	84.80	--	3,544.20	
		5/22/2017	--	84.79	--	3,544.21	
		11/13/2017	--	84.78	--	3,544.22	
	3628.91 (h)	4/9/2018	--	84.71	--	3,544.20	
		10/2/2018	--	84.89	--	3,544.02	
		5/6/2019	--	84.71	--	3,544.20	
		11/11/2019	Electronic Field Data Lost				
		1/15/2020	--	84.79	--	3,544.12	
		5/26/2020	--	84.62	--	3,544.29	
		11/2/2020	--	84.75	--	3,544.16	

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)	
MW-15 cont'd.	3628.91 (h) cont'd.	5/10/2021	--	84.71	--	3,544.20	
		10/18/2021	--	86.68	--	3,542.23	
		6/6/2022	--	84.71	--	3,544.20	
		10/3/2022	--	84.70	--	3,544.21	
		5/23/2023	--	84.72	--	3,544.19	
		10/4/2023	--	84.66	--	3,544.25	
MW-16	3625.87 (g)	1/14/2003	--	81.88	--	3,543.99	
		10/13/2003	--	81.87	--	3,544.00	
		5/26/2004	--	81.89	--	3,543.98	
		11/10/2004	--	81.93	--	3,543.94	
		4/13/2005	--	81.88	--	3,543.99	
		11/29/2005	--	81.85	--	3,544.02	
		5/8/2006	--	81.80	--	3,544.07	
		12/11/2006	--	81.81	--	3,544.06	
		6/18/2007	--	81.80	--	3,544.07	
		12/5/2007	--	81.85	--	3,544.02	
		5/20/2008	--	81.78	--	3,544.09	
		12/8/2008	--	81.84	--	3,544.03	
		4/30/2009	--	81.81	--	3,544.06	
		1/27/2010	--	81.81	--	3,544.06	
		11/15/2010	--	81.81	--	3,544.06	
		5/17/2011	--	81.79	--	3,544.08	
		12/12/2011	--	81.90	--	3,543.97	
		4/23/2012	--	81.86	--	3,544.01	
		10/16/2012	--	81.87	--	3,544.00	
		5/7/2013	--	81.88	--	3,543.99	
		12/18/2013	--	81.91	--	3,543.96	
		4/29/2014	--	82.00	--	3,543.87	
		10/20/2014	--	82.03	--	3,543.84	
		5/11/2015	--	81.99	--	3,543.88	
		11/9/2015	--	81.97	--	3,543.90	
		6/13/2016	--	82.00	--	3,543.87	
		12/5/2016	--	81.93	--	3,543.94	
		5/22/2017	--	81.90	--	3,543.97	
		11/13/2017	--	81.91	--	3,543.96	
		3625.82 (h)	4/9/2018	--	81.91	--	3,543.91
	10/2/2018		--	82.03	--	3,543.79	
	5/6/2019		--	81.95	--	3,543.87	
	11/11/2019		Electronic Field Data Lost				
	1/15/2020		--	88.98	--	3,536.84	
	5/26/2020		--	81.72	--	3,544.10	
	11/2/2020		--	81.88	--	3,543.94	
	5/10/2021		--	81.90	--	3,543.92	
	10/18/2021		--	81.80	--	3,544.02	
	6/6/2022		--	81.83	--	3,543.99	
	10/3/2022		--	81.80	--	3,544.02	
	5/23/2023		--	81.82	--	3,544.00	
	10/4/2023	--	81.77	--	3,544.05		
MW-17	3627.30 (h)	5/22/2017	--	84.53	--	3,542.77	
		11/13/2017	--	84.55	--	3,542.75	
		4/9/2018	--	84.58	--	3,542.72	
		10/2/2018	--	84.64	--	3,542.66	
		5/6/2019	--	84.73	--	3,542.57	
		11/11/2019	Electronic Field Data Lost				
		1/15/2020	--	84.57	--	3,542.73	
		5/26/2020	--	84.37	--	3,542.93	
		11/2/2020	--	84.49	--	3,542.81	
		5/10/2021	--	84.46	--	3,542.84	
		10/18/2021	--	84.42	--	3,542.88	
		6/6/2022	--	84.40	--	3,542.90	
		10/3/2022	--	84.36	--	3,542.94	
		5/23/2023	--	84.38	--	3,542.92	
		10/4/2023	--	84.33	--	3,542.97	
MW-18	3632.36 (h)	5/22/2017	--	88.48	--	3,543.88	
		11/13/2017	--	88.45	--	3,543.91	
		4/9/2018	--	88.57	--	3,543.79	
		10/2/2018	--	88.63	--	3,543.73	
		5/6/2019	--	88.40	--	3,543.96	
		11/11/2019	Electronic Field Data Lost				
		1/15/2020	--	88.54	--	3,543.82	
		5/26/2020	--	88.41	--	3,543.95	
		11/2/2020	--	88.57	--	3,543.79	
		5/10/2021	--	88.55	--	3,543.81	
		10/18/2021	--	88.48	--	3,543.88	
		6/6/2022	--	88.51	--	3,543.85	
		10/3/2022	--	88.41	--	3,543.95	
		5/23/2023	--	88.51	--	3,543.85	
		10/4/2023	--	88.27	--	3,544.09	

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-19	3634.81 (h)	5/22/2017	--	89.92	--	3,544.89
		11/13/2017	--	89.91	--	3,544.90
		4/9/2018	--	89.93	--	3,544.88
		10/2/2018	--	90.00	--	3,544.81
		5/6/2019	--	89.78	--	3,545.03
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	89.19	--	3,545.62
		5/26/2020	--	89.72	--	3,545.09
		11/2/2020	--	89.95	--	3,544.86
		5/10/2021	--	89.95	--	3,544.86
		10/18/2021	--	90.00	--	3,544.81
		6/6/2022	--	90.07	--	3,544.74
		10/3/2022	--	89.92	--	3,544.89
		5/23/2023	--	89.80	--	3,545.01
		10/4/2023	--	89.74	--	3,545.07
MW-20R	3636.02 (h)	5/22/2017	--	90.56	--	3,545.46
		11/13/2017	--	90.55	--	3,545.47
		4/9/2018	--	90.54	--	3,545.48
		10/2/2018	--	90.60	--	3,545.42
		5/6/2019	--	90.46	--	3,545.56
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.50	--	3,545.52
		5/26/2020	--	90.35	--	3,545.67
		11/2/2020	--	90.49	--	3,545.53
		5/10/2021	--	90.56	--	3,545.46
		10/18/2021	--	90.00	--	3,546.02
		6/6/2022	--	90.60	--	3,545.42
		10/3/2022	--	90.51	--	3,545.51
		5/23/2023	--	90.55	--	3,545.47
		10/4/2023	--	90.44	--	3,545.58
MW-21	3635.35 (h)	5/22/2017	--	89.20	--	3,546.15
		11/13/2017	--	89.23	--	3,546.12
		4/9/2018	--	89.21	--	3,546.14
		10/2/2018	--	89.22	--	3,546.13
		5/6/2019	--	89.10	--	3,546.25
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	89.15	--	3,546.20
		5/26/2020	--	88.88	--	3,546.47
		11/2/2020	--	89.11	--	3,546.24
		5/10/2021	--	89.13	--	3,546.22
		10/18/2021	--	89.20	--	3,546.15
		6/6/2022	--	89.28	--	3,546.07
		10/3/2022	--	89.24	--	3,546.11
		5/23/2023	--	89.21	--	3,546.14
		10/4/2023	--	89.09	--	3,546.26
SVE-1	3637.06 (c)	12/1/1995	90.68	92.12	1.44	3,546.09
		2/20/1996	90.52	92.12	1.60	3,546.22
		5/1/1996	90.51	92.20	1.69	3,546.21
	3638.21 (d)	1/17/1997	91.63	93.34	1.71	3,546.24
		11/6/1997	91.45	93.59	2.14	3,546.33
		12/29/1997	91.50	93.45	1.95	3,546.32
		11/24/1998	91.12	94.65	3.53	3,546.38
		1/28/1999	91.80	93.10	1.30	3,546.15
		6/2/1999	91.79	92.49	0.70	3,546.28
		6/4/1999	91.70	92.32	0.62	3,546.39
		6/15/1999	91.84	92.58	0.74	3,546.22
		6/24/1999	91.84	92.59	0.75	3,546.22
		7/13/1999	--	91.95	--	3,546.26
		7/27/1999	--	91.86	--	3,546.35
		8/10/1999	91.97	92.35	0.38	3,546.16
		8/24/1999	--	91.84	--	3,546.37
		9/7/1999	--	92.16	--	3,546.05
		9/23/1999	--	92.21	--	3,546.00
		10/12/1999	--	92.09	--	3,546.12
		10/26/1999	--	91.84	--	3,546.37
		11/9/1999	--	91.82	--	3,546.39
		11/24/1999	92.17	92.21	0.04	3,546.03
		12/14/1999	--	91.79	--	3,546.42
		12/28/1999	--	91.93	--	3,546.28
		1/13/2000	--	92.05	--	3,546.16
		1/20/2000	--	92.21	--	3,546.00
		2/1/2000	--	92.11	--	3,546.10
	3638.22 (f)	2/14/2000	92.19	92.32	0.13	3,546.00
		2/22/2000	--	92.38	--	3,545.84
		3/6/2000	--	92.01	--	3,546.21
		3/27/2000	--	92.06	--	3,546.16
		4/10/2000	--	92.16	--	3,546.06
		4/27/2000	--	92.09	--	3,546.13
		5/8/2000	--	92.05	--	3,546.17

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-1 cont'd.	3638.22 (f) cont'd.	5/25/2000	--	92.09	--	3,546.13
		6/8/2000	--	92.07	--	3,546.15
		6/26/2000	--	92.06	--	3,546.16
		7/11/2000	--	92.11	--	3,546.11
		7/27/2000	--	92.02	--	3,546.20
		8/7/2000	--	91.98	--	3,546.24
		8/24/2000	--	92.10	--	3,546.12
		9/7/2000	--	92.16	--	3,546.06
		9/25/2000	--	92.15	--	3,546.07
		10/9/2000	--	92.06	--	3,546.16
		10/17/2000	--	91.95	--	3,546.27
		11/2/2000	--	92.39	--	3,545.83
		11/22/2000	--	92.28	--	3,545.94
		12/11/2000	--	92.04	--	3,546.18
		1/5/2001	--	92.37	--	3,545.85
		1/22/2001	92.26	92.27	0.01	3,545.96
		2/9/2001	--	92.06	--	3,546.16
		2/15/2001	--	92.20	sheen	3,546.02
		3/9/2001	--	92.06	--	3,546.16
		3/29/2001	--	91.95	sheen	3,546.27
		8/8/2001	--	92.22	--	3,546.00
		2/1/2002	--	92.03	--	3,546.19
		2/11/2002	--	92.25	--	3,545.97
		3/15/2002	--	92.23	--	3,545.99
		8/5/2002	--	92.11	--	3,546.11
		1/14/2003	92.30	92.31	0.01	3,545.92
		10/13/2003	92.33	92.37	0.04	3,545.88
		5/26/2004	92.35	92.42	0.07	3,545.86
		11/10/2004	--	92.30	--	3,545.92
		4/13/2005	--	92.36	--	3,545.86
		11/29/2005	--	92.02	--	3,546.20
		5/8/2006	--	92.09	--	3,546.13
		12/11/2006	--	92.10	--	3,546.12
		6/18/2007	--	91.84	--	3,546.38
		12/5/2007	--	92.06	--	3,546.16
		5/20/2008	--	91.99	--	3,546.23
		12/8/2008	--	92.07	--	3,546.15
		4/30/2009	--	92.04	--	3,546.18
		1/27/2010	--	92.19	--	3,546.03
		11/15/2010	--	92.17	--	3,546.05
		5/17/2011	--	92.25	--	3,545.97
		12/12/2011	92.32	92.51	0.19	3,545.86
		4/23/2012	92.32	92.53	0.21	3,545.86
		10/16/2012	--	92.34	--	3,545.88
		5/7/2013	92.39	92.55	0.16	3,545.80
		12/18/2013	92.4	92.71	0.31	3,545.76
		4/29/2014	92.46	92.80	0.34	3,545.69
		5/11/2015	92.56	92.82	0.26	3,545.61
		6/13/2016	92.58	92.60	0.02	3,545.64
		12/5/2016	92.49	92.50	0.01	3,545.73
		5/22/2017	--	92.48	--	3,545.74
		11/13/2017	--	92.46	--	3,545.76
	3638.29 (h)	10/2/2018	--	92.47	--	3,545.82
		5/6/2019	--	92.39	--	3,545.90
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	91.44	--	3,546.85
		5/10/2021	--	91.45	--	3,546.84
		10/18/2021	--	91.52	--	3,546.77
		6/6/2022	--	91.55	--	3,546.74
		10/3/2022	--	91.55	--	3,546.74
		5/23/2023	--	91.52	--	3,546.77
		10/4/2023	--	91.37	--	3,545.16
SVE-2	3636.49 (c)	12/1/1995	--	90.18	--	3,546.31
		2/20/1996	--	90.22	--	3,546.27
		5/1/1996	--	90.21	--	3,546.28
		1/17/1997	--	91.20	--	3,546.33
		11/6/1997	--	91.10	--	3,546.43
		12/29/1997	--	91.13	--	3,546.40
		8/4/1998	--	91.32	--	3,546.21
		11/24/1998	--	91.30	--	3,546.23
		2/10/1999	--	91.21	--	3,546.32
		6/2/1999	--	91.34	--	3,546.19
		8/10/1999	--	91.36	--	3,546.17
		2/14/2000	--	91.48	--	3,546.05
	3637.53 (f)	10/17/2000	--	91.41	--	3,546.12
		2/15/2001	--	91.47	--	3,546.06
		8/8/2001	--	91.46	--	3,546.07
		2/1/2002	--	91.51	--	3,546.02
		2/11/2002	--	91.51	--	3,546.02
		3/15/2002	--	91.50	--	3,546.03
		8/5/2002	--	91.42	--	3,546.11

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-2 cont'd	3637.53 (f) cont'd.	1/14/2003	--	91.57	--	3,545.96
		10/13/2003	--	91.61	--	3,545.92
		5/26/2004	--	91.66	--	3,545.87
		11/10/2004	--	91.58	--	3,545.95
		4/13/2005	--	91.65	--	3,545.88
		11/29/2005	--	91.37	--	3,546.16
		5/8/2006	--	91.35	--	3,546.18
		12/11/2006	--	91.35	--	3,546.18
		6/18/2007	--	91.19	--	3,546.34
		12/5/2007	--	91.37	--	3,546.16
		5/20/2008	--	90.20	--	3,547.33
		12/8/2008	--	90.24	--	3,547.29
		4/30/2009	--	90.24	--	3,547.29
		1/27/2010	--	90.35	--	3,547.18
		11/15/2010	--	90.35	--	3,547.18
		5/17/2011	--	90.44	--	3,547.09
		12/12/2011	--	90.54	--	3,546.99
		4/23/2012	--	90.53	--	3,547.00
		10/16/2012	--	90.52	--	3,547.01
		5/7/2013	--	90.58	--	3,546.95
		12/18/2013	--	90.63	--	3,546.90
		4/29/2014	--	90.71	--	3,546.82
		10/20/2014	--	90.74	--	3,546.79
		5/11/2015	--	90.77	--	3,546.76
		11/9/2015	--	90.71	--	3,546.82
		6/13/2016	--	90.77	--	3,546.76
		12/5/2016	90.66	90.66	--	3,546.87
		5/22/2017	--	90.65	--	3,546.88
		11/13/2017	--	90.62	--	3,546.91
	3636.53 (h)	10/2/2018	--	90.63	--	3,545.90
		5/6/2019	--	90.51	--	3,546.02
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.58	--	3,545.95
		5/10/2021	--	90.62	--	3,545.91
		10/18/2021	--	90.66	--	3,545.87
		6/6/2022	--	90.73	--	3,545.80
		10/3/2022	--	90.67	--	--
		5/23/2023	--	90.69	--	3,545.84
		10/4/2023	--	90.57	--	3,545.96
SVE-3	3636.44 (c)	12/1/1995	90.00	90.30	0.30	3,546.38
		2/20/1996	89.52	92.37	2.85	3,546.35
		5/1/1996	89.38	92.92	3.54	3,546.35
	3637.62 (d)	1/17/1997	90.65	93.60	2.95	3,546.38
		11/6/1997	90.65	93.00	2.35	3,546.50
		12/29/1997	90.50	93.70	3.20	3,546.48
		1/16/1999	--	90.83	--	3,546.79
		1/28/1999	--	91.06	--	3,546.56
		2/8/1999	--	91.10	--	3,546.52
		2/10/1999	--	91.04	--	3,546.58
		6/2/1999	--	90.95	--	3,546.67
		6/5/1999	--	91.20	--	3,546.42
		6/15/1999	91.40	91.45	0.05	3,546.21
		6/24/1999	91.46	91.48	0.02	3,546.16
		7/13/1999	91.49	91.54	0.05	3,546.12
		7/27/1999	91.52	91.57	0.05	3,546.09
		8/10/1999	91.38	91.50	0.12	3,546.22
		8/24/1999	91.43	91.57	0.14	3,546.16
		9/7/1999	91.54	91.61	0.07	3,546.07
		9/23/1999	91.50	91.58	0.08	3,546.10
		10/12/1999	91.48	91.64	0.16	3,546.11
		10/26/1999	91.47	91.60	0.13	3,546.12
		11/9/1999	91.42	91.55	0.13	3,546.17
		11/24/1999	91.45	91.59	0.14	3,546.14
		12/14/1999	91.44	91.60	0.16	3,546.15
		12/28/1999	91.38	91.54	0.16	3,546.21
		1/13/2000	91.50	91.59	0.09	3,546.10
		1/20/2000	91.45	91.58	0.13	3,546.14
		2/1/2000	91.46	91.56	0.10	3,546.14
	3637.62 (f)	2/14/2000	91.46	91.55	0.09	3,546.14
		2/22/2000	91.45	91.52	0.07	3,546.16
		3/6/2000	91.45	91.48	0.03	3,546.16
		3/27/2000	91.46	91.51	0.05	3,546.15
		4/10/2000	91.46	91.49	0.03	3,546.15
		4/27/2000	91.52	91.53	0.01	3,546.10
		5/8/2000	91.47	91.48	0.01	3,546.15
		5/25/2000	91.49	91.50	0.01	3,546.13
		6/8/2000	91.49	91.50	0.01	3,546.13
		6/26/2000	--	91.54	--	3,546.08
		7/11/2000	91.52	91.53	0.01	3,546.10
		7/27/2000	91.53	91.54	0.01	3,546.09
		8/7/2000	--	91.51	--	3,546.11

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-3 cont'd.	3637.62 (f) cont'd.	8/24/2000	--	91.51	--	3,546.11
		9/7/2000	--	91.52	--	3,546.10
		9/25/2000	--	91.51	--	3,546.11
		10/9/2000	--	91.50	--	3,546.12
		10/17/2000	--	91.50	--	3,546.12
		11/2/2000	--	90.46	--	3,547.16
		11/22/2000	--	91.49	--	3,546.13
		12/11/2000	--	91.51	--	3,546.11
		1/5/2001	91.53	91.54	0.01	3,546.09
		1/22/2001	91.49	91.51	0.02	3,546.13
		2/9/2001	91.61	91.67	0.06	3,546.00
		2/15/2001	91.48	91.50	0.02	3,546.14
		3/9/2001	91.51	91.53	0.02	3,546.11
		3/29/2001	91.51	91.53	0.02	3,546.11
		8/8/2001	91.48	91.50	0.02	3,546.14
		2/1/2002	91.60	91.68	0.08	3,546.00
		2/11/2002	91.51	91.53	0.02	3,546.11
		3/15/2002	--	91.49	sheen	3,546.13
		8/5/2002	91.49	91.51	0.02	3,546.13
		1/14/2003	91.55	91.58	0.03	3,546.06
		10/13/2003	91.61	91.65	0.04	3,546.00
		5/26/2004	91.62	91.68	0.06	3,545.99
		11/10/2004	91.62	91.70	0.08	3,545.98
		4/13/2005	--	91.64	--	3,545.98
		11/29/2005	--	91.45	--	3,546.17
		5/8/2006	91.36	91.44	0.08	3,546.24
		12/11/2006	91.34	91.45	0.11	3,546.26
		6/18/2007	91.26	91.37	0.11	3,546.34
		12/5/2007	91.33	91.45	0.12	3,546.27
		5/20/2008	91.33	91.45	0.12	3,546.27
		12/8/2008	91.34	91.44	0.10	3,546.26
		4/30/2009	91.33	91.44	0.11	3,546.27
		1/27/2010	--	91.42	--	3,546.20
		11/15/2010	--	91.48	--	3,546.14
		5/17/2011	90.515	90.52	0.005	3,547.10
		12/12/2011	91.61	91.64	0.03	3,546.00
		4/23/2012	91.60	91.62	0.02	3,546.02
		10/16/2012	91.62	91.63	0.01	3,546.00
		5/7/2013	--	91.68	--	3,545.94
		12/18/2013	--	91.71	--	3,545.91
		4/29/2014	--	91.81	--	3,545.81
		10/20/2014	--	91.83	--	3,545.79
		5/11/2015	--	91.88	--	3,545.74
		11/9/2015	--	91.79	--	3,545.83
		6/13/2016	--	91.83	--	3,545.79
		12/5/2016	--	90.14	--	3,547.48
		5/22/2017	--	91.79	--	3,545.83
		11/13/2017	--	91.72	--	3,545.90
	3637.70 (h)	10/2/2018	--	91.79	--	3,545.91
		5/6/2019	--	91.61	--	3,546.09
11/11/2019		Electronic Field Data Lost				
1/15/2020		--	91.71	--	3,545.99	
5/26/2020		--	91.55	--	3,546.15	
11/2/2020		--	90.73	--	3,546.97	
5/10/2021		--	91.72	--	3,545.98	
10/18/2021		--	91.76	--	3,545.94	
6/6/2022		--	91.80	--	3,545.90	
10/3/2022		--	91.75	--	3,545.95	
5/23/2023		--	91.78	--	3,545.92	
10/4/2023		--	91.75	--	3,545.95	
SVE-4	3636.95 (d)	11/12/1997	--	89.69	--	3,547.26
		12/29/1997	90.40	92.30	1.90	3,546.17
		11/24/1998	89.14	93.54	4.40	3,546.93
	3636.49 (e)	1/6/1999	87.70	91.75	4.05	3,547.98
		2/8/1999	89.85	93.26	3.41	3,545.96
		6/2/1999	89.65	90.82	1.17	3,546.61
		6/4/1999	89.75	90.73	0.98	3,546.54
		6/15/1999	89.73	90.76	1.03	3,546.55
		6/24/1999	88.76	89.80	1.04	3,547.52
		7/13/1999	89.79	90.71	0.92	3,546.52
		7/27/1999	89.99	90.70	0.71	3,546.36
		8/24/1999	89.79	90.28	0.49	3,546.60
		9/7/1999	89.92	90.40	0.48	3,546.47
		9/23/1999	89.79	90.19	0.40	3,546.62
		10/12/1999	89.95	90.34	0.39	3,546.46
		10/26/1999	89.89	90.25	0.36	3,546.53
		11/9/1999	89.80	90.17	0.37	3,546.62
		11/24/1999	90.48	90.85	0.37	3,545.94
		12/14/1999	89.76	90.18	0.42	3,546.65
		12/28/1999	90.18	90.64	0.46	3,546.22
		1/13/2000	90.04	90.42	0.38	3,546.37

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-4 cont'd.	3636.49 (e) cont'd.	1/20/2000	89.76	90.14	0.38	3,546.65
		2/1/2000	90.06	90.49	0.43	3,546.34
	3636.48 (f)	2/14/2000	90.47	91.03	0.56	3,545.90
		2/22/2000	90.40	90.80	0.40	3,546.00
		3/6/2000	89.70	90.14	0.44	3,546.69
		3/27/2000	89.88	90.31	0.43	3,546.51
		4/10/2000	89.91	90.22	0.31	3,546.51
		4/27/2000	89.96	90.18	0.22	3,546.48
		5/8/2000	89.82	89.98	0.16	3,546.63
		5/25/2000	89.81	89.95	0.14	3,546.64
		6/8/2000	89.88	90.00	0.12	3,546.58
		6/26/2000	89.85	89.95	0.10	3,546.61
		7/11/2000	89.98	90.04	0.06	3,546.49
		7/27/2000	89.86	89.92	0.06	3,546.61
		8/7/2000	89.84	89.89	0.05	3,546.63
		8/24/2000	89.96	89.98	0.02	3,546.52
		9/7/2000	89.99	90.00	0.01	3,546.49
		9/25/2000	90.06	90.08	0.02	3,546.42
		10/9/2000	--	89.85	--	3,546.63
		10/17/2000	90.13	90.15	0.02	3,546.35
		11/2/2000	90.57	90.60	0.03	3,545.90
		11/22/2000	90.55	90.66	0.11	3,545.91
		12/11/2000	89.89	89.97	0.08	3,546.57
		1/5/2001	90.59	90.70	0.11	3,545.87
		1/22/2001	90.44	90.63	0.19	3,546.00
		2/9/2001	89.97	90.50	0.53	3,546.40
		2/15/2001	90.54	90.68	0.14	3,545.91
		3/9/2001	89.95	90.26	0.31	3,546.47
		3/29/2001	89.88	89.94	0.06	3,546.59
		8/8/2001	--	90.52	--	3,545.96
		2/1/2002	90.27	90.80	0.53	3,546.10
		2/11/2002	91.47	92.35	0.88	3,544.83
		3/15/2002	--	90.60	--	3,545.88
		8/5/2002	--	89.79	--	3,546.69
		1/14/2003	--	90.71	--	3,545.77
		10/13/2003	--	90.76	--	3,545.72
		5/26/2004	--	90.80	--	3,545.68
		11/10/2004	--	90.70	--	3,545.78
		4/13/2005	--	90.77	--	3,545.71
		11/29/2005	--	90.15	--	3,546.33
		5/8/2006	--	90.51	--	3,545.97
		12/11/2006	--	90.53	--	3,545.95
		6/18/2007	--	90.28	--	3,546.20
		12/5/2007	--	90.47	--	3,546.01
		5/20/2008	--	90.41	--	3,546.07
		12/8/2008	--	90.48	--	3,546.00
		4/30/2009	--	90.47	--	3,546.01
		1/27/2010	--	90.62	--	3,545.86
		11/15/2010	--	89.88	--	3,546.60
		5/17/2011	--	90.72	--	3,545.76
		12/12/2011	--	90.81	--	3,545.67
		4/23/2012	--	90.80	--	3,545.68
		10/16/2012	--	90.78	--	3,545.70
		5/7/2013	--	90.88	--	3,545.60
		12/18/2013	--	90.17	--	3,546.31
		4/29/2014	90.80	90.81	0.01	3,545.68
		5/11/2015	--	91.09	--	3,545.39
		6/13/2016	--	91.08	--	3,545.40
		12/5/2016	--	91.00	--	3,545.48
		5/22/2017	--	90.99	--	3,545.49
		11/13/2017	--	90.95	--	3,545.53
	3636.77 (h)	10/2/2018	--	91.07	--	3,545.70
		5/6/2019	--	88.90	--	3,547.87
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.97	--	3,545.80
		10/18/2021	--	90.59	--	3,546.18
		6/6/2022	--	--	--	--
		10/3/2022	--	91.04	--	--
		5/23/2023	--	91.06	--	3,545.71
		10/4/2023	--	90.96	--	3,545.81
SVE-5	3635.65 (d)	11/12/1997	--	89.60	--	3,546.05
		12/29/1997	--	89.59	--	3,546.06
		1/9/1998	--	89.75	--	3,545.90
		11/24/1998	--	89.60	--	3,546.05
		2/10/1999	--	89.67	--	3,545.98
		6/2/1999	--	89.59	--	3,546.06
	3635.66 (f)	8/10/1999	--	89.71	--	3,545.94
		2/14/2000	--	89.85	--	3,545.81
		10/17/2000	--	89.59	--	3,546.07
		2/15/2001	--	89.86	--	3,545.80
		8/8/2001	--	89.82	--	3,545.84

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)	
SVE-5 cont'd.	3635.66 (f) cont'd.	3/15/2002	--	89.88	--	3,545.78	
		8/5/2002	--	89.75	--	3,545.91	
		1/14/2003	--	89.97	--	3,545.69	
		10/13/2003	--	89.98	--	3,545.68	
		5/26/2004	--	90.04	--	3,545.62	
		11/10/2004	--	89.93	--	3,545.73	
		4/13/2005	--	89.97	--	3,545.69	
		11/29/2005	--	89.68	--	3,545.98	
		5/8/2006	--	89.75	--	3,545.91	
		12/11/2006	--	89.76	--	3,545.90	
		6/18/2007	--	89.58	--	3,546.08	
		12/5/2007	--	89.71	--	3,545.95	
		5/20/2008	--	89.68	--	3,545.98	
		12/8/2008	--	89.74	--	3,545.92	
		4/30/2009	--	89.72	--	3,545.94	
		1/27/2010	--	89.86	--	3,545.80	
		11/15/2010	--	89.84	--	3,545.82	
		5/17/2011	--	89.93	--	3,545.73	
		12/12/2011	--	90.04	--	3,545.62	
		4/23/2012	--	90.02	--	3,545.64	
		10/16/2012	--	90.00	--	3,545.66	
		5/7/2013	--	90.10	--	3,545.56	
		12/18/2013	--	90.14	--	3,545.52	
		4/29/2014	--	90.20	--	3,545.46	
		10/20/2014	90.24	90.24	Sheen	3,545.42	
		5/11/2015	--	90.26	--	3,545.40	
		11/9/2015	--	90.28	--	3,545.38	
		6/13/2016	--	90.24	--	3,545.42	
		12/5/2016	--	90.14	--	3,545.52	
		5/22/2017	--	90.12	--	3,545.54	
		11/13/2017	--	90.13	--	3,545.53	
	3635.77 (h)	10/2/2018	--	90.15	--	3,545.62	
		5/6/2019	--	89.90	--	3,545.87	
		11/11/2019	Electronic Field Data Lost				
		1/15/2020	--	90.10	--	3,545.67	
		5/26/2020	--	89.92	--	3,545.85	
		11/2/2020	--	90.10	--	3,545.67	
		5/10/2021	--	90.10	--	3,545.67	
		10/18/2021	--	90.16	--	3,545.61	
		6/6/2022	--	90.20	--	3,545.57	
		10/3/2022	--	90.15	--	3,545.62	
		5/23/2023	--	90.16	--	3,545.61	
		10/4/2023	--	90.02	--	3,545.75	
SVE-6	3636.38 (d)	11/12/1997	--	90.20	--	3,546.18	
		12/29/1997	--	90.20	--	3,546.18	
		1/9/1998	--	90.25	--	3,546.13	
		11/24/1998	--	90.20	--	3,546.18	
		2/10/1999	--	90.27	--	3,546.11	
		6/2/1999	--	90.13	--	3,546.25	
		8/10/1999	--	90.23	--	3,546.15	
	3636.38 (f)	2/14/2000	--	90.44	--	3,545.94	
		10/17/2000	--	90.19	--	3,546.19	
		2/15/2001	--	90.43	--	3,545.95	
		8/8/2001	--	90.40	--	3,545.98	
		3/15/2002	--	90.49	--	3,545.89	
		8/5/2002	--	90.32	--	3,546.06	
		1/14/2003	--	90.56	--	3,545.82	
		10/13/2003	--	90.60	--	3,545.78	
		5/26/2004	--	90.64	--	3,545.74	
		11/10/2004	--	90.51	--	3,545.87	
		4/13/2005	--	90.58	--	3,545.80	
		11/29/2005	--	90.21	--	3,546.17	
		5/8/2006	--	90.36	--	3,546.02	
		12/11/2006	--	90.37	--	3,546.01	
		6/18/2007	--	90.12	--	3,546.26	
		12/5/2007	--	90.28	--	3,546.10	
		5/20/2008	--	90.26	--	3,546.12	
		12/8/2008	--	90.34	--	3,546.04	
		4/30/2009	--	90.30	--	3,546.08	
		1/27/2010	--	90.46	--	3,545.92	
		11/15/2010	--	90.43	--	3,545.95	
		5/17/2011	--	90.53	--	3,545.85	
		12/12/2011	--	90.63	--	3,545.75	
		4/23/2012	--	90.62	--	3,545.76	
		10/16/2012	--	90.60	--	3,545.78	
		5/7/2013	--	90.68	--	3,545.70	
		12/18/2013	--	90.74	--	3,545.64	
		4/29/2014	--	92.07	--	3,544.31	
		10/20/2014	--	90.85	--	3,545.53	
		5/11/2015	--	91.86	--	3,544.52	
		11/9/2015	--	90.81	--	3,545.57	

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-6 cont'd.	3636.38 (f) cont'd.	6/13/2016	--	90.84	--	3,545.54
		12/5/2016	--	90.77	--	3,545.61
		5/22/2017	--	90.82	--	3,545.56
		11/13/2017	--	90.71	--	3,545.67
	3636.46 (h)	10/2/2018	--	90.81	--	3,545.65
		5/6/2019	--	90.60	--	3,545.86
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.73	--	3,545.73
		5/26/2020	--	90.57	--	3,545.89
		11/2/2020	--	90.76	--	3,545.70
		5/10/2021	--	90.75	--	3,545.71
		10/18/2021	--	90.70	--	3,545.76
		6/6/2022	--	90.75	--	3,545.71
		10/3/2022	--	90.77	--	3,545.69
		5/23/2023	--	90.78	--	3,545.68
		10/4/2023	--	90.70	--	3,545.76
SVE-7	3637.01 (d)	11/12/1997	--	89.61	--	3,547.40
		12/29/1997	--	90.52	--	3,546.49
		8/4/1998	--	90.58	--	3,546.43
		11/24/1998	--	90.71	--	3,546.30
		2/10/1999	--	90.60	--	3,546.41
		6/2/1999	--	89.61	--	3,547.40
		8/10/1999	--	89.80	--	3,547.21
		2/14/2000	--	89.88	--	3,546.13
	3636.01 (f)	10/17/2000	--	89.87	--	3,546.14
		2/15/2001	--	89.89	--	3,546.12
		8/8/2001	--	89.89	--	3,546.12
		3/15/2002	--	89.94	--	3,546.07
		8/5/2002	--	89.90	--	3,546.11
		1/14/2003	--	89.99	--	3,546.02
		10/13/2003	--	90.04	--	3,545.97
		5/26/2004	--	90.70	--	3,545.31
		11/10/2004	--	90.04	--	3,545.97
		4/13/2005	--	90.03	--	3,545.98
		11/29/2005	--	89.88	--	3,546.13
		5/8/2006	--	89.80	--	3,546.21
		12/11/2006	--	89.76	--	3,546.25
		6/18/2007	--	89.68	--	3,546.33
		12/5/2007	--	89.77	--	3,546.24
		5/20/2008	--	89.72	--	3,546.29
		12/8/2008	--	89.76	--	3,546.25
		4/30/2009	--	89.76	--	3,546.25
		1/27/2010	--	89.86	--	3,546.15
		11/15/2010	--	89.89	--	3,546.12
		5/17/2011	--	89.94	--	3,546.07
		12/12/2011	--	90.03	--	3,545.98
		4/23/2012	--	90.04	--	3,545.97
		10/16/2012	--	90.04	--	3,545.97
		5/7/2013	--	90.10	--	3,545.91
		12/18/2013	--	90.13	--	3,545.88
		4/29/2014	--	90.30	--	3,545.71
		10/20/2014	--	90.25	--	3,545.76
		5/11/2015	--	90.29	--	3,545.72
		11/9/2015	--	90.22	--	3,545.79
		6/13/2016	--	90.29	--	3,545.72
		12/5/2016	--	90.20	--	3,545.81
		5/22/2017	--	90.20	--	3,545.81
		11/13/2017	--	90.15	--	3,545.86
	3636.09 (h)	10/2/2018	--	90.15	--	3,545.94
		5/6/2019	--	90.05	--	3,546.04
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.11	--	3,545.98
		5/10/2021	--	90.15	--	3,545.94
		10/18/2021	--	90.20	--	3,545.89
		6/6/2022	--	90.25	--	3,545.84
		10/3/2022	--	90.20	--	3,545.89
		5/23/2023	--	90.20	--	3,545.89
		10/4/2023	--	90.11	--	3,545.98
SVE-8	3637.71 (e)	6/2/1999	89.15	92.09	2.94	---
		6/4/1999	90.75	92.63	1.88	3,546.58
		6/15/1999	89.19	92.46	3.27	3,547.87
		7/13/1999	89.85	92.20	2.35	3,547.39
		7/27/1999	90.26	92.50	2.24	3,547.00
		8/24/1999	90.00	92.32	2.32	3,547.25
		9/16/1999	89.63	91.86	2.23	3,547.63
		9/30/1999	90.40	92.26	1.86	3,546.94
		10/19/1999	90.91	92.48	1.57	3,546.49
		10/26/1999	90.93	93.12	2.19	3,546.34
		11/9/1999	90.73	92.99	2.26	3,546.53
		11/24/1999	91.47	92.85	1.38	3,545.96

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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-8 cont'd.	3637.71 (e) cont'd.	12/14/1999	90.49	92.88	2.39	3,546.74
		1/4/2000	90.88	93.02	2.14	3,546.40
		1/20/2000	89.29	91.10	1.81	3,548.06
	3637.72 (f)	2/14/2000	91.70	92.23	0.53	3,545.91
		6/26/2000	89.58	91.62	2.04	3,547.73
		7/27/2000	89.96	91.65	1.69	3,547.42
		8/7/2000	89.95	92.16	2.21	3,547.33
		8/24/2000	90.41	92.61	2.20	3,546.87
		9/7/2000	90.08	92.21	2.13	3,547.21
		2/15/2001	91.80	92.01	0.21	3,545.88
		3/9/2001	90.33	92.54	2.21	3,546.95
		3/29/2001	90.75	93.39	2.64	3,546.44
		8/8/2001	90.45	91.98	1.53	3,546.96
		2/1/2002	91.65	91.74	0.09	3,546.05
		2/11/2002	91.70	92.55	0.85	3,545.85
		3/15/2002	91.64	92.79	1.15	3,545.85
		8/5/2002	90.65	90.68	0.03	3,547.06
		1/14/2003	90.86	90.91	0.05	3,546.85
		10/13/2003	90.92	90.95	0.03	3,546.79
		5/26/2004	91.97	92.59	0.62	3,545.63
		11/10/2004	--	91.90	--	3,545.82
		4/13/2005	91.75	93.19	1.44	3,545.68
		11/29/2005	--	91.32	--	3,546.40
		5/8/2006	91.34	93.23	1.89	3,546.00
		12/11/2006	91.49	92.86	1.37	3,545.96
		6/18/2007	91.39	91.71	0.32	3,546.27
		12/5/2007	91.58	91.59	0.01	3,546.14
		5/20/2008	91.38	92.60	1.22	3,546.10
		12/8/2008	91.49	92.53	1.04	3,546.02
		4/30/2009	91.46	92.61	1.15	3,546.03
		1/27/2010	91.73	92.31	0.58	3,545.87
		11/15/2010	91.84	92.05	0.21	3,545.84
		5/17/2011	91.96	91.97	0.01	3,545.76
		12/12/2011	--	92.08	--	3,545.64
		4/23/2012	92.10	92.10	sheen	3,545.62
		10/16/2012	91.86	92.43	0.57	3,545.75
		5/7/2013	92.04	92.07	0.03	3,545.67
		12/18/2013	--	92.08	--	3,545.64
		4/29/2014	92.15	92.16	0.01	3,545.57
		5/11/2015	--	92.24	--	3,545.48
		6/13/2016	--	92.19	--	-92.19
		12/5/2016	--	92.13	--	3,545.59
		5/22/2017	--	92.11	--	3,545.61
		11/13/2017	--	92.10	--	3,545.62
	3637.88 (h)	10/2/2018	--	92.10	--	3,545.78
		5/6/2019	--	92.02	--	3,545.86
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	92.05	--	3,545.83
		10/18/2021	--	92.14	--	3,545.74
		6/6/2022	--	92.18	--	3,545.70
		10/3/2022	--	92.00	--	3,545.88
		5/23/2023	--	91.16	--	3,546.72
		10/4/2023	--	92.16	--	3,545.72
SVE-9	3637.48 (e)	6/2/1999	89.28	91.56	2.28	---
		6/4/1999	90.41	93.14	2.73	3,546.52
		7/20/1999	90.09	92.80	2.71	3,546.85
		8/3/1999	90.05	92.98	2.93	3,546.84
		8/10/1999	90.96	93.27	2.31	3,546.06
		9/2/1999	90.40	93.48	3.08	3,546.46
		9/20/1999	89.66	92.03	2.37	3,547.35
		10/5/1999	91.02	93.25	2.23	3,546.01
		10/19/1999	91.14	93.23	2.09	3,545.92
		11/9/1999	90.35	92.84	2.49	3,546.63
		11/24/1999	91.16	93.12	1.96	3,545.93
		12/14/1999	90.20	92.73	2.53	3,546.77
		1/4/2000	90.62	92.23	1.61	3,546.54
	3637.51 (f)	2/14/2000	91.23	92.97	1.74	3,545.93
		8/7/2000	90.77	92.87	2.10	3,546.32
		2/15/2001	91.44	92.10	0.66	3,545.94
		8/8/2001	89.99	91.41	1.42	3,547.24
		2/1/2002	91.29	91.97	0.68	3,546.08
		2/11/2002	91.42	92.44	1.02	3,545.89
		3/15/2002	91.38	92.53	1.15	3,545.90
		8/5/2002	90.10	90.36	0.26	3,547.36
		1/14/2003	91.57	92.15	0.58	3,545.82
		10/13/2003	91.99	92.65	0.66	3,545.39
		5/26/2004	91.91	92.90	0.99	3,545.40
		11/10/2004	--	91.33	--	3,546.18
		4/13/2005	91.65	91.88	0.23	3,545.81
		11/29/2005	91.10	91.11	0.01	3,546.41
		5/8/2006	91.34	91.71	0.37	3,546.10

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)	
SVE-9 cont'd.	3637.51 (f) cont'd.	12/11/2006	91.37	91.75	0.38	3,546.06	
		6/18/2007	--	91.14	--	3,546.37	
		5/20/2008	--	91.32	--	3,546.19	
		12/8/2008	--	91.81	--	3,545.70	
		4/30/2009	91.39	91.39	sheen	3,546.12	
		1/27/2010	--	91.55	--	3,545.96	
		11/15/2010	--	90.26	--	3,547.25	
		5/17/2011	--	91.61	--	3,545.90	
		12/12/2011	--	90.45	--	3,547.06	
		4/23/2012	--	92.16	--	3,545.35	
		10/16/2012	--	92.11	--	3,545.40	
		5/7/2013	--	92.21	--	3,545.30	
		12/18/2013	--	92.24	--	3,545.27	
		4/29/2014	--	91.88	--	3,545.63	
		5/11/2015	--	92.39	--	3,545.12	
		6/13/2016	--	92.36	--	-92.36	
		12/5/2016	--	92.28	--	3,545.23	
		5/22/2017	--	91.86	--	3,545.65	
		11/13/2017	--	90.56	--	3,546.95	
		3636.32 (h)	10/2/2018	--	90.59	--	3,545.73
	5/6/2019		--	90.45	--	3,545.87	
	11/11/2019		Electronic Field Data Lost				
	11/2/2020		--	90.50	--	3,545.82	
	10/18/2021		--	90.59	--	3,545.73	
	6/6/2022		--	90.63	--	3,545.69	
	10/3/2022		--	90.57	--	3,545.75	
	5/23/2023		--	90.61	--	3545.71	
	10/4/2023		--	90.49	--	3545.83	
SVE-10	3637.38 (e)	6/2/1999	--	89.90	--	---	
		6/4/1999	--	91.20	--	3,546.18	
		6/28/1999	89.72	90.89	1.17	3,547.43	
		7/6/1999	89.51	91.61	2.10	3,547.45	
		7/27/1999	90.59	93.59	3.00	3,546.19	
		8/10/1999	90.88	93.51	2.63	3,545.97	
		8/24/1999	90.70	93.25	2.55	3,546.17	
		9/7/1999	90.65	93.44	2.79	3,546.17	
		9/23/1999	90.62	93.18	2.56	3,546.25	
		10/12/1999	90.79	93.49	2.70	3,546.05	
		10/26/1999	90.84	93.09	2.25	3,546.09	
		11/9/1999	90.76	92.98	2.22	3,546.18	
		11/24/1999	90.43	92.42	1.99	3,546.55	
		12/14/1999	90.67	92.91	2.24	3,546.26	
		2/1/2000	89.89	92.41	2.52	3,546.99	
	3637.36 (f)	2/14/2000	91.06	93.19	2.13	3,545.87	
		2/22/2000	90.84	91.68	0.84	3,546.35	
		3/6/2000	90.75	91.96	1.21	3,546.37	
		3/27/2000	91.06	91.53	0.47	3,546.21	
		4/10/2000	90.07	92.14	2.07	3,546.88	
		5/25/2000	90.25	92.15	1.90	3,546.73	
		6/8/2000	90.76	92.83	2.07	3,546.19	
		6/26/2000	90.61	92.01	1.40	3,546.47	
		7/27/2000	90.58	91.78	1.20	3,546.54	
		8/7/2000	90.94	92.39	1.45	3,546.13	
		8/24/2000	91.16	92.01	0.85	3,546.03	
		2/15/2001	91.51	91.72	0.21	3,545.81	
		8/8/2001	91.31	92.52	1.21	3,545.81	
		2/1/2002	91.34	92.55	1.21	3,545.78	
		2/11/2002	91.46	92.74	1.28	3,545.64	
		3/15/2002	91.48	92.39	0.91	3,545.70	
		8/5/2002	90.22	90.36	0.14	3,547.11	
		1/14/2003	91.48	92.45	0.97	3,545.69	
		10/13/2003	91.47	92.69	1.22	3,545.65	
		5/26/2004	91.62	92.19	0.57	3,545.63	
		11/10/2004	--	91.47	--	3,545.89	
		4/13/2005	91.47	92.88	1.41	3,545.61	
		11/29/2005	--	91.35	--	3,546.01	
		5/8/2006	91.48	91.65	0.17	3,545.85	
		12/11/2006	91.52	92.05	0.53	3,545.73	
		6/18/2007	90.02	90.05	0.03	3,547.33	
		12/5/2007	91.49	91.53	0.04	3,545.86	
		5/20/2008	--	91.35	--	3,546.01	
		12/8/2008	--	91.45	--	3,545.91	
		4/30/2009	91.43	91.44	0.01	3,545.93	
		1/27/2010	--	91.56	--	3,545.80	
		11/15/2010	--	90.30	--	3,547.06	
		5/17/2011	--	91.89	--	3,545.47	
		12/12/2011	--	90.49	--	3,546.87	
		4/23/2012	--	90.49	--	3,546.87	
		10/16/2012	--	91.85	--	3,545.51	
		5/7/2013	--	91.94	--	3,545.42	
		12/18/2013	--	90.58	--	3,546.78	

Table 1

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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-10 cont'd.	3637.36 (f) cont'd.	4/29/2014	--	92.07	--	3,545.29
		5/11/2015	--	92.15	--	3,545.21
		6/13/2016	--	92.36	--	3,545.00
		12/5/2016	--	92.03	--	3,545.33
		5/22/2017	--	92.00	--	3,545.36
		11/13/2017	--	92.00	--	3,545.36
	3637.75 (h)	10/2/2018	--	92.04	--	3,545.71
		5/6/2019	--	91.91	--	3,545.84
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	91.96	--	3,545.79
		10/18/2021	--	92.05	--	3,545.70
		6/6/2022	--	92.10	--	3,545.65
		10/3/2022	--	92.03	--	3,545.72
		5/23/2023	--	92.08	--	3,545.67
		10/4/2023	--	91.95	--	3,545.80
SVE-11	3637.31 (e)	6/2/1999	--	90.89	--	---
		6/4/1999	--	91.45	--	3,545.86
		6/15/1999	--	91.44	--	3,545.87
		6/24/1999	--	91.47	--	3,545.84
		7/13/1999	--	91.46	--	3,545.85
		7/27/1999	--	91.51	--	3,545.80
		8/10/1999	--	91.45	--	3,545.86
		8/24/1999	--	91.40	--	3,545.91
		9/7/1999	--	91.42	--	3,545.89
		9/23/1999	--	91.51	--	3,545.80
		10/12/1999	--	91.51	--	3,545.80
		10/26/1999	--	91.48	--	3,545.83
		11/9/1999	--	91.44	--	3,545.87
		11/24/1999	--	91.49	--	3,545.82
		12/14/1999	--	91.45	--	3,545.86
		12/28/1999	--	91.45	--	3,545.86
		1/13/2000	--	91.59	--	3,545.72
		1/20/2000	--	91.48	--	3,545.83
		2/1/2000	--	91.53	--	3,545.78
	3637.31 (f)	2/14/2000	--	91.53	--	3,545.78
		2/22/2000	--	91.48	--	3,545.83
		3/6/2000	--	91.43	--	3,545.88
		3/27/2000	--	91.58	--	3,545.73
		4/10/2000	--	91.48	--	3,545.83
		4/27/2000	--	91.54	--	3,545.77
		5/8/2000	--	91.47	--	3,545.84
		5/25/2000	--	91.52	--	3,545.79
		6/8/2000	--	91.51	--	3,545.80
		6/26/2000	--	91.52	--	3,545.79
		7/11/2000	--	91.51	--	3,545.80
		7/27/2000	--	91.50	--	3,545.81
		8/7/2000	--	91.51	--	3,545.80
		8/24/2000	--	91.50	--	3,545.81
		9/7/2000	--	91.49	--	3,545.82
		10/9/2000	--	91.51	--	3,545.80
		10/17/2000	--	91.45	--	3,545.86
		11/2/2000	--	91.51	--	3,545.80
		11/22/2000	--	91.50	--	3,545.81
		12/11/2000	--	91.51	--	3,545.80
		1/5/2001	--	91.52	--	3,545.79
		1/22/2001	--	91.52	--	3,545.79
		2/9/2001	--	91.53	--	3,545.78
		2/15/2001	--	91.54	--	3,545.77
		3/9/2001	--	91.52	--	3,545.79
		3/29/2001	--	91.52	--	3,545.79
		8/8/2001	--	91.54	--	3,545.77
		2/1/2002	--	91.72	--	3,545.59
		3/15/2002	--	91.65	--	3,545.66
		8/5/2002	--	90.44	--	3,546.87
		1/14/2003	--	91.76	--	3,545.55
		10/13/2003	--	91.78	--	3,545.53
		5/26/2004	--	91.88	--	3,545.43
		11/10/2004	--	91.83	--	3,545.48
		4/13/2005	--	91.81	--	3,545.50
		11/29/2005	--	91.63	--	3,545.68
		5/8/2006	--	90.41	--	3,546.90
		12/11/2006	--	90.42	--	3,546.89
		6/18/2007	--	90.25	--	3,547.06
		12/5/2007	--	90.38	--	3,546.93
		5/20/2008	--	90.34	--	3,546.97
		12/8/2008	--	90.42	--	3,546.89
		4/30/2009	--	90.39	--	3,546.92
		1/27/2010	--	90.50	--	3,546.81
		11/15/2010	--	90.50	--	3,546.81
		5/17/2011	--	90.57	--	3,546.74
		12/12/2011	--	90.66	--	3,546.65

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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-11 cont'd.	3637.31 (f) cont'd.	4/23/2012	--	90.66	--	3,546.65
		10/16/2012	--	91.81	--	3,545.50
		5/7/2013	--	90.73	--	3,546.58
		12/18/2013	--	90.76	--	3,546.55
		4/29/2014	--	91.98	--	3,545.33
		10/20/2014	--	92.03	--	3,545.28
		5/11/2015	--	92.05	--	3,545.26
		11/9/2015	--	92.06	--	3,545.25
		6/13/2016	--	92.05	--	3,545.26
		12/5/2016	--	91.96	--	3,545.35
		5/22/2017	--	91.95	--	3,545.36
		11/13/2017	--	91.93	--	3,545.38
		3637.57 (h)	10/2/2018	--	91.97	--
	5/6/2019		--	91.80	--	3,545.77
	11/11/2019		Electronic Field Data Lost			
	11/2/2020		--	91.89	--	3,545.68
	5/10/2021		--	91.92	--	3,545.65
	10/18/2021		--	91.93	--	3,545.64
	6/6/2022		--	92.06	--	3,545.51
	10/3/2022		--	92.03	--	3,545.54
	5/23/2023		--	92.06	--	3,545.51
	10/4/2023	--	90.69	--	3,546.88	
SVE-12	3637.39 (e)	6/2/1999	88.75	91.36	2.61	---
		6/4/1999	90.34	92.64	2.30	3,546.59
		6/24/1999	90.81	93.71	2.90	3,546.00
		7/1/1999	88.78	92.09	3.31	3,547.95
		7/15/1999	90.51	93.29	2.78	3,546.32
		8/10/1999	90.95	93.08	2.13	3,546.01
		8/24/1999	90.50	92.61	2.11	3,546.47
		9/9/1999	90.48	93.16	2.68	3,546.37
		9/23/1999	90.19	92.42	2.23	3,546.75
		10/12/1999	90.61	93.28	2.67	3,546.25
		10/28/1999	90.57	92.93	2.36	3,546.35
		11/9/1999	90.60	93.08	2.48	3,546.29
		11/24/1999	91.06	93.22	2.16	3,545.90
		12/14/1999	90.45	93.19	2.74	3,546.39
		1/20/2000	89.20	90.99	1.79	3,547.83
		2/1/2000	89.03	90.84	1.81	3,548.00
	3637.41 (f)	2/14/2000	91.16	93.01	1.85	3,545.88
		10/9/2000	90.15	91.51	1.36	3,546.99
		11/2/2000	91.11	93.05	1.94	3,545.91
		10/17/2000	90.93	92.49	1.56	3,546.17
		2/15/2001	91.45	91.76	0.31	3,545.90
		8/8/2001	90.38	90.50	0.12	3,547.01
		2/1/2002	--	90.37	--	3,547.04
		2/11/2002	--	90.62	--	3,546.79
		3/15/2002	91.38	92.27	0.89	3,545.85
		8/5/2002	90.34	90.54	0.20	3,547.03
		1/14/2003	91.50	92.03	0.53	3,545.80
		10/13/2003	91.49	92.29	0.80	3,545.76
		5/26/2004	91.94	92.78	0.84	3,545.30
		11/10/2004	91.32	92.88	1.56	3,545.78
		4/13/2005	91.64	91.65	0.01	3,545.77
		11/29/2005	91.19	91.20	0.01	3,546.22
		5/8/2006	91.04	92.58	1.54	3,546.06
		12/11/2006	91.29	92.16	0.87	3,545.95
		6/18/2007	90.10	90.11	0.01	3,547.31
		12/5/2007	90.30	90.31	0.01	3,547.11
		5/20/2008	--	90.19	--	3,547.22
		12/8/2008	--	90.29	--	3,547.12
		4/30/2009	90.26	90.26	sheen	3,547.15
		1/27/2010	--	90.41	--	3,547.00
		11/15/2010	--	90.40	--	3,547.01
		5/17/2011	--	90.50	--	3,546.91
		12/12/2011	--	90.59	--	3,546.82
		4/23/2012	--	90.57	--	3,546.84
		10/16/2012	--	90.54	--	3,546.87
		5/7/2013	--	90.62	--	3,546.79
		12/18/2013	--	90.68	--	3,546.73
		4/29/2014	--	90.71	--	3,546.70
		5/11/2015	--	90.81	--	3,546.60
		6/13/2016	--	90.78	--	3,546.63
		12/5/2016	--	90.71	--	3,546.70
		5/22/2017	--	90.70	--	3,546.71
	3637.41 (f)	11/13/2017	--	90.66	--	3,546.75
		10/2/2018	--	90.70	--	3,545.70
		5/6/2019	--	90.57	--	3,545.77
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.65	--	3,545.75
		10/18/2020	--	DRY	--	--
		6/6/2022	--	--	--	--

Table 1

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	TOC Elevation (ft AMSL)	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-12 cont'd.	3637.41 (f) cont'd.	10/3/2022	--	90.70	--	3,545.70
		5/23/2023	--	91.71	--	3,544.69
		10/4/2023	--	90.82	--	3,545.58
SVE-13	3637.33 (f)	12/28/1999	91.20	91.99	0.79	3,545.97
		1/25/2000	90.76	91.79	1.03	3,546.36
		2/14/2000	91.13	92.87	1.74	3,545.85
		2/22/2000	90.48	91.56	1.08	3,546.63
		3/9/2000	90.38	92.84	2.46	3,546.46
		4/27/2000	90.28	92.29	2.01	3,546.65
		5/8/2000	90.07	92.08	2.01	3,546.86
		5/25/2000	90.27	92.86	2.59	3,546.54
		6/19/2000	90.64	92.09	1.45	3,546.40
		7/11/2000	90.51	91.57	1.06	3,546.61
		8/7/2000	90.60	93.20	2.60	3,546.21
		2/15/2001	91.38	91.40	0.02	3,545.95
		8/8/2001	91.27	91.80	0.53	3,545.95
		2/1/2002	91.42	91.67	0.25	3,545.86
		2/11/2002	91.50	91.71	0.21	3,545.79
		3/15/2002	91.36	91.55	0.19	3,545.93
		8/5/2002	90.27	90.52	0.25	3,547.01
		1/14/2003	91.45	91.74	0.29	3,545.82
		10/13/2003	91.43	91.88	0.45	3,545.81
		5/26/2004	91.79	93.07	1.28	3,545.28
		11/10/2004	91.11	93.17	2.06	3,545.81
		4/13/2005	91.22	92.91	1.69	3,545.77
		11/29/2005	--	91.20	--	3,546.13
		5/8/2006	91.01	92.35	--	3,544.98
		12/11/2006	91.03	92.51	1.48	3,546.00
		6/18/2007	90.82	92.07	1.25	3,546.26
		12/5/2007	91.04	92.22	1.18	3,546.05
		5/20/2008	90.88	92.54	1.66	3,546.12
		12/8/2008	91.03	92.46	1.43	3,546.01
		4/30/2009	90.99	92.42	1.43	3,546.05
		1/27/2010	91.18	92.17	0.99	3,545.95
		11/15/2010	90.41	90.74	0.33	3,546.85
		5/17/2011	91.31	91.89	0.58	3,545.90
		12/12/2011	90.58	90.73	0.15	3,546.72
		4/23/2012	90.58	90.61	0.03	3,546.74
		10/16/2012	--	91.54	--	3,545.79
		5/7/2013	--	91.62	--	3,545.71
		12/18/2013	--	90.66	--	3,546.67
		4/29/2014	91.73	91.74	0.01	3,545.60
		5/11/2015	--	91.82	--	3,545.51
		6/13/2016	--	91.78	--	3,545.55
		12/5/2016	--	91.67	--	3,545.66
		5/22/2017	--	91.69	--	3,545.64
		11/13/2017	--	91.61	--	3,545.72
	3637.35 (h)	10/2/2018	--	90.94	--	3,546.41
		5/6/2019	--	91.51	--	3,545.84
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	91.59	--	3,545.76
		10/18/2021	--	91.67	--	3,545.68
		6/6/2022	--	91.71	--	3,545.64
		10/3/2022	--	91.64	--	3,545.71
		5/23/2023	--	91.78	--	3,545.57
		10/4/2023	--	91.59	--	3,545.76

- Notes:
- 1) ft bgs = feet below ground surface
 - 2) TOC = top of casing
 - 3) ft AMSL = feet above mean sea level
 - 4) LNAPL = light non-aqueous phase liquids
 - 5) -- = not detected or not applicable
 - 6) A specific gravity value of 0.80 was used to calculate the groundwater elevation wells where LNAPL was present.
 - (b) Corrections to ground water surface elevation for presence of hydrocarbon is calculated assuming a specific gravity of 0.8
 - (c) TOC elevation based on survey by John West Surveying Co. on 12/28/95
 - (d) TOC elevation based on survey by CES (GCR) on 01/09/98
 - (e) TOC elevation based on survey by CES (GCR) on 08/11/99
 - (f) TOC elevation based on survey by John West Surveying Co. on 12/27/99 w/adjustments: MW-2=+0.06, MW-7 & SVE-1-13=+0.08, MW-10-13=+0.02
 - (g) TOC elevation based on survey by John West Surveying Co. on 01/09/03
 - (h) TOC elevation based on survey by High Mesa on 1/25/19

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-1	10/24/1993	--	--	--	--
	12/7/1994	--	8.82	--	--
	5/31/1995	--	8.80	--	--
	12/14/1995	18.70	9.55	8,090	--
	2/21/1996	--	--	--	--
	5/16/1996	26.70	9.68	14,700	--
	8/14/1996	23.20	8.97	8,490	--
	11/14/1996	19.70	8.38	--	--
	2/8/1997	14.50	9.32	9,200	--
	8/8/1997	--	--	--	--
	8/9/1997	23.10	8.92	8,750	--
	2/25/1998	19.70	9.45	9,340	--
	8/3/1998	22.40	8.59	7,450	--
	2/10/1999	22.20	8.63	7,160	--
	8/10/1999	23.80	9.08	7,090	--
	2/14/2000	20.60	9.37	9,240	--
	10/17/2000	21.60	9.53	9,240	--
	10/17/2000	--	--	--	--
	2/16/2001	20.40	9.98	12,120	--
	2/16/2001	--	--	--	--
	8/8/2001	21.20	9.06	10,240	--
	3/16/2002	22.80	8.68	6,460	--
	8/5/2002	21.60	8.43	10,020	--
	1/14/2003	23.00	8.94	6,290	--
	10/15/2003	21.30	8.98	6,630	--
	5/26/2004	21.80	9.07	5,610	--
	6/26/2004	--	--	--	--
	11/11/2004	20.70	9.54	6,120	--
	4/13/2005	21.10	9.10	5,840	--
	11/30/2005	20.70	8.84	4,880	--
	5/10/2006	21.00	9.03	5,380	--
	12/13/2006	20.80	8.83	3,850	--
	6/20/2007	21.00	9.07	5,750	--
	12/5/2007	20.50	--	5,160	--
	5/20/2008	21.30	9.03	4,860	--
	12/9/2008	19.50	8.20	3,075	--
	4/30/2009	21.30	8.79	5,600	--
	1/27/2010	20.60	8.89	5,150	--
	11/17/2010	20.50	8.38	4,570	--
	5/18/2011	21.70	8.08	4,776	--
	12/12/2011	14.60	7.97	5,629	--
	4/23/2012	21.30	8.34	6,021	--
	10/17/2012	21.50	7.90	4,926	--
	5/8/2013	21.10	7.87	5,482	--
	12/19/2013	20.10	7.50	4,244	--
	5/2/2014	24.05	7.69	5,213	-222
	10/24/2014	21.30	8.21	5,190	-260
	5/12/2015	20.00	9.17	4,610	-100
	11/12/2015	19.94	6.19	3,263	518
	11/2/2021	20.23	7.52	117,876	-62.8
MW-2	10/19/1993	--	--	--	--
	12/7/1994	--	7.18	--	--
	5/31/1995	--	7.40	--	--
	12/14/1995	19.80	8.26	3,890	--
	2/20/1996	22.20	7.07	2,220	--
	5/16/1996	24.40	7.84	3,950	--
	8/13/1996	27.20	8.62	6,860	--
	11/14/1996	16.90	7.67	--	--
	2/8/1997	13.70	7.38	2,000	--
	8/8/1997	22.00	7.38	1,701	--
	2/25/1998	18.60	7.56	1,433	--
	8/3/1998	22.50	8.12	3,340	--
	2/10/1999	22.10	7.53	1,284	--
	8/10/1999	21.80	7.84	2,000	--
	2/14/2000	20.30	9.10	6,680	--
	10/17/2000	21.00	8.99	5,010	--
	2/16/2001	19.00	9.21	5,280	--
	8/8/2001	20.80	8.72	5,180	--
	3/16/2002	22.20	8.36	3,550	--
	8/5/2002	21.20	7.74	4,130	--
	1/14/2003	22.80	8.17	2,410	--
	10/15/2003	20.70	7.74	2,121	--
	5/26/2004	21.10	7.90	3,760	--
	11/10/2004	20.50	8.49	2,160	--
	4/13/2005	21.00	8.02	1,430	--
	11/30/2005	20.40	7.79	944	--
	5/10/2006	20.30	7.83	1,653	--
	12/13/2006	20.30	7.77	1,075	--
	6/20/2007	20.50	8.34	1,944	--
	12/6/2007	18.20	8.83	843	--
	5/22/2008	20.40	8.98	1,261	--
	12/8/2008	18.50	7.66	887	--

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-2 cont'd.	4/30/2009	21.10	7.84	2,264	--
	1/28/2010	19.10	7.92	1,264	--
	11/17/2010	20.30	7.71	1,343	--
	5/18/2011	20.80	8.05	1,724	--
	12/12/2011	18.50	8.15	1,925	--
	4/23/2012	20.50	8.59	4,292	--
	10/17/2012	20.60	7.80	1,421	--
	5/8/2013	20.30	7.84	1,736	--
	12/18/2013	18.50	8.02	1,511	--
	5/2/2014	23.11	7.96	1,842	-237
	10/24/2014	21.00	8.05	2,140	-180
	5/13/2015	21.00	8.06	1,440	-135
	11/12/2015	19.91	7.62	1,491	506
	6/15/2016	21.30	9.00	--	-160
	12/6/2016	19.71	7.78	1,183	-224
	5/23/2017	17.53	7.81	196	-124
	11/16/2017	20.02	7.48	838	-107
	4/9/2018	21.64	7.65	1,191	-77.5
	10/3/2018	28.50	8.61	--	--
	5/9/2019	20.52	7.70	1,043	-131.5
	11/21/2019	19.50	7.34	1,090	-107.3
	5/26/2020	20.41	7.60	1,175	0.120
	11/4/2020	21.05	7.61	1,289	73.7
	5/13/2021	20.70	7.66	1,072	-100
	11/3/2021	20.24	7.68	46,317	-145
	6/8/2022	22.80	7.64	7,740	-26.6
	10/5/2022	21.01	7.14	1,070	68.1
	5/23/2023	22.02	7.17	1,361	-20.6
	10/6/2023	21.82	7.41	1,540	80.6
MW-3	10/20/1993	--	--	--	--
	12/7/1994	--	7.32	--	--
	5/31/1995	--	7.70	--	--
	12/14/1995	23.00	7.79	480	--
	2/20/1996	22.70	7.52	490	--
	5/16/1996	27.20	7.62	558	--
	8/13/1996	28.90	7.46	550	--
	11/14/1996	17.20	7.37	--	--
	2/8/1997	15.30	7.35	400	--
	8/9/1997	21.60	7.53	573	--
	2/25/1998	18.70	7.51	484	--
	8/3/1998	21.80	7.51	516	--
MW-4	12/7/1994	--	9.70	--	--
	5/31/1995	--	10.00	--	--
	12/13/1995	17.70	10.73	6,300	--
	2/21/1996	--	--	--	--
	5/16/1996	27.50	9.93	9,840	--
	8/14/1996	24.00	12.89	6,480	--
	11/14/1996	21.10	8.51	--	--
	2/8/1997	16.50	10.73	7,600	--
	12/19/2013	--	--	--	--
	11/11/2015	21.54	9.06	1,931	270
	11/3/2021	21.55	8.70	84,514	-299
MW-5	12/7/1994	--	9.29	--	--
	5/31/1995	--	9.00	--	--
	12/12/1995	21.50	10.40	12,420	--
	2/21/1996	20.40	12.96	9,860	--
	5/16/1996	26.70	8.85	10,110	--
	8/14/1996	24.40	9.10	10,620	--
	11/14/1996	22.60	8.61	--	--
	2/8/1997	15.30	9.58	4,200	--
	8/8/1997	--	--	--	--
	8/9/1997	26.10	8.74	12,060	--
	2/25/1998	18.90	8.97	11,540	--
	8/4/1998	24.00	8.73	11,760	--
	2/11/1999	17.30	8.94	12,000	--
	8/10/1999	21.60	8.71	11,010	--
	2/14/2000	21.30	8.92	11,980	--
	10/18/2000	21.50	8.63	9,460	--
	2/15/2001	21.50	8.61	10,000	--
	8/9/2001	21.50	8.37	8,710	--
	3/17/2002	23.10	8.72	10,780	--
	8/6/2002	22.40	7.71	8,900	--
	1/15/2003	23.20	8.51	9,160	--
	10/14/2003	20.80	8.23	8,217	--
	5/27/2004	20.40	8.32	7,640	--
	11/11/2004	20.20	8.47	6,480	--
	4/13/2005	--	--	--	--
	11/30/2005	20.70	8.53	6,131	--
	5/8/2006	21.80	8.66	6,628	--
	5/9/2006	--	--	--	--

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-5 cont'd.	12/12/2006	20.80	8.92	6,219	--
	6/19/2007	22.60	8.70	6,313	--
	12/6/2007	20.80	9.15	6,429	--
	5/22/2008	21.30	8.71	5,424	--
	12/10/2008	19.20	8.73	5,376	--
	5/1/2009	21.50	8.63	6,514	--
	1/28/2010	18.50	8.77	4,975	--
	11/17/2010	20.70	8.76	5,125	--
	5/18/2011	21.40	8.70	5,642	--
	12/12/2011	19.30	8.86	4,965	--
	4/24/2012	21.50	8.62	4,470	--
	10/17/2012	21.50	9.08	5,249	--
	5/9/2013	20.90	8.99	4,866	--
	12/19/2013	20.80	7.92	4,994	--
	5/1/2014	20.75	8.88	5,611	-296
	10/22/2014	21.20	9.32	6,170	-260
	5/13/2015	21.40	8.87	6,390	-292
	11/10/2015	20.57	9.28	5,260	2.00
	11/2/2021	20.44	9.19	221,427	-241
MW-6	12/7/1994	--	8.51	--	--
	5/31/1995	--	9.20	--	--
	12/12/1995	21.60	9.13	6,150	--
	2/20/1996	21.70	9.04	6,000	--
	5/16/1996	28.40	9.09	7,880	--
	8/14/1996	23.10	8.79	6,590	--
	11/14/1996	21.90	8.62	--	--
	2/8/1997	17.40	9.67	8,700	--
	8/9/1997	24.00	9.14	8,470	--
	2/25/1998	18.40	9.06	7,390	--
	8/4/1998	24.30	9.01	8,540	--
	2/10/1999	--	--	--	--
	8/10/1999	21.50	9.02	8,060	--
	2/14/2000	20.60	9.28	8,890	--
	10/18/2000	21.00	8.98	8,980	--
	2/15/2001	21.00	9.03	7,230	--
	2/15/2001	--	--	--	--
	8/9/2001	20.80	9.08	6,820	--
	3/17/2002	22.40	9.42	9,010	--
	8/6/2002	21.70	8.05	6,560	--
	1/15/2003	22.60	9.36	7,770	--
	10/14/2003	20.10	9.26	7,011	--
	5/27/2004	19.80	9.53	7,170	--
	11/11/2004	18.80	9.33	5,820	--
	4/14/2005	--	--	--	--
	11/30/2005	20.10	9.18	5,241	--
	5/9/2006	21.20	9.30	5,890	--
	12/12/2006	20.20	9.45	5,248	--
	6/19/2007	21.70	9.58	6,363	--
	12/6/2007	20.20	10.54	5,934	--
	5/22/2008	21.00	9.41	5,208	--
	12/10/2008	17.70	--	4,618	--
	5/1/2009	21.30	9.40	8,919	--
	1/28/2010	16.60	9.43	4,529	--
	11/17/2010	20.00	9.47	5,095	--
	5/18/2011	21.80	9.43	5,501	--
	12/12/2011	17.70	9.81	6,113	--
	4/24/2012	21.30	9.33	4,425	--
	10/17/2012	21.10	9.63	5,879	--
	5/9/2013	20.60	10.03	5,952	--
	12/19/2013	20.40	8.13	4,741	--
	5/1/2014	20.57	9.10	5,041	-302
	10/23/2014	20.80	9.78	6,730	-304
	5/13/2015	22.00	9.52	6,710	-323
	11/10/2015	20.36	9.97	5,943	-10.1
	6/14/2016	21.00	9.75	--	-267
	12/7/2016	19.50	10.09	5,790	-331
	5/24/2017	21.41	9.24	4,924	-304
	11/16/2017	20.07	9.56	5,601	-301
	4/11/2018	25.57	9.03	5,288	-258
	10/4/2018	24.78	9.35	4,614	-248
	5/9/2019	20.57	9.44	4,971	-227
	11/21/2019	21.76	9.18	5,514	-264
	5/28/2020	21.51	9.40	5,631	1.02
	11/4/2020	25.99	9.41	5,207	-193
	5/12/2021	24.41	9.21	4,830	-292
	11/2/2021	20.30	9.87	272,164	-245
	6/8/2022	21.63	9.71	4,243	-150
	10/5/2022	21.78	8.83	5,377	-94.3
	5/24/2023	22.09	9.09	4,385	-170.4
	10/5/2023	22.11	8.90	5,165	5.0

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-7	12/13/1995	19.50	7.15	4,580	--
	2/20/1996	22.50	6.47	6,310	--
	5/15/1996	25.90	6.57	7,070	--
	8/14/1996	22.30	6.80	5,270	--
	11/14/1996	18.70	6.79	--	--
	2/8/1997	15.00	6.97	5,700	--
	8/8/1997	22.60	6.84	6,650	--
	2/24/1998	20.30	6.79	6,730	--
	8/4/1998	22.80	6.80	7,030	--
	8/10/1999	21.30	6.86	6,380	--
	2/15/2000	20.40	6.87	5,650	--
	10/18/2000	19.90	6.67	4,600	--
	2/15/2001	20.90	6.83	5,750	--
	8/8/2001	20.80	6.73	5,330	--
	3/17/2002	22.10	6.87	5,560	--
	8/6/2002	22.00	6.92	4,380	--
	1/16/2003	22.60	6.67	5,740	--
	10/15/2003	20.50	6.63	5,515	--
	5/27/2004	--	--	--	--
	6/27/2004	20.70	6.72	5,517	--
	11/10/2004	20.30	6.40	4,797	--
	4/14/2005	19.70	6.72	5,290	--
	11/30/2005	20.10	6.77	4,582	--
	5/9/2006	20.70	6.66	4,163	--
	12/12/2006	19.90	6.97	4,428	--
	6/18/2007	20.70	6.01	4,696	--
	12/5/2007	20.70	--	3,862	--
	5/21/2008	21.00	7.50	4,370	--
	12/10/2008	16.90	6.87	4,040	--
	4/30/2009	21.10	6.58	4,392	--
	1/27/2010	20.10	6.67	5,389	--
	11/17/2010	19.60	6.71	5,306	--
	5/18/2011	20.60	6.79	5,572	--
	12/12/2011	19.50	6.87	5,764	--
	4/23/2012	20.40	6.54	6,037	--
	10/17/2012	20.80	6.96	6,510	--
	5/8/2013	21.60	6.76	6,362	--
	12/18/2013	19.90	6.45	6,521	--
	5/1/2014	19.23	6.32	6,661	-96.9
	10/23/2014	21.20	6.81	7,620	115
	5/12/2015	19.20	8.41	8,160	110
	11/11/2015	19.66	5.88	7,281	579
	6/14/2016	21.00	6.97	--	-2.5
	12/7/2016	18.97	7.15	8,908	-124
	5/23/2017	19.22	6.58	8,595	-110
	8/31/2017	Monitoring Well Plugged and Abandoned			
MW-8	12/12/1995	19.70	8.76	4,790	--
	2/21/1996	21.20	9.34	2,920	--
	5/16/1996	27.20	8.43	6,870	--
	8/14/1996	23.60	8.75	2,440	--
	11/14/1996	21.60	8.61	--	--
	2/8/1997	16.90	9.57	4,000	--
	8/9/1997	24.70	9.17	5,010	--
	2/26/1998	18.30	9.36	4,130	--
	8/4/1998	22.50	9.14	4,080	--
	2/11/1999	19.60	9.43	4,480	--
	8/11/1999	21.10	9.37	4,760	--
	2/14/2000	20.60	9.39	5,030	--
	10/19/2000	20.10	9.38	4,430	--
	2/16/2001	20.80	9.51	6,640	--
	8/9/2001	20.90	9.66	4,260	--
	3/17/2002	22.40	9.35	8,050	--
	8/6/2002	23.30	9.26	5,990	--
	1/16/2003	22.50	9.26	6,500	--
	10/15/2003	20.62	9.32	7,704	--
	5/27/2004	20.60	9.34	3,960	--
	11/11/2004	20.00	9.59	3,850	--
	4/14/2005	--	--	--	--
	12/1/2005	19.40	9.51	3,590	--
	5/9/2006	21.30	9.58	3,824	--
	12/12/2006	19.90	9.67	4,040	--
	6/19/2007	21.20	9.19	6,189	--
	12/6/2007	20.20	10.34	5,676	--
	12/6/2007	21.10	9.25	4,534	--
	12/10/2008	18.50	9.22	7,008	--
	12/10/2008	21.20	9.28	3,885	--
	1/28/2010	19.20	9.45	5,869	--
	11/17/2010	20.20	9.52	3,636	--
	5/18/2011	21.50	9.53	4,527	--
	12/12/2011	19.60	9.53	3,545	--
	4/24/2012	21.50	9.39	3,700	--
	10/17/2012	20.70	9.41	3,430	--

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-8 cont'd.	5/9/2013	20.40	9.74	3,374	--
	12/19/2013	20.40	9.49	3,587	--
	5/1/2014				
	10/23/2014				
	5/11/2015	23.00	8.31	4,390	-390
	11/10/2015	20.42	6.64	4,757	236
	11/2/2021	20.31	9.78	178,915	-229
MW-9	12/12/1995	23.20	7.17	14,520	--
	2/21/1996	--	--	--	--
	5/16/1996	30.10	6.93	17,580	--
	8/14/1996	26.80	--	11,640	--
	11/14/1996	23.20	8.72	--	--
	2/8/1997	18.90	7.50	17,700	--
	8/8/1997	--	--	--	--
	8/9/1997	25.90	7.20	17,080	--
	2/25/1998	19.40	7.21	19,960	--
	8/4/1998	22.30	7.31	--	--
	2/11/1999	20.10	7.25	17,460	--
	8/11/1999	21.50	7.34	16,650	--
	2/14/2000	21.10	7.35	16,600	--
	10/19/2000	20.90	7.38	14,880	--
	10/19/2000	--	--	--	--
	2/15/2001	20.90	7.41	16,150	--
	2/15/2001	--	--	--	--
	8/9/2001	21.30	7.29	15,180	--
	3/17/2002	22.80	7.27	17,130	--
	8/6/2002	21.40	7.20	14,810	--
	1/16/2003	22.80	7.25	16,050	--
	10/15/2003	21.30	7.27	15,490	--
	5/27/2004	20.60	7.10	14,600	--
	11/11/2004	18.80	7.20	12,540	--
	4/14/2005	--	--	--	--
	12/1/2005	19.50	7.50	11,970	--
	5/9/2006	21.40	7.41	12,370	--
	12/12/2006	20.00	7.67	12,140	--
	6/19/2007	22.10	8.24	12,910	--
	12/6/2007	20.20	7.53	12,180	--
	5/21/2008	21.90	7.85	11,960	--
	12/10/2008	18.90	7.43	12,220	--
	5/1/2009	21.30	6.85	14,180	--
	1/28/2010	18.20	7.67	10,390	--
	11/18/2010	20.50	7.09	13,920	--
	5/18/2011	21.20	7.27	13,470	--
	12/12/2011	19.40	7.43	12,070	--
	4/24/2012	21.30	7.42	9,986	--
	10/17/2012	21.40	7.30	9,954	--
	5/9/2013	20.80	7.47	11,400	--
	12/19/2013	19.90	7.58	9,912	--
	5/1/2014	20.67	7.07	12,021	-205
	10/23/2014	21.10	7.52	12,000	-127
	5/13/2015	20.90	7.10	16,600	-120
	11/10/2015	20.40	7.30	12,302	284
	6/14/2016	20.80	7.46	--	-138
	12/7/2016	19.49	7.52	12,058	-218
	5/24/2017	21.66	7.04	13,042	-153
	4/11/2018	26.83	7.17	13,449	-43.7
	10/3/2018	23.09	7.82	9,242	-188
	5/8/2019	22.78	7.63	9,562	-209
	11/21/2019	20.93	7.43	10,195	-198
	5/28/2020	20.63	7.70	11,309	0.170
	11/4/2020	23.25	7.71	10,397	-127
	5/12/2021	22.63	7.49	9,320	-153
	11/2/2021	20.48	7.81	489,472	-237
	6/8/2022	22.80	7.64	7,740	-26.2
	10/5/2022	22.80	7.08	10,425	15.4
	5/24/2023	21.80	7.10	9,514	-35.3
	10/6/2023	23.18	7.09	11,401	71.5
MW-10	1/9/1998	--	--	--	--
	2/25/1998	18.70	6.74	953	--
	8/4/1998	23.80	6.81	11,040	--
	2/11/1999	16.70	6.87	9,860	--
	8/11/1999	20.80	6.88	9,320	--
	2/15/2000	20.50	6.88	9,600	--
	10/19/2000	20.40	6.85	9,060	--
	10/19/2000	--	--	--	--
	2/15/2001	21.10	6.89	10,200	--
	2/15/2001	--	--	--	--
	8/9/2001	20.50	6.85	10,060	--
	3/16/2002	21.80	6.93	11,550	--
	8/6/2002	23.30	6.94	11,600	--
	1/16/2003	22.00	6.89	11,790	--

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-10 cont'd.	10/14/2003	20.70	6.82	11,850	--
	5/27/2004	20.50	6.89	11,450	--
	11/11/2004	19.60	7.21	11,520	--
	4/13/2005	--	--	--	--
	5/13/2005	--	--	--	--
	12/1/2005	19.20	7.03	10,060	--
	5/9/2006	20.30	6.93	10,580	--
	12/12/2006	19.80	6.81	10,400	--
	6/19/2007	20.70	6.85	10,850	--
	12/6/2007	20.00	6.75	10,350	--
	5/21/2008	20.90	7.64	9,611	--
	12/9/2008	18.80	6.95	9,994	--
	5/1/2009	20.90	6.59	11,570	--
	1/28/2010	19.20	7.08	9,956	--
	11/18/2010	20.50	6.57	11,680	--
	5/18/2011	21.30	7.03	11,250	--
	12/12/2011	18.90	7.06	11,090	--
	4/24/2012	21.70	6.88	9,955	--
	10/17/2012	21.00	6.75	9,722	--
	5/9/2013	20.20	6.78	10,220	--
	12/19/2013	19.20	7.03	10,000	--
	5/1/2014	19.32	6.90	10,189	-133
	10/22/2014	20.80	7.50	10,300	-139
	05/13/2015	21.60	6.96	11,500	-124
	11/10/2015	20.22	6.95	9,188	282
	11/16/2017	19.58	7.08	10,091	-136
	10/2/2018	21.83	7.44	8,799	-142
	5/8/2019	24.25	7.21	9,057	-109
	11/2/2021	20.00	7.43	464,654	-179
	10/5/2022	20.86	6.88	9,922	12.6
	10/6/2023	22.04	6.56	9,419	30.4
MW-11	1/10/1998	--	--	--	--
	2/25/1998	18.70	6.61	13,670	--
	8/4/1998	21.30	6.67	14,570	--
	2/11/1999	19.70	6.65	15,560	--
	8/10/1999	--	--	--	--
	8/11/1999	21.10	6.71	14,950	--
	2/14/2000	20.70	6.76	14,730	--
	10/19/2000	20.50	6.81	13,470	--
	10/19/2000	--	--	--	--
	2/16/2001	20.90	6.74	14,090	--
	2/16/2001	--	--	--	--
	8/9/2001	20.80	6.78	12,950	--
	3/17/2002	22.10	6.84	13,650	--
	8/6/2002	23.20	6.85	13,430	--
	1/16/2003	22.50	6.76	13,250	--
	10/14/2003	20.40	6.84	13,210	--
	5/27/2004	19.70	6.80	14,900	--
	11/11/2004	19.60	7.11	11,930	--
	4/13/2005	--	--	--	--
	11/30/2005	20.20	6.75	11,550	--
	5/9/2006	20.90	6.85	11,171	--
	12/12/2006	19.40	6.66	11,250	--
	6/19/2007	21.30	6.83	12,200	--
	12/6/2007	20.00	6.71	10,930	--
	5/21/2008	21.00	7.48	10,370	--
	12/9/2008	17.90	6.83	10,860	--
	5/1/2009	20.90	6.52	12,570	--
	1/28/2010	19.00	7.02	10,800	--
	11/18/2010	21.60	6.82	13,740	--
	5/18/2011	20.90	6.89	12,980	--
	12/12/2011	18.20	6.91	12,630	--
	4/24/2012	20.80	6.95	13,410	--
	10/16/2012	20.20	6.45	10,860	--
	5/8/2013	20.60	6.76	11,520	--
	12/19/2013	19.60	6.85	11,672	--
	4/30/2014	19.46	6.99	11,631	-112
	10/21/2014	20.40	7.51	11,600	-99.0
	5/12/2015	19.20	8.60	13,850	-105
	11/10/2015	20.21	6.83	11,206	385
	10/19/2021	21.95	7.21	575,495	-137
MW-12	1/10/1998	--	--	--	--
	2/24/1998	20.60	7.67	547	--
	8/4/1998	21.30	7.67	617	--
	2/10/1999	21.30	7.61	659	--
	8/10/1999	20.90	7.65	686	--
	2/15/2000	20.60	7.64	737	--
	10/19/2000	20.30	7.55	748	--
	2/15/2001	21.00	7.60	821	--
	8/9/2001	20.80	7.43	839	--
	3/16/2002	21.90	7.54	1,030	--

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-12 cont'd.	8/6/2002	23.00	7.52	1,083	--
	1/15/2003	22.70	7.46	1,190	--
	10/14/2003	19.70	7.29	1,369	--
	5/26/2004	21.30	7.29	1,707	--
	11/11/2004	17.90	7.89	1,506	--
	4/13/2005	--	--	--	--
	11/30/2005	20.00	7.25	1,555	--
	5/9/2006	20.50	7.26	1,612	--
	12/12/2006	19.90	6.95	1,885	--
	6/19/2007	20.70	6.85	1,961	--
	12/6/2007	19.90	6.99	1,971	--
	5/21/2008	20.60	7.69	1,911	--
	12/9/2008	18.50	7.08	2,207	--
	5/1/2009	20.50	6.58	2,762	--
	1/27/2010	20.00	6.87	2,452	--
	11/17/2010	19.90	6.97	3,035	--
	5/18/2011	21.20	6.73	3,519	--
	12/12/2011	17.10	6.87	3,480	--
	4/24/2012	20.70	6.92	3,653	--
	10/16/2012	20.70	6.48	3,209	--
	5/8/2013	21.80	6.73	3,725	--
	12/19/2013	20.00	6.43	4,144	--
	4/30/2014	18.29	7.33	4,233	-33.3
	10/21/2014	20.20	7.01	5,210	42.0
	5/12/2015	17.30	8.43	5,390	6.00
	11/11/2015	18.97	6.81	4,811	702
	6/14/2016	20.70	7.70	--	-36.7
	12/7/2016	19.37	6.92	5,892	-154
	5/25/2017	24.03	6.63	5,767	-74.7
	11/15/2017	21.38	6.71	6,263	-56.4
	4/11/2018	23.70	6.54	6,696	-16.5
	10/3/2018	21.82	7.08	5,674	-4.22
	5/7/2019	21.15	6.95	5,964	-32.3
	11/20/2019	19.77	6.66	6,600	-19.0
	5/27/2020	21.02	6.96	7,205	0.23
	11/3/2020	20.85	7.00	6,460	-37.4
	5/12/2021	20.33	6.66	6,880	-23.4
	10/19/2021	21.62	6.86	362,043	-68.7
	6/7/2022	23.59	6.77	6,063	0.26
	10/5/2022	21.97	6.20	8,577	104
	5/24/2023	22.89	6.47	7,134	146
	10/5/2023	24.21	5.89	7,908	134
MW-13	12/15/1999	--	--	--	--
	2/14/2000	20.40	6.83	4,900	--
	10/19/2000	19.70	6.82	4,620	--
	2/15/2001	21.00	6.79	5,070	--
	8/9/2001	20.80	6.69	4,820	--
	3/16/2002	21.00	6.79	5,430	--
	8/6/2002	23.20	6.80	5,300	--
	1/15/2003	22.50	6.80	5,290	--
	10/14/2003	20.50	6.59	5,264	--
	5/26/2004	--	--	--	--
	6/26/2004	21.00	6.59	5,926	--
	11/11/2004	19.50	7.04	4,903	--
	4/13/2005	--	--	--	--
	11/30/2005	20.00	6.66	4,298	--
	5/9/2006	20.20	6.59	4,295	--
	12/12/2006	19.80	6.54	4,352	--
	6/19/2007	20.70	6.28	4,434	--
	12/6/2007	19.70	6.80	4,377	--
	5/21/2008	21.00	7.51	4,003	--
	12/9/2008	17.80	6.69	4,198	--
	5/1/2009	20.90	6.14	5,040	--
	1/27/2010	20.00	6.63	4,450	--
	11/16/2010	20.10	6.62	4,859	--
	5/18/2011	20.60	6.54	5,125	--
	12/12/2011	19.20	6.46	5,081	--
	4/24/2012	21.00	6.80	5,171	--
	10/16/2012	21.70	6.23	4,541	--
	5/7/2013	20.70	6.15	4,931	--
	12/19/2013	20.00	6.37	4,769	--
	4/30/2014	20.96	6.44	4,782	-119
	10/21/2014	20.30	7.23	4,930	-68.0
	5/12/2015	19.80	8.30	5,090	-145
	11/11/2015	19.92	6.59	4,396	518
	6/14/2016	20.70	6.82	--	-83.8
	12/6/2016	19.41	6.76	4,668	-192
	5/24/2017	21.08	6.51	4,608	-150
	11/15/2017	20.37	6.64	4,881	-129
	4/11/2018	21.37	6.50	4,929	-61.0
	10/4/2018	22.76	7.06	4,237	-39.5
	5/7/2019	25.24	6.79	4,377	-78.7

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-13 cont'd.	11/20/2019	19.64	6.62	4,900	-14.7
	5/27/2020	21.20	6.91	5,086	-91.0
	11/3/2020	20.59	6.99	4,328	-109
	5/11/2021	23.48	7.64	1,072	-100
	10/19/2021	21.88	6.84	229,990	-75.6
	6/6/2022	22.59	6.75	3,644	21.1
	10/4/2022	21.51	6.32	5,084	81.5
	5/24/2023	21.69	6.33	4,192	9.4
	10/4/2023	22.98	5.20	4,812	174.3
MW-14	12/14/2002	--	--	--	--
	1/5/2003	--	--	--	--
	1/15/2003	22.70	6.78	2,780	--
	10/14/2003	20.10	6.60	2,701	--
	5/27/2004	20.50	6.68	2,500	--
	11/11/2004	19.10	7.26	2,558	--
	4/13/2005	--	--	--	--
	11/30/2005	20.00	6.77	2,185	--
	5/9/2006	21.60	6.68	2,361	--
	12/12/2006	19.70	6.77	2,320	--
	6/19/2007	21.60	6.72	2,415	--
	12/6/2007	19.80	6.52	2,255	--
	5/22/2008	20.90	7.20	1,853	--
	12/10/2008	19.00	6.89	2,150	--
	5/1/2009	21.30	6.17	2,490	--
	1/27/2010	19.60	6.72	2,050	--
	11/17/2010	20.00	6.81	2,204	--
	5/18/2011	21.00	6.67	2,394	--
	12/12/2011	18.70	6.91	2,194	--
	4/24/2012	20.70	6.71	2,321	--
	10/17/2012	20.80	6.90	2,268	--
	5/9/2013	20.40	6.46	2,101	--
	12/19/2013	20.00	6.66	2,060	--
	4/30/2014	20.41	6.69	2,064	-93.9
	10/21/2014	20.20	6.97	2,230	103
	5/12/2015	20.50	8.64	2,340	41.0
	11/10/2015	19.99	6.81	1,900	525
	6/15/2016	20.90	7.05	--	61.4
	12/7/2016	19.22	6.58	2,150	-43.3
	5/26/2017	21.29	6.71	2,017	-109
	11/14/2017	21.81	6.82	2,251	194
	4/10/2018	22.23	6.70	2,276	65.2
	10/3/2018	23.57	7.26	2,057	52.5
	5/8/2019	24.58	7.08	2,063	50.2
	11/20/2019	18.81	6.77	2,324	65.1
	5/27/2020	22.76	7.08	2,418	2.1
	11/3/2020	21.15	7.22	2,051	57.6
	5/12/2021	29.53	7.52	4.80	35.5
	11/2/2021	19.86	7.09	11,857	51.0
	6/7/2022	22.55	7.03	1,727	189
	10/5/2022	22.04	6.54	2,447	202
	5/24/2023	22.58	6.69	2,004	90
	10/5/2023	22.18	6.04	2,206	201
MW-15	12/14/2002	--	--	--	--
	1/15/2003	22.70	6.71	5,750	--
	10/14/2003	20.20	6.54	5,540	--
	5/26/2004	21.00	6.52	6,654	--
	11/11/2004	19.10	6.88	5,763	--
	4/13/2005	--	--	--	--
	11/30/2005	20.00	6.60	4,905	--
	5/9/2006	20.60	6.64	4,762	--
	12/12/2006	19.80	6.48	4,895	--
	6/19/2007	21.40	6.46	4,794	--
	12/6/2007	20.00	6.50	4,948	--
	5/21/2008	20.70	7.54	4,254	--
	12/9/2008	17.60	6.64	4,435	--
	5/1/2009	21.00	6.17	5,234	--
	1/27/2010	20.00	6.63	4,340	--
	11/16/2010	19.80	6.67	4,687	--
	5/18/2011	21.10	6.53	5,495	--
	12/12/2011	18.10	6.74	4,900	--
	4/24/2012	21.00	6.72	5,648	--
	10/16/2012	20.30	6.34	4,414	--
	5/7/2013	21.30	6.16	5,085	--
	12/19/2013	19.90	6.48	4,877	--
	4/30/2014	19.85	6.70	4,927	-154
	10/21/2014	20.80	7.41	5,150	-55.0
	5/12/2015	20.00	8.82	5,560	-84.0
	11/11/2015	19.57	6.55	4,591	577
	6/15/2016	20.90	6.65	--	-57.5
	12/7/2016	19.25	6.74	5,143	-141
	5/25/2017	21.63	6.50	4,505	-38.6

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-15 cont'd.	11/15/2017	21.64	6.68	5,155	-32.1
	4/11/2018	22.21	6.53	4,709	-29.4
	10/3/2018	23.57	7.26	2,057	52.5
	5/7/2019	21.76	6.90	4,126	-26.0
	11/20/2019	19.68	6.69	4,641	-36.7
	5/27/2020	21.68	7.01	4,922	3.08
	11/3/2020	20.39	6.97	4,420	-36.3
	5/12/2021	20.43	6.74	4,165	-29.5
	10/19/2021	21.60	7.00	213,343	-84.5
	6/6/2022	22.49	6.90	3,397	72.2
	10/4/2022	21.83	6.42	4,698	106
	5/24/2023	22.06	6.49	3,762	14
	10/5/2023	21.06	6.63	4,744	93
MW-16	12/14/2002	--	--	--	--
	1/15/2003	22.40	7.52	1,309	--
	10/14/2003	20.40	7.13	1,423	--
	5/26/2004	--	--	--	--
	6/26/2004	20.80	7.07	1,749	--
	11/11/2004	19.20	7.55	1,590	--
	4/13/2005	--	--	--	--
	12/1/2005	19.50	7.19	1,427	--
	4/9/2006	--	--	--	--
	5/9/2006	20.30	7.07	1,529	--
	12/12/2006	19.60	6.94	1,618	--
	6/19/2007	21.20	6.82	1,676	--
	12/6/2007	19.50	7.01	1,612	--
	5/21/2008	21.00	7.74	1,711	--
	12/9/2008	18.50	7.09	1,540	--
	5/1/2009	21.10	6.66	1,830	--
	1/27/2010	20.00	6.93	1,656	--
	11/16/2010	2.20	7.00	1,786	--
	5/18/2011	20.50	6.93	1,947	--
	12/12/2011	18.20	6.76	1,976	--
	4/24/2012	21.10	7.09	1,909	--
	10/16/2012	21.00	6.90	1,846	--
	5/7/2013	21.60	6.55	1,859	--
	12/19/2013	20.10	6.49	1,783	--
	4/30/2014	20.73	7.02	1,774	-96.9
	10/21/2014	20.50	7.17	1,870	108
	5/12/2015	16.90	8.39	1,940	110
	11/11/2015	19.83	7.06	1,615	680
	6/15/2016	20.90	6.75	--	110
	12/6/2016	18.95	7.17	1,705	-6.10
	5/25/2017	20.91	6.75	1,674	-13.8
	11/14/2017	20.51	6.99	1,775	152
	4/10/2018	21.02	6.85	1,749	76.6
	10/4/2018	22.78	7.42	1,535	61.0
	5/7/2019	22.09	7.14	1,550	52.5
	11/20/2019	20.06	6.96	1,762	51.7
	5/27/2020	20.85	7.24	1,837	30.9
	11/3/2020	20.66	7.37	1,586	67.6
	5/11/2021	21.73	6.94	1,750	39.8
	10/19/2021	22.40	7.19	86,590	34.6
	6/7/2022	23.27	7.42	822	177
	10/5/2022	21.64	6.72	1,665	193
	5/24/2023	22.71	6.72	1,568	101
	10/4/2023	23.39	6.86	1,861	241
MW-17	5/24/2017	19.92	7.22	1,653	-31.9
	11/15/2017	23.36	7.49	1,847	207
	4/10/2018	20.42	7.16	1,941	70.7
	10/3/2018	21.54	7.66	1,798	44.8
	5/7/2019	21.74	7.40	1,868	53.1
	11/20/2019	19.37	7.24	2,332	45.9
	5/7/2020	20.53	7.44	2,376	44.6
	11/2/2020	20.30	7.58	2,067	82.1
	5/11/2021	20.71	7.20	2,326	47.8
	10/19/2021	21.05	7.46	114,420	48.1
	6/7/2022	23.03	7.40	1,731	227
	10/5/2022	20.66	7.15	2,530	240
	5/24/2023	22.20	7.09	1,992	95
	10/4/2023	23.29	6.47	2,328	248
MW-18	5/24/2017	20.81	7.47	427	-61.7
	11/15/2017	21.28	7.73	442	53.1
	4/10/2018	20.26	7.65	437	68.0
	4/10/2018	20.26	7.65	437	68.0
	10/3/2018	21.95	7.99	384	61.7
	5/7/2019	23.25	7.95	396	36.5
	11/20/2019	18.97	7.66	458	51.0
	5/27/2020	21.18	7.97	460	27.5
	11/3/2020	20.39	8.06	399	105

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
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Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-18 cont'd	11/2/2021	21.49	8.03	21,164	45.4
	10/4/2022	21.37	7.47	472	7.58
	10/5/2023	22.71	6.80	435	181.50
MW-19	5/24/2017	20.61	7.63	1,350	-89.6
	11/15/2017	20.20	7.68	567	40.3
	4/10/2018	20.15	7.76	585	57.2
	10/3/2018	22.56	7.92	511	61.6
	5/8/2019	22.59	7.85	542	25.7
	11/21/2019	19.77	7.59	629	53.7
	5/27/2020	21.55	7.89	670	7.02
	11/4/2020	21.91	7.90	650	6.41
	11/2/2021	19.64	7.98	36,759	5.43
	10/4/2022	21.78	7.32	934	222
	10/5/2023	24.11	9.07	5,805	-100
MW-20R	5/24/2017	19.57	6.93	1,489	-67.9
	11/16/2017	19.66	7.31	1,517	19.0
	4/10/2018	21.13	7.10	1,549	76.2
	10/3/2018	22.92	7.62	1,333	40.7
	5/9/2019	20.16	7.47	1,354	31.7
	11/21/2019	19.30	7.19	1,568	57.8
	5/27/2020	22.69	7.72	1,424	7.05
	11/4/2020	21.56	7.82	1,504	85.5
	11/3/2021	19.24	7.50	75,767	42.4
	6/8/2022	22.35	7.42	1,197	166
	10/4/2022	22.36	6.98	1,702	213
	5/24/2023	22.81	7.07	1,398	115
	10/5/2023	23.86	7.35	851	210
MW-21	5/24/2017	19.56	7.29	425	-76.2
	11/15/2017	19.91	7.74	428	67.7
	4/9/2018	20.97	7.62	386	66.6
	10/2/2018	21.54	8.04	376	26.7
	5/9/2019	19.77	7.99	378	36.1
	11/20/2019	19.06	7.70	475	45.6
	5/27/2020	21.24	7.95	451	7.77
	11/4/2020	21.11	8.07	418	90.2
	11/3/2021	19.39	8.03	20,380	38.3
	10/4/2022	21.67	7.53	21.7	209
	10/5/2023	23.84	7.39	421.1	211
SVE-2	12/13/1995	21.40	9.50	5,820	--
	2/20/1996	22.00	9.05	4,750	--
	10/17/2000	21.90	7.28	3,190	--
	2/16/2001	23.80	7.74	3,930	--
	8/8/2001	23.10	7.37	2,870	--
	3/17/2002	24.40	7.52	3,750	--
	8/6/2002	24.30	7.31	3,630	--
	1/15/2003	25.20	7.51	3,670	--
	10/15/2003	23.30	9.13	5,777	--
	5/27/2004	22.10	7.20	3,241	--
	11/10/2004	22.70	7.92	3,795	--
	4/13/2005	23.00	7.79	2,990	--
	11/30/2005	22.40	7.35	2,360	--
	5/9/2006	23.00	7.24	2,454	--
	12/13/2006	22.20	7.04	1,988	--
	6/20/2007	22.70	7.36	2,099	--
	12/5/2007	22.20	--	1,970	--
	5/20/2008	22.60	8.05	1,987	--
	12/9/2008	20.60	7.45	1,579	--
	4/30/2009	22.40	7.04	2,000	--
	1/28/2010	21.40	9.93	5,205	--
	11/16/2010	21.40	8.36	3,687	--
	5/18/2011	22.30	7.78	3,668	--
	12/12/2011	20.60	7.83	2,126	--
	4/23/2012	22.50	6.83	1,530	--
	10/17/2012	22.30	7.98	1,845	--
	5/8/2013	22.60	8.12	1,669	--
	12/18/2013	21.70	7.25	1,730	--
	5/2/2014	23.17	9.44	3,590	-262
	10/23/2014	22.40	9.23	3,090	-238
	05/13/2015	22.50	9.73	3,620	-233
	11/10/2015	21.60	9.61	3,117	153
	11/4/2021	21.47	9.20	109,915	-229
SVE-3	5/2/2014	--	--	--	--
	10/24/2014	21.80	7.30	2,070	-181
	5/12/2015	20.40	8.91	2,960	-167
	11/11/2015	19.70	8.09	3,978	374
	6/14/2016	21.50	7.34	--	-173
	12/6/2016	20.01	7.85	2,810	-246
	5/26/2017	19.86	7.20	1,900	-220

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Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
SVE-3 cont'd.	11/16/2017	21.43	7.49	1,982	-180
	4/10/2018	21.51	7.35	1,970	-164
	10/4/2018	22.35	7.81	1,928	-175
	5/9/2019	21.29	7.63	1,885	-197
	11/21/2019	19.77	7.42	2,323	-203
	5/28/2020	20.51	7.73	2,252	0.14
	11/4/2020	21.73	7.94	1,914	-182
	5/13/2021	20.97	7.58	1,971	-146
	11/3/2021	20.48	8.00	102,579	-206
	6/6/2022	22.65	7.83	1,538	-3.10
	10/5/2022	21.91	7.28	2,242	-115
	5/23/2023	22.61	7.38	2,270	-43
	10/6/2023	22.39	7.39	2,939	50
SVE-5	10/18/2000	--	--	--	--
	2/16/2001	--	--	--	--
	8/8/2001	--	--	--	--
	3/16/2002	--	--	--	--
	8/6/2002	24.60	8.59	16,000	--
	1/14/2003	--	--	--	--
	10/15/2003	--	--	--	--
	5/26/2004	24.30	9.72	16,150	--
	11/11/2004	21.30	9.80	12,180	--
	4/13/2005	23.40	9.69	15,740	--
	11/30/2005	22.50	9.55	12,880	--
	5/9/2006	23.80	9.36	11,410	--
	12/13/2006	22.20	10.01	16,490	--
	6/19/2007	23.20	10.15	17,060	--
	12/5/2007	22.20	--	15,700	--
	5/20/2008	23.00	9.55	14,430	--
	12/9/2008	21.00	9.45	11,660	--
	4/30/2009	22.40	9.40	16,100	--
	1/27/2010	21.90	9.98	16,300	--
	11/16/2010	20.50	9.37	11,720	--
	5/17/2011	23.00	8.97	10,960	--
	12/12/2011	19.20	9.73	14,270	--
	4/23/2012	23.10	9.23	11,210	--
	10/17/2012	22.40	9.80	15,940	--
	5/8/2013	23.20	9.15	10,240	--
	12/18/2013	21.60	10.11	15,827	--
	5/1/2014	19.08	9.21	12,456	-376
	10/24/2014	23.20	10.47	17,200	-351
	5/14/2015	24.50	9.71	14,500	-493
	6/15/2016	23.50	10.13	--	-360
	12/6/2016	20.88	10.82	8,551	-344
	5/23/2017	21.05	9.74	9,510	-315
	11/16/2017	19.58	7.08	10,091	-136
	4/11/2018	24.05	9.33	10,023	-290
	10/4/2018	23.88	10.33	13,020	-353
	5/9/2019	22.22	10.45	10,958	-317
	11/21/2019	20.66	10.30	14,695	-348
	5/28/2020	22.40	9.52	6,805	0.07
	11/4/2020	22.25	10.70	14,787	-280
	5/13/2021	22.92	10.44	13,442	-283
	11/4/2021	21.91	10.83	695,476	-403
	6/9/2022	23.39	10.53	10,945	-171
	10/5/2022	22.89	9.88	13,318	-172
	5/24/2023	22.67	10.04	9,096	-225
	10/6/2023	23.66	9.41	8,982	-110
SVE-6	10/18/2000	--	--	--	--
	2/16/2001	--	--	6,920	--
	8/8/2001	22.50	10.36	8,040	--
	3/16/2002	23.80	10.42	8,730	--
	8/5/2002	23.10	8.46	8,210	--
	8/6/2002	--	--	--	--
	1/15/2003	24.10	10.42	13,920	--
	10/15/2003	22.50	9.53	9,851	--
	5/26/2004	23.10	9.60	9,150	--
	11/11/2004	20.70	9.82	7,250	--
	4/13/2005	22.20	10.19	8,900	--
	11/30/2005	20.80	9.41	7,628	--
	5/8/2006	24.20	9.82	9,026	--
	5/9/2006	--	--	--	--
	12/12/2006	21.50	8.80	6,416	--
	6/19/2007	23.50	9.57	8,817	--
	12/5/2007	21.30	--	10,000	--
	5/20/2008	22.00	9.43	8,473	--
	5/21/2008	--	--	--	--
	12/9/2008	20.10	9.57	8,098	--
	4/30/2009	22.90	9.65	9,893	--
	1/27/2010	21.90	10.42	10,620	--
	11/16/2010	21.50	10.03	5,348	--

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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
SVE-6 cont'd.	5/17/2011	22.90	9.92	5,955	--
	12/12/2011	19.30	10.04	9,009	--
	4/23/2012	21.00	9.89	8,505	--
	10/17/2012	21.70	10.16	9,680	--
	5/8/2013	22.90	9.94	7,227	--
	12/19/2013	21.10	10.26	8,607	--
	5/2/2014	21.75	9.15	8,117	-329
	10/24/2014	--	--	--	--
	5/13/2015	22.80	8.09	7,510	-259
	11/11/2015	20.61	9.00	5,902	-263
	6/16/2016	22.60	9.43	--	-271
	12/6/2016	19.01	9.65	7,231	-311
	5/23/2017	20.26	9.17	6,344	-256
	11/16/2017	23.82	8.92	6,368	-240
	4/11/2018	27.06	8.90	6,600	-235
	10/4/2018	24.08	9.25	5,214	-254
	5/9/2019	22.22	10.00	4,941	-215
	11/21/2019	19.77	9.35	4,387	-227
	5/28/2020	27.25	9.70	4,727	0.02
	11/5/2020	22.38	10.21	5,681	-174
	5/13/2021	23.07	9.97	5,287	-259
	11/4/2021	21.29	10.02	233,697	-231
	6/9/2022	29.20	10.10	5,272	-80.4
	10/5/2022	22.49	9.23	6,685	-109
	5/23/2023	23.00	9.47	5,557	-166
	10/6/2023	23.24	9.67	6,565	-74
SVE-7	10/17/2000	22.10	7.95	8,170	--
	2/16/2001	20.90	8.13	8,020	--
	8/8/2001	21.80	7.93	9,950	--
	3/16/2002	23.70	7.95	12,680	--
	8/5/2002	22.60	7.37	6,240	--
	1/15/2003	22.40	8.16	6,310	--
	10/15/2003	22.40	7.78	8,076	--
	5/27/2004	22.00	7.84	7,070	--
	11/10/2004	21.60	7.80	9,294	--
	4/13/2005	22.10	7.80	6,320	--
	11/30/2005	21.80	7.76	5,567	--
	5/10/2006	21.80	7.62	6,604	--
	12/13/2006	21.40	7.59	6,034	--
	6/20/2007	22.00	7.53	7,339	--
	12/5/2007	21.30	--	5,703	--
	5/22/2008	21.60	8.40	5,979	--
	12/9/2008	19.90	7.63	5,315	--
	4/30/2009	22.10	7.38	6,370	--
	1/28/2010	20.70	8.50	8,837	--
	11/17/2010	20.50	8.01	7,164	--
	5/18/2011	21.90	8.77	8,672	--
	12/12/2011	20.10	7.96	6,870	--
	4/23/2012	21.60	8.78	8,578	--
	10/17/2012	21.80	8.64	7,424	--
	5/8/2013	21.40	8.43	5,654	--
	12/19/2013	20.10	9.05	8,042	--
	5/2/2014	22.48	8.50	5,748	-266
	10/24/2014	21.70	9.19	8,980	-249
	5/13/2015	21.40	8.18	4,840	-148
	11/12/2015	20.20	7.60	3,658	548
	11/3/2021	20.44	8.14	192,504	-198
SVE-11	11/14/1996	--	--	--	--
	10/18/2000	21.20	10.22	19,500	--
	2/16/2001	20.70	--	14,540	--
	8/8/2001	21.90	10.12	15,840	--
	3/16/2002	23.70	10.21	1,672	--
	8/6/2002	23.20	9.24	13,510	--
	1/15/2003	--	--	--	--
	10/15/2003	22.40	10.11	13,770	--
	5/27/2004	22.80	10.20	11,890	--
	11/11/2004	20.50	10.30	11,470	--
	4/14/2005	21.30	10.18	15,250	--
	11/30/2005	21.60	10.14	11,440	--
	5/9/2006	--	--	--	--
	12/13/2006	21.80	10.45	12,730	--
	6/19/2007	22.10	10.20	12,660	--
	12/5/2007	22.70	--	11,190	--
	5/22/2008	22.00	11.47	9,949	--
	12/9/2008	19.50	10.21	9,839	--
	4/30/2009	22.40	9.98	14,660	--
	1/28/2010	21.60	10.30	11,490	--
	11/17/2010	23.50	10.32	9,254	--
	5/17/2011	22.90	9.89	8,982	--
	12/12/2011	20.20	9.96	8,896	--
	4/24/2012	22.97	9.93	8,392	--

Table 2

Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
SVE-11 cont'd.	10/17/2012	25.07	10.12	7,131	--
	5/8/2013	22.69	10.45	8,397	--
	12/18/2013	21.02	9.93	7,240	--
	5/1/2014	19.72	7.33	10,037	-412
	10/23/2014	23.40	9.36	7,910	-299
	5/14/2015	24.00	9.40	8,010	-459
	11/11/2015	21.27	8.88	7,858	186
	11/4/2021	21.91	9.89	322,976	-285
Water Well	5/31/1995	--	8.20	--	--
	12/14/1995	22.90	8.53	1,160	--
	2/21/1996	23.30	9.06	1,390	--
	5/16/1996	27.30	7.52	1,320	--
	8/14/1996	--	--	--	--
	11/14/1996	--	7.52	--	--
	2/8/1997	20.20	8.45	1,200	--
	8/9/1997	24.90	8.11	1,338	--
	2/26/1998	20.60	7.56	1,221	--
	8/4/1998	22.20	8.12	1,362	--
	2/11/1999	--	--	--	--
	8/11/1999	--	--	--	--
	2/15/2000	22.30	8.18	1,325	--
	2/16/2001	--	--	--	--
	8/9/2001	27.00	8.31	1,292	--
	3/17/2002	23.80	8.17	1,310	--
	8/6/2002	--	--	--	--
	1/16/2003	23.90	7.99	1,310	--
	10/15/2003	--	--	--	--
	5/27/2004	--	--	--	--
	11/10/2004	--	--	--	--
	4/13/2005	--	--	--	--
	11/30/2005	--	--	--	--
	5/8/2006	--	--	--	--
	12/12/2006	20.30	7.97	1,186	--
	6/18/2007	22.60	6.90	1,388	--
	12/5/2007	22.20	--	1,221	--
	5/20/2008	22.60	8.15	1,359	--
	12/10/2008	22.60	8.15	1,359	--
	4/30/2009	--	--	--	--
	1/27/2010	21.15	8.05	1,353	--
	11/17/2010	21.29	8.05	1,284	--
	5/18/2011	22.78	7.94	1,386	--
	12/12/2011	21.36	8.00	1,357	--
	4/23/2012	22.85	7.57	1,363	--
	10/17/2012	22.34	8.39	1,409	--
	5/8/2013	--	--	--	--
	12/18/2013	21.40	7.22	1,346	--
	5/1/2014	--	--	--	--
	5/13/2015	--	--	--	--
	11/11/2015	--	--	--	--
	6/16/2016	--	--	--	--
	12/7/2016	--	--	--	--
	5/25/2017	--	--	--	--
	11/16/2017	--	--	--	--
	4/10/2018	--	--	--	--
	10/4/2018	--	--	--	--
	5/8/2019	--	--	--	--
	11/21/2019	--	--	--	--
	5/28/2020	--	--	--	--
	11/5/2020	--	--	--	--
	11/4/2021	--	--	--	--

- Notes:
- 1) C° = degrees Celsius
 - 2) µS/cm = microsiemens per centimeter
 - 3) ORP = oxygen reduction potential
 - 4) mV = millivolts
 - 5) -- = data not collected

Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-1	10/24/1993	24.0	32.0	29.0	82.0	--	--
	12/7/1994	92.0	54.0	50.0	<111	--	7,100
	5/31/1995	8.00	9.00	13.0	29.0	2,620	5,800
	12/14/1995	<200	<200	366	204	2,500	5,640
	2/21/1996	13.0	29.0	62.0	53.0	2,450	5,050
	5/16/1996	15.0	33.0	9.00	47.0	--	--
	8/14/1996	11.0	23.0	5.00	30.0	--	--
	11/14/1996	2.40	13.0	4.90	9.00	--	--
	2/8/1997	11.0	11.0	13.0	14.0	2,350	5,610
	8/8/1997	2.70	7.70	5.40	4.80	2,280	--
	8/9/1997	14.0	12.0	14.0	12.0	2,050	5,090
	2/25/1998	6.54	8.45	7.66	7.01	2,140	5,700
	8/3/1998	6.50	11.0	6.40	11.0	2,220	3,600
	2/10/1999	5.00	14.0	3.00	3.00	2,100	5,250
	8/10/1999	11.0	11.0	10.0	7.00	2,600	6,670
	2/14/2000	7.80	18.0	5.40	7.80	--	--
	10/17/2000	5.77	8.00	4.93	5.10	2,220	4,470
	10/17/2000	20.2	5.00	33.5	17.8	1,790	--
	2/16/2001	4.07	8.17	3.75	4.42	--	--
	2/16/2001	17.8	2.55	27.6	15.5	--	--
	8/8/2001	8.38	2.71	9.79	7.16	1,830	4,650
	3/16/2002	<5.00	<5.00	<5.00	<5.00	--	--
	8/5/2002	8.20	1.10	12.0	5.00	1,500	4,000
	1/14/2003	9.20	0.610	13.0	6.50	1,500	4,300
	10/15/2003	2.00	<0.50	2.50	1.60	--	--
	5/26/2004	11.0	0.92	17.0	8.90	--	--
	6/26/2004	--	--	--	--	1,600	5,600
	11/11/2004	9.50	0.55	14.0	6.30	--	--
	4/13/2005	9.10	0.52	14.0	6.30	1,600	4,700
	11/30/2005	5.60	<0.50	7.30	3.40	--	--
	5/10/2006	5.30	<1.00	6.50	3.40	1,400	3,900
	12/13/2006	5.00	1.80	6.20	<3.00	--	--
	6/20/2007	5.40	<1.00	6.20	2.00	1,000	3,000
	12/5/2007	2.60	<1.00	2.60	<2.00	--	--
	5/20/2008	5.00	<1.00	5.80	<2.00	970	2,900
	12/9/2008	6.40	<1.00	7.10	<2.00	--	--
	4/30/2009	5.20	<1.00	6.10	<2.00	940	2,500
	1/27/2010	<10.0	<10.0	<10.0	<20.0	--	--
	11/17/2010	<10.0	<10.0	<10.0	<20.0	1,500	2,780
	5/18/2011	4.50	<1.00	2.80	<2.00	--	--
	12/12/2011	6.20	<1.00	3.30	<2.00	1,700	3,130
	4/23/2012	5.00	2.00	2.80	3.00	--	--
	10/17/2012	5.00	<1.00	2.00	<2.00	1,800	3,750
	5/8/2013	3.40	<1.00	<1.00	<2.00	--	--
	12/19/2013	6.00	<1.00	1.10	<2.00	1,700	3,420
	5/2/2014	4.20	<1.00	1.40	3.00	1,400	3,180
	10/24/2014	2.70	<1.00	<1.00	<2.00	1,300	--
	5/12/2015	3.50	<1.00	<1.00	<1.50	1,100	2,630
	11/12/2015	2.00	<1.00	<1.00	<1.50	720	2,140
	11/2/2021	1.40	<1.00	<1.00	<1.50	390	1,410
MW-2	10/19/1993	<5.00	<5.00	<5.00	<5.00	--	9,200
	12/7/1994	6.00	<2.00	5.00	<4.00	--	2,600
	5/31/1995	3.00	<2.00	<2.00	<2.00	512	1,500
	12/14/1995	<2.00	<2.00	<2.00	<2.00	470	1,420
	2/20/1996	<2.00	<2.00	<2.00	<2.00	214	940
	5/16/1996	<2.00	<2.00	<2.00	<2.00	--	--
	8/13/1996	<2.00	<2.00	<2.00	<3.00	--	--
	11/14/1996	<2.00	<2.00	<2.00	<2.00	--	--
	2/8/1997	<2.00	<2.00	<2.00	<2.00	325	1,040
	8/8/1997	7.30	<2.00	5.40	2.70	280	986
	2/25/1998	<5.00	<5.00	<5.00	<5.00	353	1,020
	8/3/1998	<5.00	<5.00	<5.00	<5.00	500	1,000
	2/10/1999	1.00	<1.00	<1.00	<1.00	1,300	2,830
	8/10/1999	2.00	<2.00	<2.00	<2.00	730	1,750
	2/14/2000	12.0	<1.00	7.40	3.90	--	--
	10/17/2000	0.831	<0.50	<0.50	<1.00	299	996
	2/16/2001	1.15	<0.50	<0.50	<1.00	--	--
	8/8/2001	2.43	<1.00	1.04	<2.00	445	1,170
	3/16/2002	<5.00	<5.00	<5.00	<5.00	--	--
	8/5/2002	0.90	<0.50	<0.50	<0.50	550	1,400
	1/14/2003	5.70	<0.50	3.50	1.60	560	1,500
	10/15/2003	1.30	<0.50	<0.50	<0.50	--	--
	5/26/2004	6.10	<0.50	3.70	2.10	570	1,500
	11/10/2004	1.30	<0.50	0.76	<0.50	--	--
	4/13/2005	16.0	<0.50	12.00	5.50	1,100	2,500
	11/30/2005	3.80	<0.50	2.00	1.40	--	--
	5/10/2006	2.90	<1.00	1.70	<3.00	270	880
	12/13/2006	7.00	<1.00	4.90	<3.00	--	--
	6/20/2007	5.40	<1.00	4.70	<2.00	440	1,100
	12/6/2007	5.10	<1.00	3.80	<2.00	--	--
	5/22/2008	3.70	<1.00	2.80	<2.00	180	720
	12/8/2008	1.40	<1.00	1.10	<2.00	--	--
	4/30/2009	10.0	<1.00	9.80	3.70	280	830
	1/28/2010	<1.00	<1.00	<1.00	<2.00	--	--
	11/17/2010	9.20	<1.00	6.40	3.30	370	989
	5/18/2011	4.50	<1.00	2.40	<2.00	--	--
	12/12/2011	7.40	<1.00	4.80	<2.00	560	1,400
	4/23/2012	14.0	<1.00	9.10	5.50	--	--
	10/17/2012	2.00	<1.00	<1.00	<2.00	240	708
	5/8/2013	9.10	<1.00	5.00	2.40	--	--
	12/18/2013	9.50	<1.00	5.00	3.80	--	--
	5/2/2014	3.90	<1.00	1.50	<1.50	320	1,060
	10/24/2014	5.70	<1.00	2.00	<2.00	690	--
	5/13/2015	2.40	<1.00	<1.00	<1.50	220	772
	11/12/2015	2.70	<1.00	<1.00	<1.50	300	905
	6/15/2016	<1.00	<1.00	<1.00	<1.50	100	512
	12/6/2016	1.20	<1.00	<1.00	<1.50	140	560
	5/23/2017	<1.00	<1.00	<1.00	<1.50	8.80	127
	11/16/2017	<1.00	<1.00	<1.00	<1.50	83.0	515
	4/9/2018	1.60	<1.00	<1.00	<1.50	180	778
	10/3/2018	<1.00	<1.00	<1.00	<1.50	80.0	498
	5/9/2019	<1.00	<1.00	<1.00	<1.50	190	654
	11/21/2019	1.40	<1.00	<1.00	<1.00	150	581
	5/26/2020	1.10	<1.00	<1.00	<1.00	180	643
	11/4/2020	2.50	<1.00	<1.00	<1.00	230	766
	5/13/2021	1.80	<1.00	<1.00	<2.00	190	649
	11/3/2021	1.20	<1.00	<1.00	<1.50	110	553
	6/8/2022	<1.00	<1.00	<1.00	<1.50	120	546
	10/5/2022	<1.00	<1.00	<1.00	<2.00	190	640
	5/23/2023	3.40	<1.0	<1.0	<1.0	310	884
	10/6/2023	3.00	<1.0	<1.0	<3.0	288	770

Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-3	10/20/1993	<5.00	<5.00	<5.00	<5.00	--	1,500
	12/7/1994	<2.00	<2.00	<2.00	<4.00	--	320
	5/31/1995	<2.00	<2.00	<2.00	<2.00	14.5	380
	12/14/1995	<2.00	<2.00	<2.00	<2.00	17.0	334
	2/20/1996	<2.00	<2.00	<2.00	2.00	20.0	346
	5/16/1996	<2.00	<2.00	<2.00	<2.00	--	--
	8/13/1996	<2.00	<2.00	<2.00	<3.00	--	--
	11/14/1996	<2.00	<2.00	<2.00	<2.00	--	--
	2/8/1997	<2.00	<2.00	<2.00	<2.00	15.0	368
	8/9/1997	<2.00	<2.00	<2.00	<2.00	10.0	380
	2/25/1998	<5.00	<5.00	<5.00	<5.00	13.0	330
	8/3/1998	<5.00	<5.00	<5.00	<5.00	15.0	200
MW-4	12/7/1994	18.0	4.00	71.0	160	--	4,700
	5/31/1995	300	<2.00	1,300	800	1,700	5,200
	12/13/1995	445	<200	1,380	970	1,900	6,600
	2/21/1996	<200	<200	454	460	1,010	3,450
	5/16/1996	92.0	52.0	549	1,370	--	--
	8/14/1996	333	<200	992	2,630	--	--
	11/14/1996	260	55.0	1,010	1,200	--	--
	2/8/1997	240	<100	1,000	1,200	1,110	4,380
	12/19/2013	12.0	2.00	25.0	31.0	220	1,100
	11/11/2015	13.0	1.20	21.0	15.0	300	1,240
MW-5	11/3/2021	11.0	<5.00	<5.00	<7.5	210	933
	12/7/1994	9.00	4.00	20.0	64.0	--	9,500
	5/31/1995	51.0	16.0	109	219	4,070	7,400
	12/12/1995	27.0	16.0	26.0	107	3,650	7,580
	2/21/1996	45.0	17.0	59.0	133	4,050	8,050
	5/16/1996	51.0	26.0	52.0	177	--	--
	8/14/1996	48.0	21.0	33.0	150	--	--
	11/14/1996	67.0	32.0	56.0	270	--	--
	2/8/1997	75.0	26.0	60.0	140	3,300	6,980
	8/8/1997	70.0	23.0	56.0	170	3,520	--
	8/9/1997	140	47.0	110	370	1,450	8,370
	2/25/1998	91.8	19.5	100	172	3,480	7,300
	8/4/1998	110	27.0	96.0	190	3,330	6,800
	2/11/1999	120	18.0	140	200	3,200	7,860
	8/10/1999	82.0	20.0	76.0	130	2,900	6,850
	2/14/2000	110	33.0	72.0	200	--	--
	10/18/2000	168	30.4	230	306	2,720	6,580
	2/15/2001	104	26.1	74.90	157	--	--
	8/9/2001	106	22.5	100	170	2,660	5,750
	3/17/2002	92.0	14.8	30.90	95.6	--	--
	8/6/2002	120	23.0	97.0	150	2,300	5,300
	1/15/2003	110	30.0	53.0	130	2,400	6,400
	10/14/2003	93.0	32.0	34.0	62.0	--	--
	5/27/2004	80.0	28.0	69.0	97.0	1,600	4,400
	11/11/2004	54.0	19.0	50.0	64.0	--	--
	4/13/2005	110	22.0	210	210	1,800	4,400
	11/30/2005	41.0	9.10	46.0	54.0	--	--
	5/8/2006	49.0	<5.00	63.0	54.0	--	--
	5/9/2006	--	--	--	--	1,600	4,500
	12/12/2006	21.0	2.90	19.0	24.0	--	--
	6/19/2007	46.0	23.0	56.0	67.0	1,600	3,600
	12/6/2007	27.0	3.70	39.0	46.0	--	--
	5/22/2008	40.0	5.50	75.0	87.0	1,200	4,200
	12/10/2008	14.0	1.60	18.0	22.0	--	--
	5/1/2009	8.80	<1.00	8.20	12.0	2,300	7,300
	1/28/2010	13.0	<5.00	16.0	15.0	--	--
	11/17/2010	17.0	<5.00	26.0	29.0	1,300	3,390
	5/18/2011	20.0	2.60	37.0	40.0	--	--
	12/12/2011	12.0	1.40	17.0	19.0	1,300	3,310
	4/24/2012	14.0	1.80	21.0	22.0	--	--
	10/17/2012	13.0	1.50	20.0	19.0	1,200	2,930
	5/9/2013	8.50	1.00	10.0	11.0	--	--
	12/19/2013	14.0	1.50	19.0	20.0	1,200	2,970
	5/1/2014	11.0	<5.00	16.0	14.0	1,200	3,150
	10/22/2014	83.0	8.20	230	210	2,400	--
	5/13/2015	13.0	<5.00	15.0	17.0	1,500	3,660
	11/10/2015	32.0	3.60	70.0	80.0	1,500	3,600
	11/2/2021	11.0	<2.00	8.40	11.0	940	2,580
MW-6	12/7/1994	<2.00	<2.00	3.00	<6.00	--	4,700
	5/31/1995	28.0	4.00	26.0	57.0	2,670	5,400
	12/12/1995	18.0	3.00	11.0	33.0	2,500	4,770
	2/20/1996	16.0	6.00	12.0	48.0	2,500	4,830
	5/16/1996	24.0	10.0	26.0	74.0	--	--
	8/14/1996	24.0	<20.0	23.0	80.0	--	--
	11/14/1996	38.0	11.0	31.0	43.0	--	--
	2/8/1997	24.0	11.0	22.0	75.0	2,200	4,050
	8/9/1997	68.0	28.0	58.0	150	2,220	5,040
	2/25/1998	26.1	13.70	25.0	107	2,540	5,280
	8/4/1998	29.0	24.0	22.0	120	2,450	4,200
	2/10/1999	32.0	15.0	37.0	140	2,500	5,050
	8/10/1999	110	110	68.0	360	2,500	5,120
	2/14/2000	29.0	32.0	18.0	100	--	--
	10/18/2000	23.1	13.5	26.5	58.9	2,240	4,540
	2/15/2001	27.9	31.0	18.8	98.5	--	--
	2/15/2001	21.7	28.1	10.6	87.6	--	--
	8/9/2001	29.8	27.2	21.0	87.3	2,100	4,210
	3/17/2002	24.9	16.2	14.7	59.8	--	--
	8/6/2002	32.0	23.0	18.0	77.0	1,800	3,900
	1/15/2003	33.0	29.0	20.0	81.0	1,700	4,200
	10/14/2003	36.0	30.0	19.0	89.0	--	--
	5/27/2004	42.0	27.0	34.0	76.0	1,600	3,800
	11/11/2004	36.0	29.0	19.0	71.0	--	--
	4/14/2005	34.0	36.0	15.0	65.0	2,100	4,800
	11/30/2005	44.0	27.0	39.0	66.0	--	--
	5/9/2006	40.0	31.0	40.0	57.0	1,900	4,500
	12/12/2006	39.0	25.0	39.0	58.0	--	--
	6/19/2007	27.0	4.30	39.0	47.0	1,200	3,900
	12/6/2007	25.0	23.0	24.0	40.0	--	--
	5/22/2008	33.0	24.0	36.0	49.0	1,400	3,400
	12/10/2008	35.0	17.0	43.0	41.0	--	--
	5/1/2009	76.0	20.0	120	91.0	1,900	4,300
	1/28/2010	21.0	11.0	31.0	20.0	--	--
	11/17/2010	35.0	13.0	64.0	41.0	1,300	2,930
	5/18/2011	44.0	9.90	77.0	48.0	--	--
	12/12/2011	23.0	7.20	38.0	24.0	1,600	3,250
	4/24/2012	26.0	8.70	43.0	29.0	--	--
	10/17/2012	19.0	6.60	24.0	16.0	1,600	3,560

Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW- cont'd.	5/9/2013	24.0	6.30	38.0	23.0	--	--
	12/19/2013	25.0	5.60	40.0	23.0	1,200	2,940
	5/1/2014	15.0	<5.00	22.0	11.0	1,000	2,910
	10/23/2014	22.0	3.60	37.0	20.0	2,100	--
	5/13/2015	17.0	<5.00	29.0	13.0	1,200	3,040
	11/10/2015	28.0	4.50	58.0	32.0	1,400	3,340
	6/14/2016	14.0	2.00	24.0	12.0	1,400	3,680
	12/7/2016	16.0	2.10	28.0	15.0	1,800	3,910
	5/24/2017	13.0	1.10	18.0	8.30	1,300	3,170
	11/16/2017	11.0	<1.00	15.0	6.80	1,300	3,130
	4/11/2018	10.0	<1.00	10.0	4.80	1,100	2,780
	10/4/2018	8.70	<1.00	8.70	2.80	1,400	2,860
	5/9/2019	6.70	<1.00	6.60	4.00	1,400	2,980
	11/21/2019	7.80	<2.00	8.80	4.10	1,200	2,990
	5/28/2020	5.70	<1.00	7.50	3.90	1,300	2,810
	11/4/2020	5.80	<1.00	6.40	3.00	1,100	2,860
	5/12/2021	3.70	<1.00	4.10	2.30	1,200	2,880
	11/2/2021	10.0	<1.00	12.0	5.30	1,500	3,150
	6/8/2022	7.70	<1.00	8.50	4.40	1,300	3,110
MW-7	10/5/2022	4.70	<1.00	2.70	2.70	1,100	2,700
	5/24/2023	4.70	<1.0	2.30	1.90	1,090	3,300
	10/5/2023	8.60	<1.0	7.30	<3.0	1,420	3,250
	12/13/1995	<2.00	<2.00	<2.00	<2.00	2,150	4,040
	2/20/1996	2.00	<2.00	<2.00	<2.00	2,500	4,490
	5/15/1996	4.00	2.00	<2.00	<2.00	--	--
	8/14/1996	11.0	<2.00	<2.00	<2.00	--	--
	11/14/1996	<2.00	<2.00	<2.00	<2.00	--	--
	2/8/1997	<2.00	<2.00	<2.00	<2.00	2,100	4,350
	8/8/1997	<2.00	<2.00	<2.00	<2.00	2,200	6,260
	2/24/1998	<5.00	<5.00	<5.00	<5.00	1,810	4,470
	8/4/1998	<5.00	<5.00	5.60	<5.00	1,950	3,400
	8/10/1999	<2.00	<2.00	<2.00	<2.00	1,800	3,900
	2/15/2000	<1.00	2.00	<1.00	1.10	--	--
	10/18/2000	0.702	<0.50	<0.50	<1.00	1,730	3,930
	2/15/2001	0.514	<0.50	<0.50	<1.00	--	--
	8/8/2001	<1.00	<1.00	<1.00	<2.00	1,450	4,130
	3/17/2002	<1.00	<1.00	1.30	<1.00	--	--
	8/6/2002	<0.50	1.10	<0.50	<0.50	1,100	3,300
	1/16/2003	0.69	<0.50	<0.50	<0.50	1,200	3,300
	10/15/2003	0.62	0.56	<0.50	<0.50	--	--
	5/27/2004	--	--	--	--	1,400	4,000
	6/27/2004	0.64	1.10	<0.50	0.63	--	--
	11/10/2004	0.54	0.50	<0.50	<0.50	--	--
	4/14/2005	<0.50	<0.50	<0.50	0.51	930	2,900
	11/30/2005	0.57	0.50	<0.50	<0.50	--	--
	5/9/2006	<1.00	<1.00	<1.00	<1.00	1,200	3,300
	12/12/2006	<1.00	<1.00	<1.00	<3.00	--	--
	6/18/2007	<1.00	<1.00	<1.00	<2.00	980	3,100
	12/5/2007	<1.00	<1.00	<1.00	<2.00	--	--
	5/21/2008	<1.00	<1.00	<1.00	<2.00	790	3,100
	12/10/2008	<1.00	<1.00	<1.00	<2.00	--	--
	4/30/2009	<1.00	<1.00	<1.00	<2.00	1,300	3,300
	1/27/2010	<10.0	<10.0	<10.0	<20.0	--	--
	11/17/2010	<10.0	<10.0	<10.0	<20.0	1,100	3,440
	5/18/2011	<1.00	<1.00	<1.00	<2.00	--	--
	12/12/2011	<1.00	<1.00	<1.00	<2.00	750	4,070
	4/23/2012	<1.00	<1.00	<1.00	<2.00	--	--
	10/17/2012	<1.00	<1.00	<1.00	<2.00	520	5,210
	5/8/2013	<1.00	<1.00	<1.00	<2.00	--	--
	12/18/2013	<1.00	<1.00	<1.00	<2.00	560	5,290
	5/1/2014	<1.00	<1.00	<1.00	<1.50	550	5,690
	10/23/2014	<1.00	<1.00	<1.00	<2.00	540	--
	5/12/2015	<1.00	<1.00	<1.00	2.90	380	6,690
	11/11/2015	<1.00	<1.00	<1.00	<1.50	260	6,700
	6/14/2016	<1.00	<1.00	<1.00	<1.50	210	8,140
	12/7/2016	<1.00	<1.00	<1.00	<1.50	190	7,870
	5/23/2017	<1.00	<1.00	<1.00	<1.50	200	7,900
	8/31/2017						
MW-8	12/12/1995	227	<200	391	228	1,140	2,840
	2/21/1996	191	<20.0	379	300	790	2,530
	5/16/1996	47.0	5.00	94.0	91.0	--	--
	8/14/1996	54.0	<20.0	110	93.0	--	--
	11/14/1996	110	11.0	230	160	--	--
	2/8/1997	98.0	8.00	210	130	825	3,050
	8/9/1997	430	<100	660	610	1,420	4,910
	2/26/1998	248	14.9	461	388	800	2,730
	8/4/1998	200	19.0	410	340	960	2,600
	2/11/1999	210	15.0	360	400	1,000	3,670
	8/11/1999	150	12.0	290	310	930	3,580
	2/14/2000	150	17.0	310	280	--	--
	10/19/2000	285	27.1	547	512	865	3,540
	2/16/2001	255	21.2	446	425	--	--
	8/9/2001	239	24.5	430	442	969	4,010
	3/17/2002	229	<20.0	345	306	--	--
	8/6/2002	120	49.0	290	210	670	3,700
	1/16/2003	140	12.0	270	270	1,000	3,700
	10/15/2003	180	20.0	340	320	--	--
	5/27/2004	190	24.0	340	360	550	2,500
	11/11/2004	140	14.0	240	250	--	--
	4/14/2005	270	29.0	200	450	1,100	4,200
	12/1/2005	140	13.0	200	230	--	--
	5/9/2006	160	<5.00	350	240	520	2,500
	12/12/2006	160	14.0	330	310	--	--
	6/19/2007	260	25.0	290	460	610	2,500
	12/6/2007	230	23.0	380	430	--	--
	12/6/2007	140	12.0	240	260	500	2,000
	12/10/2008	270	28.0	100	450	--	--
	12/10/2008	230	23.0	140	420	780	3,100
	1/28/2010	100	<10.0	190	180	--	--
	11/17/2010	110	12.0	210	230	680	2,560
	5/18/2011	150	15.0	230	280	--	--
	12/12/2011	86	8.00	150	160	830	3,110
	4/24/2012	150	16.0	190	280	--	--
	10/17/2012	260	21.0	30.0	650	850	2,990
	5/9/2013	72.0	7.70	110	140	--	--

Table 3
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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-8 cont'd.	12/19/2013	71.0	6.90	110	120	490	2,000
	5/1/2014	Well obstructed at approximately 60 feet bgs. Could not sample with bladder pump or bailer					
	10/23/2014	Well obstructed at approximately 60 feet bgs. Could not sample with bladder pump or bailer					
	5/11/2015	71.0	6.30	74.0	110	770	2,610
	11/10/2015	67.0	6.00	78.0	95.0	880	3,100
	11/2/2021	61.0	6.10	57.0	83.0	530	2,120
MW-9	12/12/1995	<200	<200	241	383	4,500	11,700
	2/21/1996	331	<200	662	<200	4,200	11,000
	5/16/1996	460	<200	450	1,650	--	--
	8/14/1996	250	<50.0	340	800	--	--
	11/14/1996	240	28.0	410	780	--	--
	2/8/1997	250	<100	480	930	4,750	10,800
	8/8/1997	210	39.0	650	650	5,050	--
	8/9/1997	490	<100	810	1,100	4,450	11,400
	2/25/1998	251	<50.0	693	845	5,730	10,900
	8/4/1998	190	28.0	460	680	4,960	10,900
	2/11/1999	230	25.0	510	580	3,400	10,700
	8/11/1999	210	20.0	430	560	4,600	10,400
	2/14/2000	190	32.0	280	670	--	--
	10/19/2000	240	28.9	108	711	--	--
	10/19/2000	196	21.8	52.5	521	5,020	9,750
	2/15/2001	176	25.7	85.9	638	--	--
	2/15/2001	156	17.6	31.7	448	--	--
	8/9/2001	176	22.8	50.8	534	4,850	10,200
	3/17/2002	197	<100	<100	466	--	--
	8/6/2002	220	53.0	45.0	530	4,500	9,800
	1/16/2003	260	23.0	94.0	700	4,000	9,100
	10/15/2003	240	32.0	200	690	--	--
	5/27/2004	250	34.0	110	660	3,300	8,800
	11/11/2004	270	28.0	81.0	670	--	--
	4/14/2005	220	22.0	140	610	3,900	9,200
	12/1/2005	280	27.0	78.0	770	--	--
	5/9/2006	410	58.0	180	1,100	4,200	8,700
	12/12/2006	410	32.0	120	1,200	--	--
	6/19/2007	290	30.0	110	860	3,200	8,000
	12/6/2007	340	28.0	15.0	850	--	--
	5/21/2008	230	24.0	83.0	740	2,800	7,000
	12/10/2008	240	25.0	50.0	730	--	--
	5/1/2009	260	26.0	34.0	790	4,000	8,400
	1/28/2010	240	20.0	<10.0	630	--	--
	11/18/2010	240	24.0	140	670	5,700	8,660
	5/18/2011	260	28.0	66.0	790	--	--
	12/12/2011	250	28.0	48.0	750	4,700	7,810
	4/24/2012	230	26.0	39.0	690	--	--
	10/17/2012	120	13.0	190	230	2,800	6,500
	5/9/2013	210	24.0	9.80	670	--	--
	12/19/2013	290	25.0	16.0	770	2,800	6,400
	5/1/2014	250	24.0	14.0	670	3,400	7,180
	10/23/2014	190	22.0	7.70	600	4,500	--
	5/13/2015	230	20.0	6.70	570	4,000	8,810
	11/10/2015	210	21.0	4.90	580	3,900	7,670
	6/14/2016	170	19.0	8.40	520	4,300	7,610
	12/7/2016	230	21.0	<10.0	550	4,800	8,510
	5/24/2017	200	16.0	<10.0	360	3,100	7,300
	4/11/2018	130	8.00	4.70	200	2,800	8,240
	10/3/2018	160	15.0	9.90	330	2,900	5,970
	5/8/2019	150	13.0	6.90	240	3,200	5,740
	11/21/2019	140	14.0	<10.0	320	2,500	5,600
	5/28/2020	130	18.0	5.20	340	2,300	12,800
	11/4/2020	150	15.0	7.10	320	2,500	5,800
	5/12/2021	57.0	7.90	<5.00	110	2,600	5,870
	11/2/2021	160	16.0	8.50	310	2,700	5,640
	6/8/2022	130	15.0	5.50	320	2,500	5,630
	10/5/2022	130	16.0	<10.0	320	2,200	5,420
	5/24/2023	120	11	2.5	240	2,630	7,660
	10/6/2023	140	7.2	4.2	140	3,250	7,520
MW-10	1/9/1998	49.0	4.30	37.0	71.0	3,600	5,930
	2/25/1998	60.3	<5.00	46.3	79.1	3,860	9,150
	8/4/1998	56.0	5.40	39.0	85.0	3,690	6,200
	2/11/1999	56.0	5.00	24.0	89.0	2,900	5,710
	8/11/1999	33.0	3.00	7.00	32.0	3,000	5,220
	2/15/2000	46.0	4.50	9.00	32.0	--	--
	10/19/2000	21.9	1.57	2.70	16.1	3,480	--
	10/19/2000	14.7	<0.50	<0.50	1.50	2,560	6,240
	2/15/2001	18.7	1.28	2.18	18.8	--	--
	2/15/2001	14.5	<0.50	<0.50	1.01	--	--
	8/9/2001	17.8	1.22	2.21	16.5	3,620	9,390
	3/16/2002	35.4	<0.50	7.00	26.9	--	--
	8/6/2002	23.0	2.40	2.70	31.0	2,400	6,900
	1/16/2003	20.0	2.40	4.10	36.0	3,800	6,400
	10/14/2003	22.0	3.50	3.20	22.0	--	--
	5/27/2004	25.0	4.50	4.50	46.0	3,600	6,900
	11/11/2004	30.0	4.50	4.10	53.0	--	--
	4/13/2005	26.0	3.10	3.20	33.0	--	--
	5/13/2005	--	--	--	--	3,800	6,600
	12/1/2005	34.0	3.90	3.50	45.0	--	--
	5/9/2006	33.0	<1.00	<1.00	48.0	3,100	7,500
	12/12/2006	34.0	<1.00	<1.00	51.0	--	--
	6/19/2007	34.0	4.50	1.60	52.0	3,900	7,600
	12/6/2007	40.0	5.90	3.60	85.0	--	--
	5/21/2008	36.0	5.30	2.00	69.0	3,700	7,300
	12/9/2008	38.0	5.70	2.60	67.0	--	--
	5/1/2009	35.0	6.00	3.80	75.0	4,100	7,000
	1/28/2010	40.0	6.80	<5.00	100	--	--
	11/18/2010	37.0	6.00	<5.00	80.0	4,200	7,280
	5/18/2011	43.0	8.20	<5.00	100	--	--
	12/12/2011	45.0	7.90	<5.00	91.0	3,600	6,900
	4/24/2012	43.0	8.40	<5.00	72.0	--	--
	10/17/2012	31.0	5.60	1.20	22.0	3,600	6,520
	5/9/2013	40.0	7.10	1.40	28.0	--	--
	12/19/2013	46.0	7.50	<1.00	25.0	3,000	6,390
	5/1/2014	27.0	4.00	<1.00	<1.50	3,200	6,200
	10/22/2014	32.0	5.00	<1.00	5.40	3,900	--
	5/13/2015	29.0	4.30	<1.00	<1.50	3,500	6,090
	11/10/2015	23.0	2.80	<1.00	<1.50	3,700	6,020
	11/16/2017	8.50	1.00	<1.00	<1.50	3,200	--
	10/2/2018	20.0	2.50	<1.00	<1.50	3,300	5,720
	5/8/2019	12.0	1.80	<1.00	<1.50	3,700	6,120
	11/2/2021	16.0	1.60	<1.00	<1.50	3,000	5,420
	10/5/2022	9.4	<1.00	<1.00	<2.00	2,500	5,270
	10/6/2023	8.9	1.1	<1.0	<3.0	3,250	6,520

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Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-11	1/10/1998	360	19.0	320	490	3,500	6,760
	2/25/1998	466	23.7	439	570	4,650	10,800
	8/4/1998	490	32.0	590	650	5,140	9,400
	2/11/1999	610	31.0	610	670	4,600	9,620
	8/10/1999	--	--	--	--	4,900	9,090
	8/11/1999	430	30.0	370	640	--	--
	2/14/2000	440	38.0	280	620	--	--
	10/19/2000	453	29.1	197	652	3,060	--
	10/19/2000	445	27.2	166	582	4,280	8,960
	2/16/2001	505	26.3	165	686	--	--
	2/16/2001	410	20.4	102	542	--	--
	8/9/2001	190	13.7	80.3	291	4,630	11,100
	3/17/2002	436	<50.0	60.3	428	--	--
	8/6/2002	420	55.0	41.0	520	2,600	8,300
	1/16/2003	380	19.0	48.0	400	4,100	7,800
	10/14/2003	420	31.0	44.0	570	--	--
	5/27/2004	360	33.0	50.0	550	3,900	7,900
	11/11/2004	470	32.0	40.0	650	--	--
	4/13/2005	420	27.0	30.0	570	4,400	7,900
	11/30/2005	410	28.0	34.0	610	--	--
	5/9/2006	500	46.0	64.0	730	3,800	8,300
	12/12/2006	630	40.0	52.0	940	--	--
	6/19/2007	420	30.0	38.0	670	3,900	7,800
	12/6/2007	400	29.0	32.0	600	--	--
	5/21/2008	460	35.0	38.0	840	3,800	7,800
	12/9/2008	430	32.0	37.0	720	--	--
	5/1/2009	360	30.0	30.0	670	4,300	7,900
	1/28/2010	330	24.0	23.0	560	--	--
	11/18/2010	430	33.0	75.0	750	4,900	8,200
	5/18/2011	520	44.0	55.0	1,000	--	--
	12/12/2011	410	32.0	22.0	730	4,600	7,690
	4/24/2012	440	37.0	29.0	820	--	--
	10/16/2012	460	34.0	<10.0	770	4,400	8,340
	5/8/2013	300	24.0	<10.0	560	--	--
	12/19/2013	450	36.0	<5.00	860	3,800	7,700
	4/30/2014	260	17.0	<10.0	380	3,800	7,480
	10/21/2014	300	26.0	<5.00	530	4,100	--
	5/12/2015	340	26.0	1.10	570	4,200	7,730
	11/10/2015	290	24.0	<1.00	410	4,100	7,490
	10/19/2021	260	22.0	<5.00	98.0	3,500	7,020
MW-12	1/10/1998	<0.50	<0.50	<0.50	<0.50	180	413
	2/24/1998	<5.00	<5.00	<5.00	<5.00	77.3	362
	8/4/1998	<1.00	<1.00	<1.00	<1.00	80.0	340
	2/10/1999	<1.00	<1.00	<1.00	<1.00	93.0	390
	8/10/1999	<2.00	<2.00	<2.00	<2.00	110	400
	2/15/2000	<1.00	<1.00	<1.00	<1.00	--	--
	10/19/2000	<0.50	<0.50	<0.50	<1.00	156	508
	2/15/2001	<0.50	<0.50	<0.50	<1.00	--	--
	8/9/2001	<1.00	<1.00	<1.00	<2.00	171	816
	3/16/2002	<1.00	<1.00	13.0	<1.00	--	--
	8/6/2002	<0.50	<0.50	<0.50	<0.50	230	710
	1/15/2003	0.770	<0.50	<0.50	<0.50	250	720
	10/14/2003	<0.50	<0.50	<0.50	<0.50	--	--
	5/26/2004	2.90	<0.50	<0.50	1.80	300	840
	11/11/2004	4.60	<0.50	<0.50	2.00	--	--
	4/13/2005	3.50	<0.50	<0.50	1.30	390	860
	11/30/2005	4.40	<0.50	<0.50	1.50	--	--
	5/9/2006	3.90	<1.00	<1.00	<1.00	460	1,200
	12/12/2006	3.80	<1.00	<1.00	<3.00	--	--
	6/19/2007	3.70	<1.00	<1.00	<2.00	610	1,300
	12/6/2007	3.30	<1.00	<1.00	<2.00	--	--
	5/21/2008	2.80	<1.00	<1.00	<2.00	650	1,500
	12/9/2008	3.00	<1.00	<1.00	<2.00	--	--
	5/1/2009	1.20	<1.00	<1.00	<2.00	860	1,700
	1/27/2010	<1.00	<1.00	<1.00	<2.00	--	--
	11/17/2010	<1.00	<1.00	<1.00	<2.00	1,100	1,980
	5/18/2011	<1.00	<1.00	<1.00	<2.00	--	--
	12/12/2011	<1.00	<1.00	<1.00	<2.00	1,100	2,400
	4/24/2012	<1.00	<1.00	<1.00	<2.00	--	--
	10/16/2012	<1.00	<1.00	<1.00	<2.00	1,100	2,320
	5/8/2013	<1.00	<1.00	<1.00	<2.00	--	--
	12/19/2013	<1.00	<1.00	<1.00	<2.00	1,400	2,800
	4/30/2014	<1.00	<1.00	<1.00	<1.50	1,400	2,950
	10/21/2014	<1.00	<1.00	<1.00	<2.00	1,600	--
	5/12/2015	<1.00	<1.00	<1.00	<1.50	1,800	3,570
	11/11/2015	<1.00	<1.00	<1.00	<1.50	1,800	3,430
	6/14/2016	<1.00	<1.00	<1.00	<1.50	2,000	4,470
	12/7/2016	<1.00	<1.00	<1.00	<1.50	1,800	4,500
	5/25/2017	<1.00	<1.00	<1.00	<1.50	2,000	4,580
	11/15/2017	<1.00	<1.00	<1.00	<1.50	2,100	3,950
	4/11/2018	<1.00	<1.00	<1.00	<1.50	1,800	4,100
	10/3/2018	<1.00	<1.00	<1.00	<1.50	2,100	4,430
	5/7/2019	<1.00	<1.00	<1.00	<1.50	2,400	4,500
	11/20/2019	<1.00	<1.00	<1.00	<1.50	2,000	4,170
	5/27/2020	<1.00	<1.00	<1.00	<1.50	2,000	5,120
	11/3/2020	<1.00	<1.00	<1.00	<1.50	2,200	4,620
	5/12/2021	NA	NA	NA	NA	2,500	4,340
	10/19/2021	NA	NA	NA	NA	2,400	4,470
	6/7/2022	NA	NA	NA	NA	2,600	5,340
	10/5/2022	NA	NA	NA	NA	2,400	5,360
	5/24/2023	--	--	--	--	2,610	10,500
	10/5/2023	--	--	--	--	2,700	6,960
MW-13	12/15/1999	<1.00	<2.00	<2.00	<4.00	1,600	2,700
	2/14/2000	<1.00	<1.00	<1.00	1.30	--	--
	10/19/2000	<0.50	<0.50	<0.50	<1.00	1,540	3,320
	2/15/2001	<0.50	<0.50	<0.50	<1.00	--	--
	8/9/2001	<1.00	<1.00	<1.00	<2.00	1,590	5,450
	3/16/2002	<1.00	<1.00	<1.00	<1.00	--	--
	8/6/2002	<0.50	<0.50	<0.50	<0.50	1,000	3,600
	1/15/2003	<0.50	<0.50	<0.50	<0.50	1,500	3,100
	10/14/2003	<0.50	0.97	<0.50	<0.50	--	--
	5/26/2004	--	--	--	--	1,600	3,200
	6/26/2004	<0.50	1.50	<0.50	<0.50	--	--
	11/11/2004	<0.50	1.30	<0.50	<0.50	--	--
	4/13/2005	<0.50	<0.50	<0.50	<0.50	1,500	2,900
	11/30/2005	<0.50	<0.50	<0.50	<0.50	--	--
	5/9/2006	<1.00	2.00	<1.00	<1.00	1,400	3,300
	12/12/2006	<1.00	<1.00	<1.00	<3.00	--	--
	6/19/2007	<1.00	<1.00	<1.00	<2.00	1,500	3,200

Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-13 cont'd.	12/6/2007	<1.00	<1.00	<1.00	<2.00	--	--
	5/21/2008	<1.00	<1.00	<1.00	<2.00	1,700	3,300
	12/9/2008	<1.00	<1.00	<1.00	<2.00	--	--
	5/1/2009	<1.00	<1.00	<1.00	<2.00	1,600	3,100
	1/27/2010	<1.00	<1.00	<1.00	<2.00	--	--
	11/16/2010	<5.00	<5.00	<5.00	<10.0	1,600	3,360
	5/18/2011	<1.00	<1.00	<1.00	<2.00	--	--
	12/12/2011	<1.00	<1.00	<1.00	<2.00	1,500	3,460
	4/24/2012	<1.00	<1.00	<1.00	<2.00	--	--
	10/16/2012	<1.00	<1.00	<1.00	<2.00	1,700	3,360
	5/7/2013	<1.00	<1.00	<1.00	<2.00	--	--
	12/19/2013	<1.00	<1.00	<1.00	<2.00	1,600	3,270
	4/30/2014	<1.00	<1.00	<1.00	<1.50	1,300	3,310
	10/21/2014	<1.00	<1.00	<1.00	<2.00	1,600	--
	5/12/2015	<1.00	<1.00	<1.00	<1.50	1,500	3,230
	11/11/2015	<1.00	<1.00	<1.00	<1.50	1,400	3,040
	6/14/2016	<1.00	<1.00	<1.00	<1.50	1,500	3,460
	12/6/2016	<1.00	<1.00	<1.00	<1.50	1,600	3,300
	5/24/2017	<1.00	<1.00	<1.00	<1.50	1,400	3,500
	11/15/2017	<1.00	<1.00	<1.00	<1.50	1,300	3,180
	4/11/2018	<1.00	<1.00	<1.00	<1.50	1,200	3,100
	10/4/2018	<1.00	<1.00	<1.00	<1.50	1,400	3,280
	5/7/2019	<1.00	<1.00	<1.00	<1.50	1,400	3,310
	11/20/2019	<1.00	<1.00	<1.00	<1.50	1,200	3,000
	5/27/2020	<1.00	<1.00	<1.00	<1.50	1,300	3,160
	11/3/2020	<1.00	<1.00	<1.00	<1.50	1,300	3,160
	5/11/2021	NA	NA	NA	NA	1,300	2,870
	10/19/2021	NA	NA	NA	NA	1,300	2,930
	6/6/2022	NA	NA	NA	NA	1,400	3,020
	10/4/2022	NA	NA	NA	NA	1,200	3,140
	5/24/2023	--	--	--	--	1,280	3,670
	10/4/2023	--	--	--	--	1,320	3,210
MW-14	12/14/2002	<0.50	<0.50	<0.50	<0.50	140	1,900
	1/5/2003	--	--	--	--	150	2,100
	1/15/2003	<0.50	<0.50	<0.50	<0.50	--	--
	10/14/2003	<0.50	<0.50	<0.50	<0.50	--	--
	5/27/2004	<0.50	<0.50	<0.50	<0.50	150	1,900
	11/11/2004	<0.50	<0.50	<0.50	<0.50	--	--
	4/13/2005	<0.50	<0.50	<0.50	<0.50	160	1,800
	11/30/2005	<0.50	<0.50	<0.50	<0.50	--	--
	5/9/2006	<1.00	<1.00	<1.00	<1.00	170	1,900
	12/12/2006	<1.00	<1.00	<1.00	<3.00	--	--
	6/19/2007	<1.00	<1.00	<1.00	<2.00	160	1,900
	12/6/2007	<1.00	<1.00	<1.00	<2.00	--	--
	5/22/2008	<1.00	<1.00	<1.00	<2.00	140	1,800
	12/10/2008	<1.00	<1.00	<1.00	<2.00	--	--
	5/1/2009	<1.00	<1.00	<1.00	<2.00	170	1,800
	1/27/2010	<1.00	<1.00	<1.00	<2.00	--	--
	11/17/2010	<1.00	<1.00	<1.00	<2.00	150	1,630
	5/18/2011	<1.00	<1.00	<1.00	<2.00	--	--
	12/12/2011	<1.00	<1.00	<1.00	<2.00	130	1,620
	4/24/2012	<1.00	<1.00	<1.00	<2.00	--	--
	10/17/2012	<1.00	<1.00	<1.00	<2.00	150	1,570
	5/9/2013	<1.00	<1.00	<1.00	<2.00	--	--
	12/19/2013	<1.00	<1.00	<1.00	<2.00	140	1,560
	4/30/2014	<1.00	<1.00	<1.00	<1.50	130	1,510
	10/21/2014	<1.00	<1.00	<1.00	<2.00	120	--
	5/12/2015	<1.00	<1.00	<1.00	<1.50	130	1,490
	11/10/2015	<1.00	<1.00	<1.00	<1.50	120	1,370
	6/15/2016	<1.00	<1.00	<1.00	<1.50	120	1,490
	12/7/2016	<1.00	<1.00	<1.00	<1.50	120	1,510
	5/26/2017	<1.00	<1.00	<1.00	<1.50	120	1,560
	11/14/2017	<1.00	<1.00	<1.00	<1.50	120	1,580
	4/10/2018	<1.00	<1.00	<1.00	<1.50	120	1,640
	10/3/2018	<1.00	<1.00	<1.00	<1.50	140	1,670
	5/8/2019	<1.00	<1.00	<1.00	<1.50	130	1,660
	11/20/2019	<1.00	<1.00	<1.00	<1.50	120	1,580
	5/27/2020	<1.00	<1.00	<1.00	<1.50	130	1,620
	11/3/2020	<1.00	<1.00	<1.00	<1.50	120	1,570
	5/12/2021	NA	NA	NA	NA	120	1,560
	11/2/2021	NA	NA	NA	NA	120	1,600
	6/7/2022	NA	NA	NA	NA	120	1,600
	10/5/2022	NA	NA	NA	NA	110	1,600
	5/24/2023	--	--	--	--	108	1,580
	10/5/2023	--	--	--	--	115	1,240
MW-15	12/14/2002	0.51	1.30	0.64	<0.50	1,600	3,400
	1/15/2003	<0.50	1.60	<0.50	0.52	1,600	3,400
	10/14/2003	<0.50	2.50	<0.50	<0.50	--	--
	5/26/2004	0.520	2.80	<0.50	1.20	1,600	3,600
	11/11/2004	<0.50	2.40	<0.50	<0.50	--	--
	4/13/2005	<0.50	<0.50	<0.50	<0.50	1,700	3,300
	11/30/2005	<0.50	<0.50	<0.50	<0.50	--	--
	5/9/2006	<1.00	3.10	<1.00	<1.00	1,600	3,800
	12/12/2006	<1.00	<1.00	<1.00	<3.00	--	--
	6/19/2007	<1.00	<1.00	<1.00	<2.00	1,600	3,400
	12/6/2007	<1.00	<1.00	<1.00	<2.00	--	--
	5/21/2008	<1.00	<1.00	<1.00	<2.00	1,600	3,600
	12/9/2008	<1.00	<1.00	<1.00	<2.00	--	--
	5/1/2009	<1.00	<1.00	<1.00	<2.00	1,800	3,300
	1/27/2010	<10.0	<10.0	<10.0	<20.0	--	--
	11/16/2010	<10.0	<10.0	<10.0	<20.0	1,600	3,180
	5/18/2011	<1.00	<1.00	<1.00	<2.00	--	--
	12/12/2011	<1.00	<1.00	<1.00	<2.00	1,500	3,510
	4/24/2012	<1.00	<1.00	<1.00	<2.00	--	--
	10/16/2012	<1.00	<1.00	<1.00	<2.00	1,600	3,290
	5/7/2013	<1.00	<1.00	<1.00	<2.00	--	--
	12/19/2013	<1.00	<1.00	<1.00	<2.00	1,500	3,220
	4/30/2014	<1.00	<1.00	<1.00	2.10	1,400	3,330
	10/21/2014	<1.00	<1.00	<1.00	<2.00	1,800	--
	5/12/2015	<1.00	<1.00	<1.00	<1.50	1,400	3,460
	11/11/2015	<1.00	<1.00	<1.00	<1.50	1,600	3,280
	6/15/2016	<1.00	<1.00	<1.00	<1.50	1,400	3,400
	12/7/2016	<1.00	<1.00	<1.00	<1.50	1,500	3,460
	5/25/2017	<1.00	<1.00	<1.00	<1.50	1,300	3,120
	11/15/2017	<1.00	<1.00	<1.00	<1.50	1,300	3,340
	4/11/2018	<1.00	<1.00	<1.00	<1.50	1,100	2,990
	10/3/2018	<1.00	<1.00	<1.00	<1.50	1,200	3,040
	5/7/2019	<1.00	<1.00	<1.00	<1.50	1,300	3,020
	11/20/2019	<1.00	<1.00	<1.00	<1.50	1,100	2,720

Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-15 cont'd.	5/27/2020	<1.00	<1.00	<1.00	<1.50	1,300	3,110
	11/3/2020	<1.00	<1.00	<1.00	<1.50	1,200	3,150
	5/12/2021	NA	NA	NA	NA	1,100	2,730
	10/19/2021	NA	NA	NA	NA	780	1,810
	6/6/2022	NA	NA	NA	NA	1,200	2,720
	10/4/2022	NA	NA	NA	NA	990	2,620
	5/24/2023	--	--	--	--	1,060	3,040
	10/5/2023	--	--	--	--	1,300	3,710
MW-16	12/14/2002	<0.50	<0.50	<0.50	<0.50	120	840
	1/15/2003	<0.50	<0.50	<0.50	<0.50	120	840
	10/14/2003	<0.50	<0.50	<0.50	<0.50	--	--
	5/26/2004	--	--	--	--	150	1,000
	6/26/2004	<0.50	<0.50	<0.50	<0.50	--	--
	11/11/2004	<0.50	<0.50	<0.50	<0.50	--	--
	4/13/2005	<0.50	<0.50	<0.50	<0.50	160	1,100
	12/1/2005	<0.50	<0.50	<0.50	<0.50	--	--
	4/9/2006	--	--	--	--	160	1,200
	5/9/2006	<1.00	<1.00	<1.00	<1.00	--	--
	12/12/2006	<1.00	<1.00	<1.00	<3.00	--	--
	6/19/2007	<1.00	<1.00	<1.00	<2.00	180	1,300
	12/6/2007	<1.00	<1.00	<1.00	<2.00	--	--
	5/21/2008	<1.00	<1.00	<1.00	<2.00	180	1,300
	12/9/2008	<1.00	<1.00	<1.00	<2.00	--	--
	5/1/2009	<1.00	<1.00	<1.00	<2.00	210	1,200
	1/27/2010	<1.00	<1.00	<1.00	<2.00	--	--
	11/16/2010	<1.00	<1.00	<1.00	<2.00	230	1,310
	5/18/2011	<1.00	<1.00	<1.00	<2.00	--	--
	12/12/2011	<1.00	<1.00	<1.00	<2.00	230	1,330
	4/24/2012	<1.00	<1.00	<1.00	<2.00	--	--
	10/16/2012	<1.00	<1.00	<1.00	<2.00	210	1,330
	5/7/2013	<1.00	<1.00	<1.00	<2.00	--	--
	12/19/2013	<1.00	<1.00	<1.00	<2.00	210	1,360
	4/30/2014	<1.00	<1.00	<1.00	<1.50	190	1,260
	10/21/2014	<1.00	<1.00	<1.00	<2.00	210	--
	5/12/2015	<1.00	<1.00	<1.00	<1.50	190	1,240
	11/11/2015	<1.00	<1.00	<1.00	<1.50	180	1,200
	6/15/2016	<1.00	<1.00	<1.00	<1.50	190	1,330
	12/6/2016	<1.00	<1.00	<1.00	<1.50	190	1,320
	5/25/2017	<1.00	<1.00	<1.00	<1.50	200	1,230
	11/14/2017	<1.00	<1.00	<1.00	<1.50	190	1,190
	4/10/2018	<1.00	<1.00	<1.00	<1.50	170	1,160
	10/4/2018	<1.00	<1.00	<1.00	<1.50	190	1,220
	5/7/2019	<1.00	<1.00	<1.00	<1.50	190	1,190
	11/20/2019	<1.00	<1.00	<1.00	<1.50	170	1,090
	5/27/2020	<1.00	<1.00	<1.00	<1.50	180	1,170
	11/3/2020	<1.00	<1.00	<1.00	<1.50	160	1,080
	5/11/2021	NA	NA	NA	NA	160	1,150
	10/19/2021	NA	NA	NA	NA	160	1,170
	6/7/2022	NA	NA	NA	NA	85.0	695
	10/5/2022	NA	NA	NA	NA	130	1,020
	5/24/2023	--	--	--	--	142	1,220
	10/4/2023	--	--	--	--	147	940
MW-17	5/24/2017	<1.00	<1.00	<1.00	<1.50	430	1,230
	11/15/2017	<1.00	<1.00	<1.00	<1.50	390	1,200
	4/10/2018	<1.00	<1.00	<1.00	<1.50	430	1,190
	10/3/2018	<1.00	<1.00	<1.00	<1.50	510	1,330
	5/7/2019	<1.00	<1.00	<1.00	<1.50	560	1,400
	11/20/2019	<1.00	<1.00	<1.00	<1.50	540	1,290
	5/7/2020	<1.00	<1.00	<1.00	<1.50	590	1,580
	11/2/2020	<1.00	<1.00	<1.00	<1.50	570	1,400
	5/11/2021	NA	NA	NA	NA	570	1,450
	10/19/2021	NA	NA	NA	NA	650	1,500
	6/7/2022	NA	NA	NA	NA	600	1,510
	10/5/2022	NA	NA	NA	NA	550	1,570
	5/24/2023	--	--	--	--	590	2,040
	10/4/2023	--	--	--	--	625	1,630
MW-18	5/24/2017	<1.00	<1.00	<1.00	<1.50	5.50	305
	11/15/2017	<1.00	<1.00	<1.00	<1.50	11.0	300
	4/10/2018	<1.00	<1.00	<1.00	<1.50	4.50	328
	4/10/2018	<1.00	<1.00	<1.00	<1.50	4.60	310
	10/3/2018	<1.00	<1.00	<1.00	<1.50	5.20	305
	5/7/2019	<1.00	<1.00	<1.00	<1.50	5.40	298
	11/20/2019	<1.00	<1.00	<1.00	<1.50	5.10	297
	5/27/2020	<1.00	<1.00	<1.00	<1.50	5.20	304
	11/3/2020	<1.00	<1.00	<1.00	<1.50	5.10	230
	10/19/2021	NA	NA	NA	NA	5.30	330
	10/4/2022	NA	NA	NA	NA	5.10	294
	10/5/2023	--	--	--	--	5.85	226
	5/24/2017	<1.00	<1.00	1.80	5.70	46.0	580
	11/15/2017	<1.00	<1.00	<1.00	<1.50	50.0	356
MW-19	4/10/2018	<1.00	<1.00	<1.00	<1.50	57.0	382
	10/3/2018	<1.00	<1.00	<1.00	<1.50	58.0	378
	5/8/2019	<1.00	<1.00	<1.00	<1.50	66.0	384
	11/21/2019	<1.00	<1.00	<1.00	<1.50	69.0	380
	5/27/2020	<1.00	<1.00	<1.00	<1.50	76.0	408
	11/4/2020	<1.00	<1.00	<1.00	<1.50	95.0	387
	11/2/2021	<1.00	<1.00	<1.00	<1.50	120	454
	10/4/2022	NA	NA	NA	NA	160	556
	10/5/2023	--	--	--	--	160	586
MW-20R	5/24/2017	<1.00	<1.00	<1.00	<1.50	330	1,150
	11/16/2017	<1.00	<1.00	<1.00	<1.50	290	--
	4/10/2018	<1.00	<1.00	<1.00	<1.50	300	998
	10/3/2018	<1.00	<1.00	2.10	<1.50	300	1,010
	5/9/2019	<1.00	<1.00	2.10	<1.50	310	1,030
	11/21/2019	<1.00	<1.00	2.10	<1.50	270	930
	5/27/2020	<1.00	<1.00	<1.00	<1.50	240	1,080
	11/4/2020	<1.00	<1.00	2.10	<1.50	320	981
	11/3/2021	<1.00	<1.00	<1.00	<1.50	300	1,030
	6/8/2022	NA	NA	NA	NA	290	1,080
	10/4/2022	NA	NA	NA	NA	260	1,090
	5/24/2023	--	--	--	--	289	1,440
	10/5/2023	--	--	--	--	301	1,130
MW-21	5/24/2017	<1.00	<1.00	<1.00	<1.50	<5.00	304
	11/15/2017	<1.00	<1.00	<1.00	<1.50	<5.00	270
	4/9/2018	<1.00	<1.00	<1.00	<1.50	2.90	320
	10/2/2018	<1.00	<1.00	<1.00	<1.50	<5.00	295
	5/9/2019	<1.00	<1.00	<1.00	<1.50	<5.00	290

Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-21 cont'd.	11/20/2019	<1.00	<1.00	<1.00	<1.50	<5.00	267
	5/27/2020	<1.00	<1.00	<1.00	<1.50	<5.00	276
	11/4/2020	<1.00	<1.00	<1.00	<1.50	3.00	269
	11/3/2021	<1.00	<1.00	<1.00	<1.50	<5.00	297
	10/4/2022	NA	NA	NA	NA	<5.00	258
	10/5/2023	--	--	--	--	3.38	240
SVE-2	12/13/1995	<200	<200	231	202	1,500	2,670
	2/20/1996	133	<2.00	191	72.0	495	2,410
	10/17/2000	1.72	<0.50	<0.50	3.19	532	2,390
	2/16/2001	1.76	<0.50	1.12	4.16	--	--
	8/8/2001	1.62	<1.00	<1.00	<2.00	597	2,610
	3/17/2002	1.10	<1.00	1.50	<1.00	--	--
	8/6/2002	2.80	<0.50	2.90	0.51	610	2,700
	1/15/2003	0.89	<0.50	0.79	0.66	390	2,400
	10/15/2003	2.70	<0.50	1.20	0.94	--	--
	5/27/2004	6.00	<0.50	4.00	2.20	590	2,300
	11/10/2004	0.88	<0.50	<0.50	<0.50	--	--
	4/13/2005	39.0	1.20	59.0	13.0	530	2,200
	11/30/2005	1.10	<0.50	<0.50	<0.50	--	--
	5/9/2006	2.40	<1.00	1.10	<3.00	430	1,600
	12/13/2006	1.10	<1.00	<1.00	<3.00	--	--
	6/20/2007	5.10	<1.00	2.10	<2.00	380	1,400
	12/5/2007	2.60	<1.00	<1.00	<2.00	--	--
	5/20/2008	50.0	<1.00	61.0	19.0	660	2,100
	12/9/2008	5.20	<1.00	<1.00	<2.00	--	--
	4/30/2009	16.0	<1.00	14.0	4.60	1,300	3,100
	1/28/2010	7.50	<1.00	2.70	<2.00	--	--
	11/16/2010	21.0	<1.00	19.0	6.30	930	2,150
	5/18/2011	11.0	<1.00	3.10	4.30	--	--
	12/12/2011	11.0	<1.00	5.80	3.40	1,300	3,880
	4/23/2012	9.30	<1.00	2.20	2.70	--	--
	10/17/2012	6.90	<1.00	2.30	<2.00	420	1,190
	5/8/2013	2.80	<1.00	<1.00	<2.00	--	--
	12/18/2013	3.20	<1.00	<1.00	<2.00	400	1,170
	5/2/2014	9.90	<1.00	8.30	3.90	830	2,420
	10/23/2014	62.0	<1.00	77.0	21.0	3,200	--
	5/13/2015	5.10	<1.00	3.30	<1.50	1,200	3,710
	11/10/2015	6.40	<1.00	4.50	<1.50	510	1,550
	11/4/2021	7.00	<1.00	2.90	<1.5	360	1,290
SVE-3	5/2/2014	3.00	<1.00	<1.00	<1.50	320	1,110
	10/24/2014	3.20	<1.00	<1.00	<2.00	380	--
	5/12/2015	6.10	<1.00	<1.00	<1.50	460	1,360
	11/11/2015	6.00	<1.00	<1.00	<1.50	450	1,190
	6/14/2016	8.40	<5.00	<5.00	<7.50	730	1,760
	12/6/2016	13.0	<10.0	<10.0	<15.0	730	1,750
	5/26/2017	5.20	<1.00	<1.00	<1.50	330	1,120
	11/16/2017	4.30	<1.00	<1.00	<1.50	370	1,120
	4/10/2018	4.70	<1.00	<1.00	<1.50	350	1,140
	10/4/2018	5.80	<1.00	<1.00	<1.50	410	1,250
	5/9/2019	4.70	<1.00	<1.00	<1.50	400	1,180
	11/21/2019	5.00	<1.00	<1.00	<1.50	360	1,180
	5/28/2020	4.20	<1.00	<1.00	<1.50	380	1,190
	11/4/2020	4.00	<1.00	<1.00	<1.50	390	1,070
	5/13/2021	4.80	<1.00	<1.00	<2.00	360	1,190
	11/3/2021	6.10	<1.00	<1.00	<1.50	380	1,200
	6/6/2022	4.70	<1.00	<1.00	<1.50	360	1,140
	10/5/2022	5.00	<1.00	<1.00	<2.00	350	1,140
	5/23/2023	6.6	<1.0	<1.0	<1.0	546	1,230
	10/6/2023	8.7	<1.0	<1.0	<3.0	687	1,370
SVE-5	10/18/2000	754	158	2,010	3,150	4,010	12,000
	2/16/2001	166	48.4	508	1,210	--	--
	8/8/2001	917	114	2,590	3,228	6,010	17,700
	3/16/2002	1,110	<200	1,770	1,920	--	--
	8/6/2002	300	80.0	1,100	1,400	4,100	13,000
	1/14/2003	570	130	1,800	2,900	8,600	17,000
	10/15/2003	700	150	2,500	4,700	--	--
	5/26/2004	550	110	1,700	1,900	2,500	16,000
	11/11/2004	580	96.0	1,800	2,000	--	--
	4/13/2005	370	63.0	1,100	1,400	3,400	11,000
	11/30/2005	250	51.0	580	1,000	--	--
	5/9/2006	1,000	<20.0	670	3,000	3,900	12,000
	12/13/2006	250	<50.0	700	960	--	--
	6/19/2007	400	66.0	1,100	1,500	2,700	8,600
	12/5/2007	560	84.0	1,600	1,900	--	--
	5/20/2008	640	86.0	1,800	2,100	4,500	15,000
	12/9/2008	400	52.0	1,200	1,400	--	--
	4/30/2009	500	69.0	1,500	1,700	4,300	13,000
	1/27/2010	310	43.0	850	980	--	--
	11/16/2010	490	68.0	1,600	1,600	3,800	11,000
	5/17/2011	160	29.0	420	540	--	--
	12/12/2011	400	55.0	1,100	1,200	4,100	10,100
	4/23/2012	430	63.0	1,100	1,300	--	--
	10/17/2012	470	73.0	1,700	1,700	3,500	10,900
	5/8/2013	330	44.0	990	1,100	--	--
	12/18/2013	520	58.0	1,500	1,500	3,600	14,200
	5/1/2014	260	35.0	740	750	2,400	8,940
	10/24/2014	480	52.0	1,100	1,400	4,000	--
	5/14/2015	250	27.0	700	620	2,700	9,770
	6/15/2016	360	<50.0	1,000	1,100	4,000	12,800
	12/6/2016	390	<50.0	1,100	1,100	3,700	12,700
	5/23/2017	200	25.0	520	450	2,200	7,060
	11/16/2017	280	33.0	790	650	3,400	10,600
	4/11/2018	250	26.0	580	460	2,400	8,690
	10/4/2018	370	40.0	960	820	3,500	10,700
	5/9/2019	4.80	<1.00	12.0	8.20	2,500	8,180
	11/21/2019	300	30.0	810	630	2,900	9,270
	5/28/2020	69.0	5.20	170	100	1,500	4,940
	11/4/2020	340	33.0	890	680	2,800	10,900
	5/13/2021	340	34.0	900	680	3,300	11,000
	11/4/2021	400	39.0	980	770	3,300	10,500
	6/9/2022	310	36.0	920	720	2,900	10,400
	10/5/2022	280	32.0	750	590	2,400	8,410
	5/24/2023	190	23	450	460	2,070	6,540
	10/6/2023	170	16	380	320	2,070	6,660
SVE-6	10/18/2000	125	28.3	322	652	2,080	8,170
	2/16/2001	143	29.7	337	943	--	--
	8/8/2001	102	6.09	218	276	1,800	9,250
	3/16/2002	119	<5.00	264	256	--	--

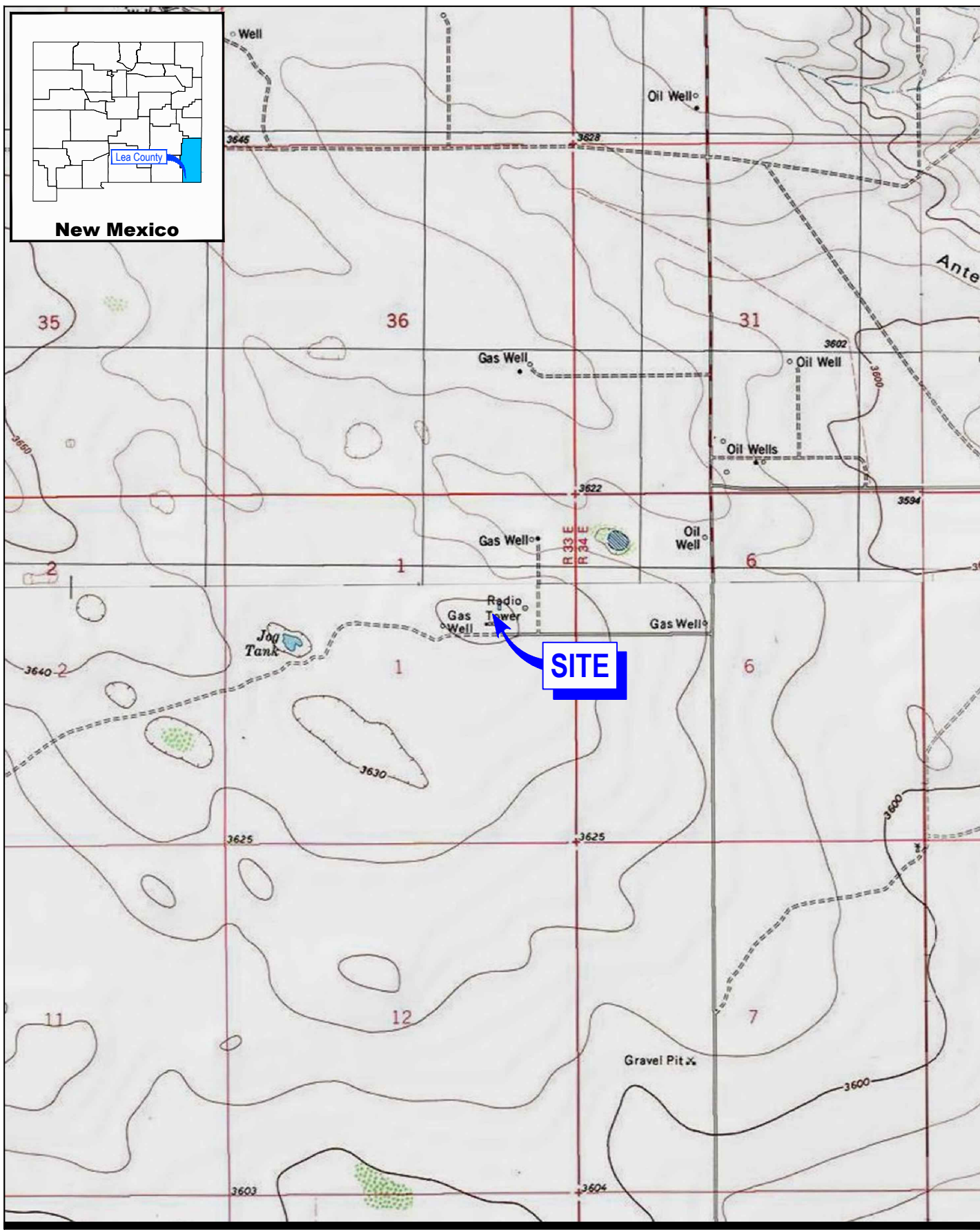
Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

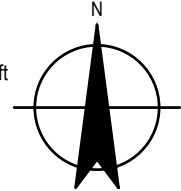
Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
SVE-6 cont'd.	8/5/2002	230	87.0	710	470	--	--
	8/6/2002	--	--	--	--	960	8,200
	1/15/2003	180	65.0	440	380	1,900	10,000
	10/15/2003	57.0	11.0	140	92.0	--	--
	5/26/2004	81.0	17.0	200	190	1,100	6,800
	11/11/2004	230	35.0	570	420	--	--
	4/13/2005	100	12.0	250	200	1,400	7,600
	11/30/2005	160	18.0	340	210	--	--
	5/8/2006	420	<10.0	2,000	1,000	--	--
	5/9/2006	--	--	--	--	1,600	8,900
	12/12/2006	260	<10.0	610	330	--	--
	6/19/2007	300	16.0	750	470	1,700	9,000
	12/5/2007	200	<10.0	450	260	--	--
	5/20/2008	170	<10.0	370	170	--	--
	5/21/2008	--	--	--	--	1,500	7,700
	12/9/2008	69.0	<10.0	150	97.0	--	--
	4/30/2009	180	<10.0	400	130	1,800	8,500
	1/27/2010	130	<10.0	270	130	--	--
	11/16/2010	91.0	<10.0	190	86.0	1,900	8,710
	5/17/2011	150	<5.00	320	140	--	--
	12/12/2011	200	<5.00	400	220	1,800	8,120
	4/23/2012	190	<10.0	370	180	--	--
	10/17/2012	150	<10.0	300	130	1,800	7,440
	5/8/2013	89.0	<10.0	200	100	--	--
	12/19/2013	210	7.50	450	190	1,900	8,560
	5/2/2014	62.0	<5.00	130	59.0	1,100	5,860
	10/24/2014	58.0	<5.00	120	64.0	1,500	--
	5/13/2015	21.0	<5.00	48.0	21.0	1,000	4,940
	11/11/2015	27.0	<1.00	58.0	21.0	840	4,300
	6/16/2016	52.0	1.80	110	41.0	1,300	6,410
	12/6/2016	66.0	<5.00	120	45.0	1,300	5,340
	5/23/2017	19.0	<2.00	31.0	8.70	960	4,480
	11/16/2017	12.0	<1.00	17.0	4.20	820	4,480
	4/11/2018	18.0	<1.00	32.0	12.0	680	4,460
	10/4/2018	25.0	<1.00	41.0	12.0	770	4,100
	5/9/2019	41.0	1.00	63.0	21.0	750	3,680
	11/21/2019	32.0	<1.00	54.0	18.0	460	2,670
	5/28/2020	24.0	<1.00	42.0	13.0	580	3,240
	11/5/2020	59.0	1.20	100	31.0	790	3,820
	5/13/2021	39.0	<5.00	70.0	22.0	710	4,060
	11/4/2021	37.0	<5.00	51.0	20.0	590	3,170
	6/9/2022	44.0	<5.00	55.0	85.3	1,500	6,560
	10/5/2022	48.0	1.30	86.0	24.0	850	3,940
	5/23/2023	51	1.1	95	27	850	4,740
	10/6/2023	54	<1.0	93	18	1,050	4,680
SVE-7	10/17/2000	6.16	<0.50	0.936	2.01	1,450	3,360
	2/16/2001	7.66	<0.50	0.851	1.98	--	--
	8/8/2001	22.6	1.43	3.99	13.6	2,060	4,340
	3/16/2002	8.30	<5.00	<5.00	<5.00	--	--
	8/5/2002	3.40	<0.50	<0.50	<0.50	2,100	4,900
	1/15/2003	4.10	<0.50	<0.50	<0.50	1,300	3,500
	10/15/2003	4.70	<0.50	<0.50	1.30	--	--
	5/27/2004	7.00	<0.50	0.75	1.80	1,300	3,400
	11/10/2004	3.00	<0.50	<0.50	<0.50	--	--
	4/13/2005	14.0	0.53	1.20	3.90	2,200	4,800
	11/30/2005	21.0	0.740	3.90	8.00	--	--
	5/10/2006	6.80	<1.00	<1.00	<3.00	1,300	3,700
	12/13/2006	16.0	<1.00	1.00	<3.00	--	--
	6/20/2007	5.70	<1.00	<1.00	<2.00	1,400	3,400
	12/5/2007	2.80	<1.00	<1.00	<2.00	--	--
	5/22/2008	4.30	<1.00	<1.00	<2.00	1,500	3,800
	12/9/2008	8.00	<1.00	<1.00	<2.00	--	--
	4/30/2009	7.50	<1.00	<1.00	<2.00	1,000	2,600
	1/28/2010	<1.00	<1.00	<1.00	<2.00	--	--
	11/17/2010	<10.0	<10.0	<10.0	<20.0	1,100	3,500
	5/18/2011	5.30	<1.00	<1.00	<2.00	--	--
	12/12/2011	19.0	<1.00	2.40	4.80	1,800	4,420
	4/23/2012	16.0	<1.00	1.80	3.90	--	--
	10/17/2012	25.0	<1.00	3.20	5.40	2,400	5,070
	5/8/2013	22.0	<1.00	4.00	6.70	--	--
	12/19/2013	26.0	<1.00	5.30	7.30	2,400	5,440
	5/2/2014	18.0	<1.00	2.80	3.80	1,800	3,940
	10/24/2014	24.0	<1.00	5.60	7.50	2,900	--
	5/13/2015	8.10	<1.00	<1.00	<1.50	1,100	2,610
	11/12/2015	6.90	<1.00	<1.00	<1.50	920	2,400
	11/3/2021	6.30	<1.00	<1.00	<1.50	780	2,340
SVE-11	11/14/1996	6.20	45.0	150	140	--	--
	10/18/2000	552	47.0	1,680	920	2,660	10,600
	2/16/2001	497	83.6	1,670	1,180	--	--
	8/8/2001	468	53.1	1,780	1,123	2,790	10,500
	3/16/2002	721	<200	1,410	897	--	--
	8/6/2002	530	100	1,800	1,100	2,200	12,000
	1/15/2003	170	36.0	540	340	1,000	4,800
	10/15/2003	280	41.0	2.00	670	--	--
	5/27/2004	520	77.0	1,600	1,100	2,500	11,000
	11/11/2004	580	82.0	1,800	1,600	--	--
	4/14/2005	460	57.0	1,400	960	2,400	9,800
	11/30/2005	550	74.0	1,700	1,200	--	--
	5/9/2006	600	<20.0	2,000	870	1,900	8,800
	12/13/2006	500	<50.0	1,500	1,100	--	--
	6/19/2007	310	34.0	980	710	1,300	5,600
	12/5/2007	560	63.0	1,600	1,300	--	--
	5/22/2008	500	54.0	1,500	1,200	1,900	8,900
	12/9/2008	460	49.0	1,400	1,000	--	--
	4/30/2009	310	39.0	1,100	640	1,500	6,200
	1/28/2010	250	31.0	830	640	--	--
	11/17/2010	270	33.0	870	640	1,600	6,130
	5/17/2011	160	22.0	510	390	--	--
	12/12/2011	74.0	<10.0	220	160	640	2,690
	4/24/2012	340	43.0	900	890	--	--
	10/17/2012	300	38.0	890	750	1,600	5,650
	5/8/2013	250	28.0	700	610	--	--
	12/18/2013	310	34.0	880	760	1,500	5,510
	5/1/2014	340	39.0	900	780	2,100	6,060
	10/23/2014	330	39.0	790	720	1,700	--
	5/14/2015	210	23.0	410	380	1,400	4,810
	11/11/2015	240	20.0	390	320	1,600	5,020
	11/4/2021	220	11.0	160	140	1,300	3,960

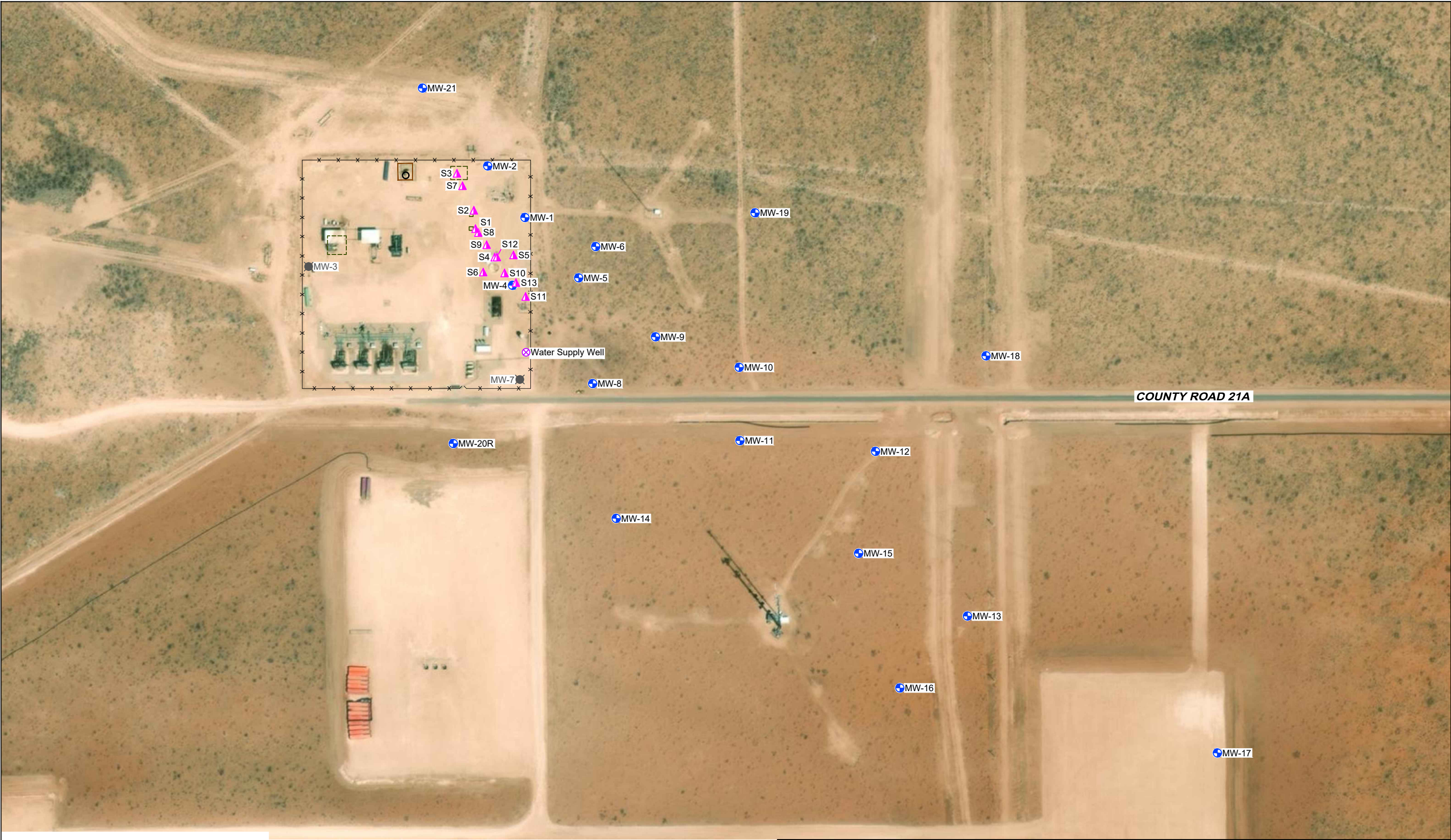
Table 3
Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company, LLC
NMOCD AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
Water Well	5/31/1995	<2.00	<2.00	<2.00	<2.00	100	900
	12/14/1995	<2.00	<2.00	<2.00	<2.00	106	825
	2/21/1996	<2.00	<2.00	<2.00	<2.00	107	402
	5/16/1996	<2.00	<2.00	<2.00	<2.00	--	--
	8/14/1996	<2.00	<2.00	<2.00	<3.00	--	--
	11/14/1996	<2.00	<2.00	<2.00	<2.00	--	--
	2/8/1997	<2.00	<2.00	<2.00	<2.00	109	854
	8/9/1997	<2.00	<2.00	<2.00	<2.00	500	840
	2/26/1998	<5.00	<5.00	<5.00	<5.00	102	850
	8/4/1998	<1.00	<1.00	<1.00	<1.00	113	850
	2/11/1999	<1.00	<1.00	<1.00	<1.00	110	850
	8/11/1999	<2.00	<2.00	<2.00	<2.00	110	830
	2/15/2000	<1.00	<1.00	<1.00	<1.00	--	--
	2/16/2001	<0.50	<0.50	<0.50	<1.00	--	--
	8/9/2001	<1.00	<1.00	<1.00	<2.00	113	966
	3/17/2002	<1.00	<1.00	<1.00	<1.00	--	--
	8/6/2002	<0.50	<0.50	<0.50	<0.50	99.0	790
	1/16/2003	<0.50	<0.50	<0.50	<0.50	100	780
	10/15/2003	<0.50	<0.50	<0.50	<0.50	--	--
	5/27/2004	<0.50	<0.50	<0.50	<0.50	110	790
	11/10/2004	<0.50	<0.50	<0.50	<0.50	--	--
	4/13/2005	<0.50	<0.50	<0.50	<0.50	120	840
	11/30/2005	<0.50	<0.50	<0.50	<0.50	--	--
	5/8/2006	<1.00	<1.00	<1.00	<1.00	100	870
	12/12/2006	<1.00	<1.00	<1.00	<3.00	--	--
	6/18/2007	<1.00	<1.00	<1.00	<2.00	110	840
	12/5/2007	<1.00	<1.00	<1.00	<2.00	--	--
	5/20/2008	<1.00	<1.00	<1.00	<2.00	98.0	820
	12/10/2008	<1.00	<1.00	<1.00	<2.00	--	--
	4/30/2009	<1.00	<1.00	<1.00	<2.00	120	850
	1/27/2010	<1.00	<1.00	<1.00	<2.00	--	--
	11/17/2010	<1.00	<1.00	<1.00	<2.00	120	864
	5/18/2011	<1.00	<1.00	<1.00	<2.00	--	--
	12/12/2011	<1.00	<1.00	4.80	<2.00	110	862
	4/23/2012	<1.00	<1.00	<1.00	<2.00	--	--
	10/17/2012	<1.00	<1.00	<1.00	<2.00	110	893
	5/8/2013	<1.00	<1.00	<1.00	<2.00	--	--
	12/18/2013	<1.00	<1.00	<1.00	<2.00	110	880
	5/1/2014	<1.00	<1.00	<1.00	<1.50	110	881
	5/13/2015	<1.00	<1.00	<1.00	<1.50	110	890
	11/11/2015	<1.00	<1.00	<1.00	<1.50	100	850
	6/16/2016	<1.00	<1.00	<1.00	<1.50	120	898
	12/7/2016	<1.00	<1.00	<1.00	<1.50	110	866
	5/25/2017	<1.00	<1.00	<1.00	<1.50	110	862
	11/16/2017	<1.00	<1.00	<1.00	<1.50	110	869
	4/10/2018	<1.00	<1.00	<1.00	<1.50	110	885
	10/4/2018	<1.00	<1.00	<1.00	<1.50	120	874
	5/8/2019	<1.00	<1.00	<1.00	<1.50	120	867
	11/21/2019	<1.00	<1.00	<1.00	<1.50	120	879
	5/28/2020	<1.00	<1.00	<1.00	<1.50	120	864
	11/5/2020	<1.00	<1.00	<1.00	<1.50	110	848
	11/4/2021	<1.00	<1.00	<1.00	<1.50	110	890
	10/6/2023	<1.0	<1.0	<1.0	<3.0	128	706

- Notes:
- 1) Analytical results are presented in micrograms per liter (µg/L) except for chloride and TDS, which are presented in milligrams per liter (mg/L).
 - 2) TDS - total dissolved solids
 - 3) NMWQCC = New Mexico Water Quality Control Commission
 - 4) < - Analyte was not detected at or above the laboratory reporting limit.
 - 5) -- = not analyzed
 - 6) Shaded/bolded results exceed their respective NMWQCC groundwater quality standard.



0 1000 2000 ft Coordinate System: NAD 1983 (2011) StatePlane- New Mexico East (US Feet) 		TRANSWESTERN PIPELINE COMPANY, LLC LEA COUNTY, NEW MEXICO BELL LAKE GAS PLANT NMOC AP-120 SITE LOCATION MAP	Project No. 12603944 Date November 2023 FIGURE 1
---	---	--	---



MONITORING WELL LOCATION

SOIL VAPOR EXTRACTION WELL LOCATION

PLUGGED AND ABANDONED MONITORING WELL

FORMER PIT/IMPOUNDMENT

FENCE LINE

NOTE:

1.

DUE TO THE PROXIMITY OF THE WELL LOCATIONS, SVE WELLS ARE ABBREVIATED. i.e., S2 = SVE-2

0

100

200 ft

Coordinate System:

NAD 1983 (2011) StatePlane-

New Mexico East (US Feet)

N

GHD

TRANSWESTERN PIPELINE COMPANY, LLC

LEA COUNTY, NEW MEXICO

BELL LAKE GAS PLANT

NMOCD AP-120

SITE DETAILS MAP

Project No. 12603944

Date November 2023

FIGURE 2

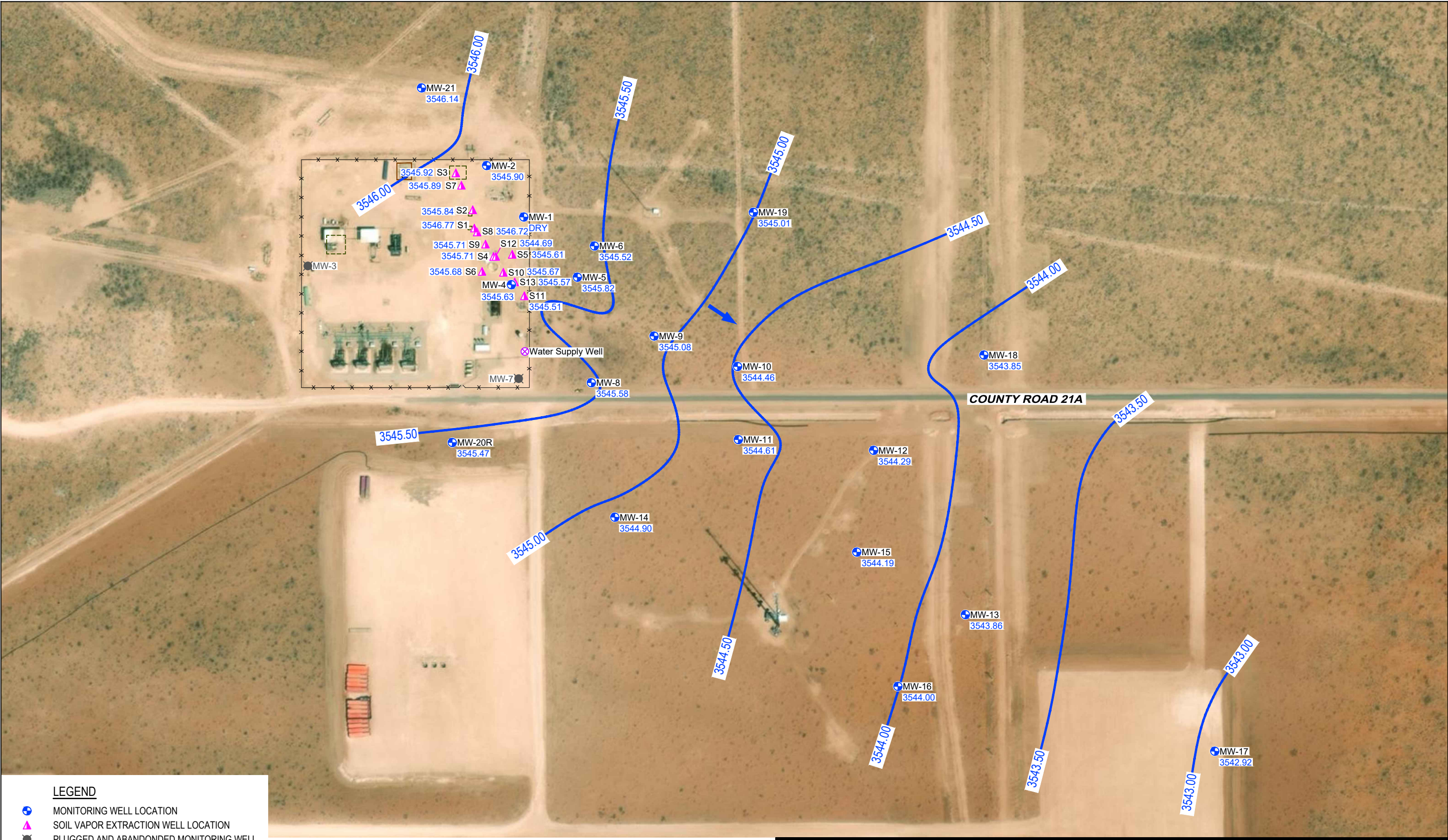
Filename: N:\US\Albuquerque\Projects\56212603944\Digital_Design\ACAD\Figures\RPT-2023Annual_GWM\12603944-GHD-00-00-RPT-EN-D102_WA-2023Annual_GWM.dwg

Plot Date: 27 November 2023 1:47 PM

Data Source: Microsoft Product Screen shot(s) Reprinted with permission from Microsoft Corporation

Lat/Long: 32.2487° North, 103.5215° West

Released to Imaging: 4/17/2024 11:26:21 AM



LEGEND

- MONITORING WELL LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- PLUGGED AND ABANDONED MONITORING WELL
- FORMER PIT/IMPOUNDMENT
- FENCE LINE
- GROUNDWATER ELEVATION CONTOUR (INTERVAL = 0.5 FT)
- GROUNDWATER ELEVATION (FT AMSL)
- DIRECTION OF GROUNDWATER FLOW

- NOTES:**
- 1. DUE TO THE PROXIMITY OF THE WELL LOCATIONS, SVE WELLS ARE ABBREVIATED. i.e., S2 = SVE-2
 - 2. SVE WELLS WERE NOT HONORED FOR CONTOURS.

0 100 200 ft

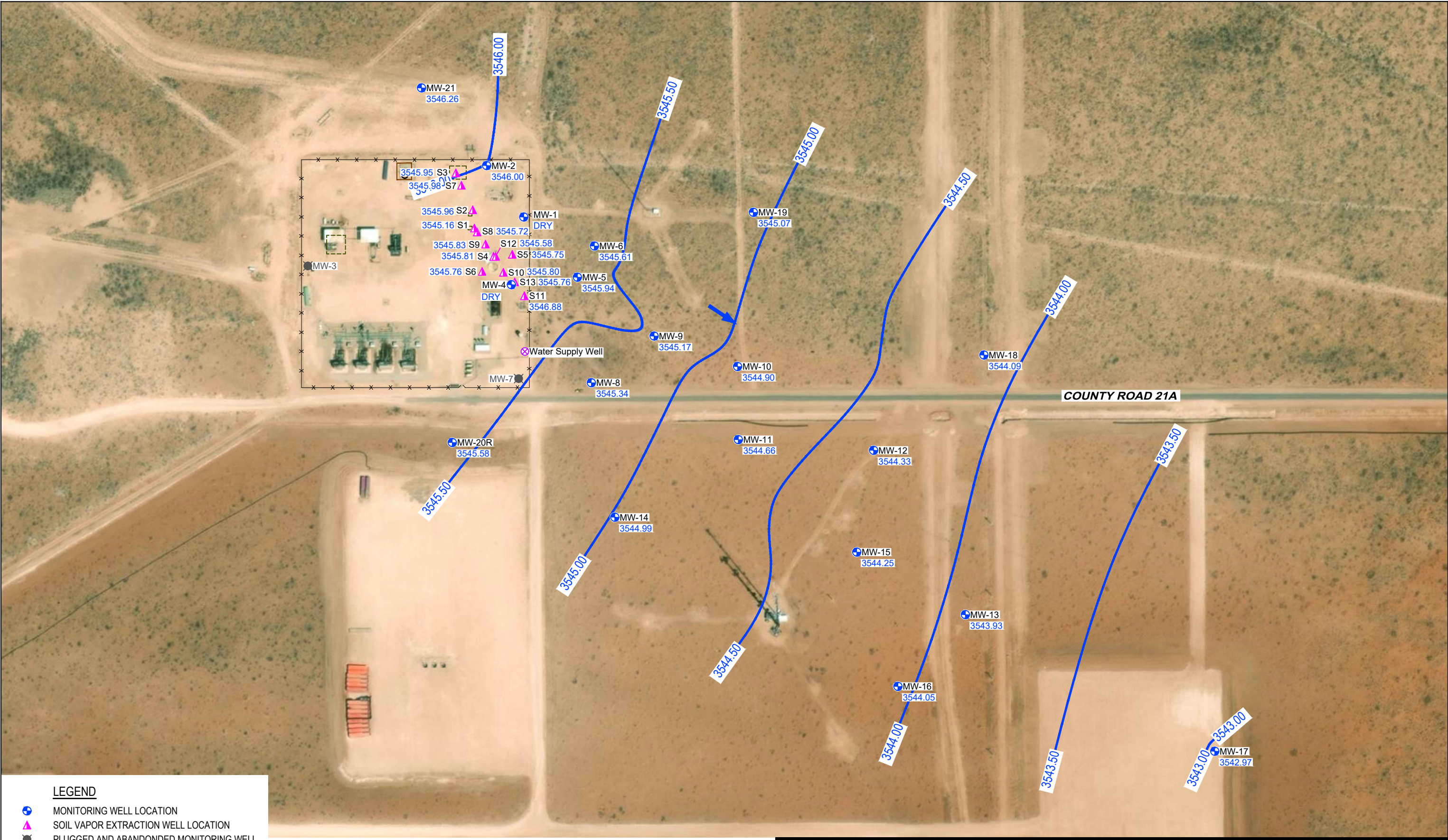
Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)

TRANSWESTERN PIPELINE COMPANY, LLC
LEA COUNTY, NEW MEXICO
BELL LAKE GAS PLANT
NMOC AP-120

**POTENTIOMETRIC SURFACE MAP
(MAY 2023)**

Project No. 12603944
Date November 2023

FIGURE 3



LEGEND

MONITORING WELL LOCATION

SOIL VAPOR EXTRACTION WELL LOCATION

PLUGGED AND ABANDONED MONITORING WELL

FORMER PIT/IMPOUNDMENT

FENCE LINE

GROUNDWATER ELEVATION CONTOUR
(INTERVAL = 0.5 FT)

GROUNDWATER ELEVATION (FT AMSL)

DIRECTION OF GROUNDWATER FLOW

- NOTES:
1.

 DUE TO THE PROXIMITY OF THE WELL LOCATIONS, SVE WELLS ARE ABBREVIATED. i.e., S2 = SVE-2
2.
- SVE WELLS WERE NOT HONORED FOR CONTOURS.

0100200 ft

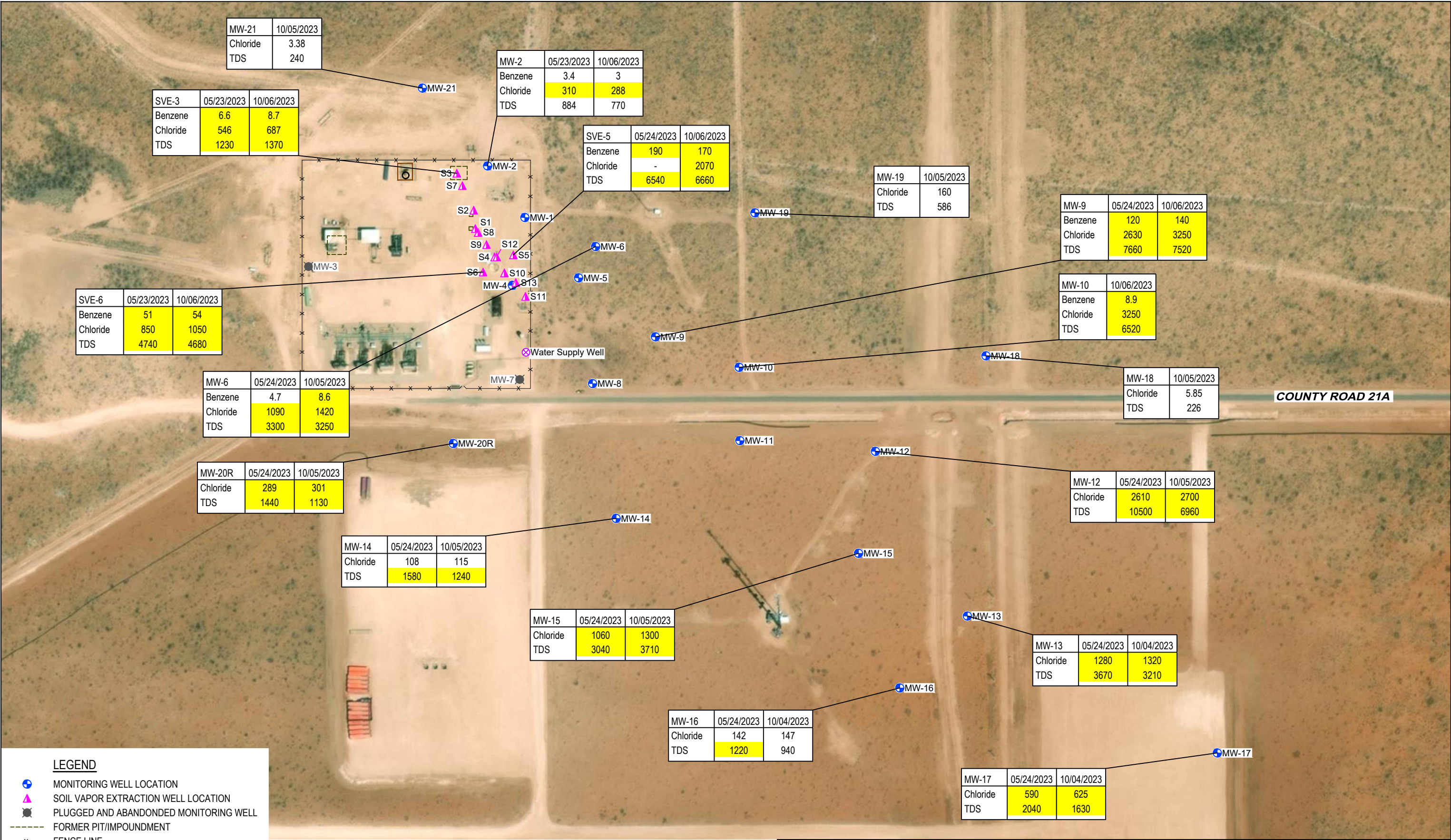
Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)

TRANSWESTERN PIPELINE COMPANY, LLC
LEA COUNTY, NEW MEXICO
BELL LAKE GAS PLANT
NMOC AP-120

POTENTIOMETRIC SURFACE MAP
(OCTOBER 2023)

Project No. 12603944
Date November 2023

FIGURE 4



LEGEND

MONITORING WELL LOCATION

SOIL VAPOR EXTRACTION WELL LOCATION

PLUGGED AND ABANDONED MONITORING WELL

FORMER PIT/IMPOUNDMENT

FENCE LINE

NA

NOT ANALYZED

<

ANALYTE WAS NOT DETECTED AT OR ABOVE THE LABORATORY REPORTING LIMIT

B

BENZENE

CI

CHLORIDE

TDS

TOTAL DISSOLVED SOLIDS

- NOTES:
1.

BENZENE ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L) AND CHLORIDE AND TDS ARE PRESENTED IN MILLIGRAMS PER LITER (mg/L).
2.
- ONLY WELLS DISPLAYING ANALYTICAL DATA WERE SAMPLED IN 2023.

3.

4.

0100200 ft

Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)



TRANSWESTERN PIPELINE COMPANY, LLC
LEA COUNTY, NEW MEXICO
BELL LAKE GAS PLANT
NMOC AP-120

COC CONCENTRATIONS IN
GROUNDATER (2023)

Project No. 12603944
Date November 2023

FIGURE 5

Appendices

Appendix A

Laboratory Analytical Reports



right solutions.
right partner.

10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

November 16, 2023

Blair Owen
GHD
11451 Katy Fwy
Suite 400
Houston, TX 77079

Work Order: **HS23051877**

Laboratory Results for: **12603944 - Bell Lake 2023**

Dear Blair Owen,

ALS Environmental received 15 sample(s) on May 26, 2023 for the analysis presented in the following report.

This is a REVISED REPORT. Please see the Case Narrative for discussion concerning this revision.

Regards,

Generated By: JAMES.GUIN

James Guin

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Work Order: HS23051877

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS23051877-01	12603944-TB01-	Water	CG-041923 -266	23-May-2023 00:00	26-May-2023 10:00	☐
HS23051877-02	MW-2-20230523	Water		23-May-2023 16:00	26-May-2023 10:00	☐
HS23051877-03	SVE-3-20230523	Water		23-May-2023 17:10	26-May-2023 10:00	☐
HS23051877-04	SVE-6-20230523	Water		23-May-2023 18:00	26-May-2023 10:00	☐
HS23051877-05	SVE-5-20230524	Water		24-May-2023 09:50	26-May-2023 10:00	☐
HS23051877-06	MW-17-20230524	Water		24-May-2023 10:35	26-May-2023 10:00	☐
HS23051877-07	MW-16-20230524	Water		24-May-2023 11:15	26-May-2023 10:00	☐
HS23051877-08	MW-13-20230524	Water		24-May-2023 12:10	26-May-2023 10:00	☐
HS23051877-09	MW-15-20230524	Water		24-May-2023 13:20	26-May-2023 10:00	☐
HS23051877-10	MW-14-20230524	Water		24-May-2023 14:00	26-May-2023 10:00	☐
HS23051877-11	MW-20R-20230524	Water		24-May-2023 15:00	26-May-2023 10:00	☐
HS23051877-12	MW-12-20230524	Water		24-May-2023 16:00	26-May-2023 10:00	☐
HS23051877-13	MW-9-20230524	Water		24-May-2023 17:30	26-May-2023 10:00	☐
HS23051877-14	MW-6-20230524	Water		24-May-2023 18:25	26-May-2023 10:00	☐
HS23051877-15	DUP01	Water		23-May-2023 00:00	26-May-2023 10:00	☐

Revision:1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Work Order: HS23051877

CASE NARRATIVE**Work Order Comments**

- This report was revised 11/16/23 to change the sampled date on HS23051877-05 to 05/23/23 09:50.

Work Order Comments

- Receiving notes:
SVE-9-20230524 on COC is labeled as SVE-5-20230524 (Date/time match);
Per email from Blair Owen 6/1/23, log sample per Label information.

GCMS Volatiles by Method SW8260**Batch ID: R436754,R436760,R436988**

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

WetChemistry by Method E300**Batch ID: R437583****Sample ID: MW-17-20230524 (HS23051877-06MS)**

- The MS and/or MSD recovery was outside of the control limits; however, the result in the parent sample is greater than 4x the spike amount. (Chloride)

WetChemistry by Method M2540C**Batch ID: R436677,R436808,R436825**

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	12603944-TB01-	Lab ID:HS23051877-01
Collection Date:	23-May-2023 00:00	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene		U	0.0010	mg/L	1	01-Jun-2023 00:28
Ethylbenzene		U	0.0010	mg/L	1	01-Jun-2023 00:28
Toluene		U	0.0010	mg/L	1	01-Jun-2023 00:28
Xylenes, Total		U	0.0010	mg/L	1	01-Jun-2023 00:28
Surr: 1,2-Dichloroethane-d4	107		70-126	%REC	1	01-Jun-2023 00:28
Surr: 4-Bromofluorobenzene	98.0		77-113	%REC	1	01-Jun-2023 00:28
Surr: Dibromofluoromethane	104		77-123	%REC	1	01-Jun-2023 00:28
Surr: Toluene-d8	94.4		82-127	%REC	1	01-Jun-2023 00:28

ALS Houston, US

Date: 16-Nov-23

Client: GHD
 Project: 12603944 - Bell Lake 2023
 Sample ID: MW-2-20230523
 Collection Date: 23-May-2023 16:00

ANALYTICAL REPORT

WorkOrder:HS23051877
 Lab ID:HS23051877-02
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	0.0034		0.0010	mg/L	1	01-Jun-2023 04:39
Ethylbenzene	U		0.0010	mg/L	1	01-Jun-2023 04:39
Toluene	U		0.0010	mg/L	1	01-Jun-2023 04:39
Xylenes, Total	U		0.0010	mg/L	1	01-Jun-2023 04:39
Surr: 1,2-Dichloroethane-d4	105		70-126	%REC	1	01-Jun-2023 04:39
Surr: 4-Bromofluorobenzene	98.9		77-113	%REC	1	01-Jun-2023 04:39
Surr: Dibromofluoromethane	99.6		77-123	%REC	1	01-Jun-2023 04:39
Surr: Toluene-d8	97.7		82-127	%REC	1	01-Jun-2023 04:39
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	310		2.50	mg/L	5	09-Jun-2023 10:56
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	884		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: SVE-3-20230523
Collection Date: 23-May-2023 17:10

ANALYTICAL REPORT

WorkOrder:HS23051877
Lab ID:HS23051877-03
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	0.0066		0.0010	mg/L	1	01-Jun-2023 05:02
Ethylbenzene	U		0.0010	mg/L	1	01-Jun-2023 05:02
Toluene	U		0.0010	mg/L	1	01-Jun-2023 05:02
Xylenes, Total	U		0.0010	mg/L	1	01-Jun-2023 05:02
Surr: 1,2-Dichloroethane-d4	104		70-126	%REC	1	01-Jun-2023 05:02
Surr: 4-Bromofluorobenzene	98.1		77-113	%REC	1	01-Jun-2023 05:02
Surr: Dibromofluoromethane	102		77-123	%REC	1	01-Jun-2023 05:02
Surr: Toluene-d8	98.7		82-127	%REC	1	01-Jun-2023 05:02
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	546		5.00	mg/L	10	09-Jun-2023 11:01
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	1,230		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: SVE-6-20230523
Collection Date: 23-May-2023 18:00

ANALYTICAL REPORT

WorkOrder:HS23051877
Lab ID:HS23051877-04
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	0.051		0.0010	mg/L	1	01-Jun-2023 05:24
Ethylbenzene	0.0011		0.0010	mg/L	1	01-Jun-2023 05:24
Toluene	0.095		0.0010	mg/L	1	01-Jun-2023 05:24
Xylenes, Total	0.027		0.0010	mg/L	1	01-Jun-2023 05:24
Surr: 1,2-Dichloroethane-d4	101		70-126	%REC	1	01-Jun-2023 05:24
Surr: 4-Bromofluorobenzene	110		77-113	%REC	1	01-Jun-2023 05:24
Surr: Dibromofluoromethane	96.5		77-123	%REC	1	01-Jun-2023 05:24
Surr: Toluene-d8	102		82-127	%REC	1	01-Jun-2023 05:24
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	850		10.0	mg/L	20	09-Jun-2023 11:07
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	4,740		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: SVE-5-20230524
Collection Date: 24-May-2023 09:50

ANALYTICAL REPORT

WorkOrder:HS23051877
Lab ID:HS23051877-05
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	0.19		0.0010	mg/L	1	01-Jun-2023 05:47
Ethylbenzene	0.023		0.0010	mg/L	1	01-Jun-2023 05:47
Toluene	0.45		0.010	mg/L	10	02-Jun-2023 15:56
Xylenes, Total	0.46		0.0010	mg/L	1	01-Jun-2023 05:47
Surr: 1,2-Dichloroethane-d4	90.3		70-126	%REC	1	01-Jun-2023 05:47
Surr: 1,2-Dichloroethane-d4	96.1		70-126	%REC	10	02-Jun-2023 15:56
Surr: 4-Bromofluorobenzene	111		77-113	%REC	1	01-Jun-2023 05:47
Surr: 4-Bromofluorobenzene	98.9		77-113	%REC	10	02-Jun-2023 15:56
Surr: Dibromofluoromethane	87.9		77-123	%REC	1	01-Jun-2023 05:47
Surr: Dibromofluoromethane	99.2		77-123	%REC	10	02-Jun-2023 15:56
Surr: Toluene-d8	103		82-127	%REC	1	01-Jun-2023 05:47
Surr: Toluene-d8	96.7		82-127	%REC	10	02-Jun-2023 15:56
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,070		25.0	mg/L	50	09-Jun-2023 11:13
TOTAL DISSOLVED SOLIDS BY SM2540C -2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	6,540		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	MW-17-20230524	Lab ID:HS23051877-06
Collection Date:	24-May-2023 10:35	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	590		5.00	mg/L	10	09-Jun-2023 11:54
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	2,040		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	MW-16-20230524	Lab ID:HS23051877-07
Collection Date:	24-May-2023 11:15	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	142		2.50	mg/L	5	09-Jun-2023 11:19
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	1,220		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	MW-13-20230524	Lab ID:HS23051877-08
Collection Date:	24-May-2023 12:10	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300				Analyst: TH
Chloride	1,280		25.0	mg/L	50	09-Jun-2023 11:25
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C				Analyst: MZD
Total Dissolved Solids (Residue, Filterable)	3,670		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	MW-15-20230524	Lab ID:HS23051877-09
Collection Date:	24-May-2023 13:20	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	1,060		25.0	mg/L	50	09-Jun-2023 12:11
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	3,040		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	MW-14-20230524	Lab ID:HS23051877-10
Collection Date:	24-May-2023 14:00	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	108		2.50	mg/L	5	09-Jun-2023 12:17
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	1,580		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	MW-20R-20230524	Lab ID:HS23051877-11
Collection Date:	24-May-2023 15:00	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	289		2.50	mg/L	5	09-Jun-2023 12:35
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	1,440		10.0	mg/L	1	31-May-2023 14:46

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23051877
Sample ID:	MW-12-20230524	Lab ID:HS23051877-12
Collection Date:	24-May-2023 16:00	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,610		25.0	mg/L	50	09-Jun-2023 12:40
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	10,500		10.0	mg/L	1	31-May-2023 16:11

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: MW-9-20230524
Collection Date: 24-May-2023 17:30

ANALYTICAL REPORT

WorkOrder:HS23051877
Lab ID:HS23051877-13
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	0.12		0.0010	mg/L	1	01-Jun-2023 06:10
Ethylbenzene	0.011		0.0010	mg/L	1	01-Jun-2023 06:10
Toluene	0.0025		0.0010	mg/L	1	01-Jun-2023 06:10
Xylenes, Total	0.24		0.0010	mg/L	1	01-Jun-2023 06:10
Surr: 1,2-Dichloroethane-d4	95.6		70-126	%REC	1	01-Jun-2023 06:10
Surr: 4-Bromofluorobenzene	107		77-113	%REC	1	01-Jun-2023 06:10
Surr: Dibromofluoromethane	94.2		77-123	%REC	1	01-Jun-2023 06:10
Surr: Toluene-d8	97.7		82-127	%REC	1	01-Jun-2023 06:10
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,630		25.0	mg/L	50	09-Jun-2023 12:46
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	7,660		10.0	mg/L	1	31-May-2023 16:11

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: MW-6-20230524
Collection Date: 24-May-2023 18:25

ANALYTICAL REPORT

WorkOrder:HS23051877
Lab ID:HS23051877-14
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	0.0047		0.0010	mg/L	1	31-May-2023 19:55
Ethylbenzene	U		0.0010	mg/L	1	31-May-2023 19:55
Toluene	0.0023		0.0010	mg/L	1	31-May-2023 19:55
Xylenes, Total	0.0019		0.0010	mg/L	1	31-May-2023 19:55
Surr: 1,2-Dichloroethane-d4	103		70-126	%REC	1	31-May-2023 19:55
Surr: 4-Bromofluorobenzene	101		77-113	%REC	1	31-May-2023 19:55
Surr: Dibromofluoromethane	102		77-123	%REC	1	31-May-2023 19:55
Surr: Toluene-d8	97.6		82-127	%REC	1	31-May-2023 19:55
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	1,090		10.0	mg/L	20	09-Jun-2023 13:15
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	3,300		10.0	mg/L	1	31-May-2023 16:11

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: DUP01
Collection Date: 23-May-2023 00:00

ANALYTICAL REPORT
WorkOrder:HS23051877
Lab ID:HS23051877-15
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	0.13		0.0010	mg/L	1	31-May-2023 20:17
Ethylbenzene	0.011		0.0010	mg/L	1	31-May-2023 20:17
Toluene	0.0020		0.0010	mg/L	1	31-May-2023 20:17
Xylenes, Total	0.24		0.0010	mg/L	1	31-May-2023 20:17
Surr: 1,2-Dichloroethane-d4	103		70-126	%REC	1	31-May-2023 20:17
Surr: 4-Bromofluorobenzene	108		77-113	%REC	1	31-May-2023 20:17
Surr: Dibromofluoromethane	100		77-123	%REC	1	31-May-2023 20:17
Surr: Toluene-d8	96.1		82-127	%REC	1	31-May-2023 20:17
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,570		25.0	mg/L	50	09-Jun-2023 13:21
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: MZD		
Total Dissolved Solids (Residue, Filterable)	5,080		10.0	mg/L	1	30-May-2023 17:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R436677 (0)		Test Name : TOTAL DISSOLVED SOLIDS BY SM2540C-2011			Matrix: Water	
HS23051877-02	MW-2-20230523	23 May 2023 16:00			30 May 2023 17:00	1
HS23051877-03	SVE-3-20230523	23 May 2023 17:10			30 May 2023 17:00	1
HS23051877-04	SVE-6-20230523	23 May 2023 18:00			30 May 2023 17:00	1
HS23051877-05	SVE-5-20230524	24 May 2023 09:50			30 May 2023 17:00	1
HS23051877-06	MW-17-20230524	24 May 2023 10:35			30 May 2023 17:00	1
HS23051877-07	MW-16-20230524	24 May 2023 11:15			30 May 2023 17:00	1
HS23051877-08	MW-13-20230524	24 May 2023 12:10			30 May 2023 17:00	1
HS23051877-09	MW-15-20230524	24 May 2023 13:20			30 May 2023 17:00	1
HS23051877-10	MW-14-20230524	24 May 2023 14:00			30 May 2023 17:00	1
HS23051877-15	DUP01	23 May 2023 00:00			30 May 2023 17:00	1
Batch ID: R436754 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS23051877-14	MW-6-20230524	24 May 2023 18:25			31 May 2023 19:55	1
HS23051877-15	DUP01	23 May 2023 00:00			31 May 2023 20:17	1
Batch ID: R436760 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS23051877-01	12603944-TB01-	23 May 2023 00:00			01 Jun 2023 00:28	1
HS23051877-02	MW-2-20230523	23 May 2023 16:00			01 Jun 2023 04:39	1
HS23051877-03	SVE-3-20230523	23 May 2023 17:10			01 Jun 2023 05:02	1
HS23051877-04	SVE-6-20230523	23 May 2023 18:00			01 Jun 2023 05:24	1
HS23051877-05	SVE-5-20230524	24 May 2023 09:50			01 Jun 2023 05:47	1
HS23051877-13	MW-9-20230524	24 May 2023 17:30			01 Jun 2023 06:10	1
Batch ID: R436808 (0)		Test Name : TOTAL DISSOLVED SOLIDS BY SM2540C-2011			Matrix: Water	
HS23051877-11	MW-20R-20230524	24 May 2023 15:00			31 May 2023 14:46	1
Batch ID: R436825 (0)		Test Name : TOTAL DISSOLVED SOLIDS BY SM2540C-2011			Matrix: Water	
HS23051877-12	MW-12-20230524	24 May 2023 16:00			31 May 2023 16:11	1
HS23051877-13	MW-9-20230524	24 May 2023 17:30			31 May 2023 16:11	1
HS23051877-14	MW-6-20230524	24 May 2023 18:25			31 May 2023 16:11	1
Batch ID: R436988 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS23051877-05	SVE-5-20230524	24 May 2023 09:50			02 Jun 2023 15:56	10

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R437583 (0)		Test Name : ANIONS BY E300.0, REV 2.1, 1993			Matrix: Water	
HS23051877-02	MW-2-20230523	23 May 2023 16:00			09 Jun 2023 10:56	5
HS23051877-03	SVE-3-20230523	23 May 2023 17:10			09 Jun 2023 11:01	10
HS23051877-04	SVE-6-20230523	23 May 2023 18:00			09 Jun 2023 11:07	20
HS23051877-05	SVE-5-20230524	24 May 2023 09:50			09 Jun 2023 11:13	50
HS23051877-06	MW-17-20230524	24 May 2023 10:35			09 Jun 2023 11:54	10
HS23051877-07	MW-16-20230524	24 May 2023 11:15			09 Jun 2023 11:19	5
HS23051877-08	MW-13-20230524	24 May 2023 12:10			09 Jun 2023 11:25	50
HS23051877-09	MW-15-20230524	24 May 2023 13:20			09 Jun 2023 12:11	50
HS23051877-10	MW-14-20230524	24 May 2023 14:00			09 Jun 2023 12:17	5
HS23051877-11	MW-20R-20230524	24 May 2023 15:00			09 Jun 2023 12:35	5
HS23051877-12	MW-12-20230524	24 May 2023 16:00			09 Jun 2023 12:40	50
HS23051877-13	MW-9-20230524	24 May 2023 17:30			09 Jun 2023 12:46	50
HS23051877-14	MW-6-20230524	24 May 2023 18:25			09 Jun 2023 13:15	20
HS23051877-15	DUP01	23 May 2023 00:00			09 Jun 2023 13:21	50

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436754 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-230531	Units: ug/L		Analysis Date: 31-May-2023 11:57					
Client ID:	Run ID: VOA4_436754	SeqNo: 7334705		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	1.0							
Surr: 1,2-Dichloroethane-d4	49.85	1.0	50	0	99.7	70 - 123			
Surr: 4-Bromofluorobenzene	50.6	1.0	50	0	101	77 - 113			
Surr: Dibromofluoromethane	49.58	1.0	50	0	99.2	73 - 126			
Surr: Toluene-d8	48.9	1.0	50	0	97.8	81 - 120			

LCS	Sample ID: VLCSW-230531	Units: ug/L		Analysis Date: 31-May-2023 11:11					
Client ID:	Run ID: VOA4_436754	SeqNo: 7334703		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.25	1.0	20	0	91.3	74 - 120			
Ethylbenzene	19.55	1.0	20	0	97.8	77 - 117			
Toluene	17.78	1.0	20	0	88.9	77 - 118			
Xylenes, Total	57.49	1.0	60	0	95.8	75 - 122			
Surr: 1,2-Dichloroethane-d4	48.96	1.0	50	0	97.9	70 - 123			
Surr: 4-Bromofluorobenzene	51.06	1.0	50	0	102	77 - 113			
Surr: Dibromofluoromethane	49.61	1.0	50	0	99.2	73 - 126			
Surr: Toluene-d8	49.6	1.0	50	0	99.2	81 - 120			

MS	Sample ID: HS23051866-01MS	Units: ug/L		Analysis Date: 31-May-2023 14:36					
Client ID:	Run ID: VOA4_436754	SeqNo: 7334712		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	16.99	1.0	20	0	84.9	70 - 127			
Ethylbenzene	18.78	1.0	20	0	93.9	70 - 124			
Toluene	17.07	1.0	20	0	85.3	70 - 123			
Xylenes, Total	55.43	1.0	60	0	92.4	70 - 130			
Surr: 1,2-Dichloroethane-d4	47.61	1.0	50	0	95.2	70 - 126			
Surr: 4-Bromofluorobenzene	52.08	1.0	50	0	104	77 - 113			
Surr: Dibromofluoromethane	47.17	1.0	50	0	94.3	77 - 123			
Surr: Toluene-d8	50.22	1.0	50	0	100	82 - 127			

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436754 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C						
MSD	Sample ID: HS23051866-01MSD	Units: ug/L		Analysis Date: 31-May-2023 14:59						
Client ID:	Run ID: VOA4_436754		SeqNo: 7334713		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	17.02	1.0	20	0	85.1	70 - 127	16.99	0.185	20	
Ethylbenzene	17.83	1.0	20	0	89.1	70 - 124	18.78	5.19	20	
Toluene	16.52	1.0	20	0	82.6	70 - 123	17.07	3.27	20	
Xylenes, Total	53.59	1.0	60	0	89.3	70 - 130	55.43	3.38	20	
Surr: 1,2-Dichloroethane-d4	48.65	1.0	50	0	97.3	70 - 126	47.61	2.15	20	
Surr: 4-Bromofluorobenzene	51.44	1.0	50	0	103	77 - 113	52.08	1.24	20	
Surr: Dibromofluoromethane	48.05	1.0	50	0	96.1	77 - 123	47.17	1.83	20	
Surr: Toluene-d8	49.64	1.0	50	0	99.3	82 - 127	50.22	1.17	20	
The following samples were analyzed in this batch:										
HS23051877-14 HS23051877-15										

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436760 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-230531	Units: ug/L		Analysis Date: 31-May-2023 23:43					
Client ID:	Run ID: VOA4_436760	SeqNo: 7334811		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	1.0							
Surr: 1,2-Dichloroethane-d4	51.77	1.0	50	0	104	70 - 123			
Surr: 4-Bromofluorobenzene	50.89	1.0	50	0	102	77 - 113			
Surr: Dibromofluoromethane	50.69	1.0	50	0	101	73 - 126			
Surr: Toluene-d8	48.98	1.0	50	0	98.0	81 - 120			

LCS	Sample ID: VLCSW-230531	Units: ug/L		Analysis Date: 31-May-2023 22:57					
Client ID:	Run ID: VOA4_436760	SeqNo: 7334809		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.98	1.0	20	0	94.9	74 - 120			
Ethylbenzene	19.68	1.0	20	0	98.4	77 - 117			
Toluene	18.76	1.0	20	0	93.8	77 - 118			
Xylenes, Total	59.67	1.0	60	0	99.4	75 - 122			
Surr: 1,2-Dichloroethane-d4	47.55	1.0	50	0	95.1	70 - 123			
Surr: 4-Bromofluorobenzene	51.86	1.0	50	0	104	77 - 113			
Surr: Dibromofluoromethane	47.36	1.0	50	0	94.7	73 - 126			
Surr: Toluene-d8	49.75	1.0	50	0	99.5	81 - 120			

MS	Sample ID: HS23051870-03MS	Units: ug/L		Analysis Date: 01-Jun-2023 01:36					
Client ID:	Run ID: VOA4_436760	SeqNo: 7334816		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	19.14	1.0	20	0	95.7	70 - 127			
Ethylbenzene	20.15	1.0	20	0	101	70 - 124			
Toluene	18.48	1.0	20	0	92.4	70 - 123			
Xylenes, Total	59.03	1.0	60	0	98.4	70 - 130			
Surr: 1,2-Dichloroethane-d4	49.75	1.0	50	0	99.5	70 - 126			
Surr: 4-Bromofluorobenzene	50.77	1.0	50	0	102	77 - 113			
Surr: Dibromofluoromethane	48.48	1.0	50	0	97.0	77 - 123			
Surr: Toluene-d8	49.77	1.0	50	0	99.5	82 - 127			

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Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436760 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
MSD	Sample ID: HS23051870-03MSD	Units: ug/L			Analysis Date: 01-Jun-2023 01:59				
Client ID:	Run ID: VOA4_436760			SeqNo: 7334817		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Benzene	18.26	1.0	20	0	91.3	70 - 127	19.14	4.73	20
Ethylbenzene	18.78	1.0	20	0	93.9	70 - 124	20.15	7.03	20
Toluene	17.49	1.0	20	0	87.5	70 - 123	18.48	5.49	20
Xylenes, Total	55.38	1.0	60	0	92.3	70 - 130	59.03	6.38	20
Surr: 1,2-Dichloroethane-d4	48.68	1.0	50	0	97.4	70 - 126	49.75	2.18	20
Surr: 4-Bromofluorobenzene	51.21	1.0	50	0	102	77 - 113	50.77	0.853	20
Surr: Dibromofluoromethane	47.63	1.0	50	0	95.3	77 - 123	48.48	1.76	20
Surr: Toluene-d8	49.68	1.0	50	0	99.4	82 - 127	49.77	0.179	20
The following samples were analyzed in this batch:									
HS23051877-01		HS23051877-02		HS23051877-03		HS23051877-04			
HS23051877-05		HS23051877-13							

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ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436988 (0)		Instrument: VOA7		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-230602	Units: ug/L		Analysis Date: 02-Jun-2023 11:39					
Client ID:	Run ID: VOA7_436988	SeqNo: 7340287		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Toluene	U	1.0							
Surr: 1,2-Dichloroethane-d4	48.84	1.0	50	0	97.7	70 - 123			
Surr: 4-Bromofluorobenzene	47.32	1.0	50	0	94.6	77 - 113			
Surr: Dibromofluoromethane	48.73	1.0	50	0	97.5	73 - 126			
Surr: Toluene-d8	48.79	1.0	50	0	97.6	81 - 120			

LCS	Sample ID: VLCSW-230602	Units: ug/L		Analysis Date: 02-Jun-2023 10:56					
Client ID:	Run ID: VOA7_436988	SeqNo: 7340285		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Toluene	17.8	1.0	20	0	89.0	77 - 118			
Surr: 1,2-Dichloroethane-d4	50.16	1.0	50	0	100	70 - 123			
Surr: 4-Bromofluorobenzene	49.13	1.0	50	0	98.3	77 - 113			
Surr: Dibromofluoromethane	48.81	1.0	50	0	97.6	73 - 126			
Surr: Toluene-d8	48.58	1.0	50	0	97.2	81 - 120			

MS	Sample ID: HS23060094-04MS	Units: ug/L		Analysis Date: 02-Jun-2023 14:52					
Client ID:	Run ID: VOA7_436988	SeqNo: 7340296		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Toluene	17.69	1.0	20	0	88.5	70 - 123			
Surr: 1,2-Dichloroethane-d4	50.48	1.0	50	0	101	70 - 126			
Surr: 4-Bromofluorobenzene	47.82	1.0	50	0	95.6	77 - 113			
Surr: Dibromofluoromethane	48.88	1.0	50	0	97.8	77 - 123			
Surr: Toluene-d8	48.68	1.0	50	0	97.4	82 - 127			

Revision: 1

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ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436988 (0)		Instrument: VOA7		Method: LOW LEVEL VOLATILES BY SW8260C						
MSD		Sample ID: HS23060094-04MSD		Units: ug/L		Analysis Date: 02-Jun-2023 15:13				
Client ID:		Run ID: VOA7_436988		SeqNo: 7340297		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Toluene	17.06	1.0	20	0	85.3	70 - 123	17.69	3.64	20	
Surr: 1,2-Dichloroethane-d4	49.38	1.0	50	0	98.8	70 - 126	50.48	2.19	20	
Surr: 4-Bromofluorobenzene	49.27	1.0	50	0	98.5	77 - 113	47.82	2.97	20	
Surr: Dibromofluoromethane	49.03	1.0	50	0	98.1	77 - 123	48.88	0.307	20	
Surr: Toluene-d8	48.88	1.0	50	0	97.8	82 - 127	48.68	0.401	20	
The following samples were analyzed in this batch: HS23051877-05										

Revision: 1

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ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436677 (0)		Instrument: Balance1		Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011					
MBLK	Sample ID: WBLK-05302023	Units: mg/L		Analysis Date: 30-May-2023 17:00					
Client ID:	Run ID: Balance1_436677	SeqNo: 7332728		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Total Dissolved Solids (Residue, Filterable)		U	10.0						
LCS	Sample ID: LCS-053023	Units: mg/L		Analysis Date: 30-May-2023 17:00					
Client ID:	Run ID: Balance1_436677	SeqNo: 7332727		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Total Dissolved Solids (Residue, Filterable)		910	10.0	1000	0	91.0	85 - 115		
DUP	Sample ID: HS23051877-10DUP	Units: mg/L		Analysis Date: 30-May-2023 17:00					
Client ID: MW-14-20230524	Run ID: Balance1_436677	SeqNo: 7332725		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Total Dissolved Solids (Residue, Filterable)		1564	10.0			1576	0.764	20	
DUP	Sample ID: HS23051877-06DUP	Units: mg/L		Analysis Date: 30-May-2023 17:00					
Client ID: MW-17-20230524	Run ID: Balance1_436677	SeqNo: 7332720		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Total Dissolved Solids (Residue, Filterable)		2060	10.0			2044	0.78	20	
The following samples were analyzed in this batch:		HS23051877-02		HS23051877-03		HS23051877-04		HS23051877-05	
		HS23051877-06		HS23051877-07		HS23051877-08		HS23051877-09	
		HS23051877-10		HS23051877-15					

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436808 (0)		Instrument:		Balance1		Method:		TOTAL DISSOLVED SOLIDS BY SM2540C-2011			
MBLK	Sample ID: WBLK-05312023			Units: mg/L		Analysis Date: 31-May-2023 14:46					
Client ID:		Run ID: Balance1_436808			SeqNo: 7335643		PrepDate:		DF: 1		
Analyte		Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		U	10.0								
LCS	Sample ID: LCS-053123			Units: mg/L		Analysis Date: 31-May-2023 14:46					
Client ID:		Run ID: Balance1_436808			SeqNo: 7335642		PrepDate:		DF: 1		
Analyte		Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		1072	10.0	1000	0	107	85 - 115				
DUP	Sample ID: HS23051748-06DUP			Units: mg/L		Analysis Date: 31-May-2023 14:46					
Client ID:		Run ID: Balance1_436808			SeqNo: 7335632		PrepDate:		DF: 1		
Analyte		Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		133800	10.0				133800	0.0149	20		
DUP	Sample ID: HS23051746-05DUP			Units: mg/L		Analysis Date: 31-May-2023 14:46					
Client ID:		Run ID: Balance1_436808			SeqNo: 7335625		PrepDate:		DF: 1		
Analyte		Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		412	10.0				410	0.487	20		
The following samples were analyzed in this batch:		HS23051877-11									

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ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R436825 (0)		Instrument: Balance1		Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011						
MBLK	Sample ID: WBLK-05312023	Units: mg/L		Analysis Date: 31-May-2023 16:11						
Client ID:	Run ID: Balance1_436825	SeqNo: 7336037		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		U	10.0							
LCS	Sample ID: LCS-05312023	Units: mg/L		Analysis Date: 31-May-2023 16:11						
Client ID:	Run ID: Balance1_436825	SeqNo: 7336036		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		1070	10.0	1000	0	107	85 - 115			
DUP	Sample ID: HS23051974-01DUP	Units: mg/L		Analysis Date: 31-May-2023 16:11						
Client ID:	Run ID: Balance1_436825	SeqNo: 7336029		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		2814	10.0				2816	0.071	20	
DUP	Sample ID: HS23051969-01DUP	Units: mg/L		Analysis Date: 31-May-2023 16:11						
Client ID:	Run ID: Balance1_436825	SeqNo: 7336026		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		3336	10.0				3472	4	20	
The following samples were analyzed in this batch:		HS23051877-12		HS23051877-13		HS23051877-14				

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ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

QC BATCH REPORT

Batch ID: R437583 (0)		Instrument: ICS-Integrion		Method: ANIONS BY E300.0, REV 2.1, 1993					
MBLK	Sample ID: MBLK	Units: mg/L			Analysis Date: 09-Jun-2023 10:32				
Client ID:	Run ID: ICS-Integrion_437583		SeqNo: 7356340		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Chloride	U	0.500							
LCS	Sample ID: LCS	Units: mg/L			Analysis Date: 09-Jun-2023 10:38				
Client ID:	Run ID: ICS-Integrion_437583		SeqNo: 7356341		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Chloride	20.56	0.500	20	0	103	90 - 110			
MS	Sample ID: HS23051877-10MS	Units: mg/L			Analysis Date: 09-Jun-2023 12:23				
Client ID: MW-14-20230524	Run ID: ICS-Integrion_437583		SeqNo: 7356357		PrepDate:		DF: 5		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Chloride	156.9	2.50	50	108.1	97.5	80 - 120			
MS	Sample ID: HS23051877-06MS	Units: mg/L			Analysis Date: 09-Jun-2023 12:00				
Client ID: MW-17-20230524	Run ID: ICS-Integrion_437583		SeqNo: 7356353		PrepDate:		DF: 10		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Chloride	659	5.00	100	590	69.0	80 - 120			SO
MSD	Sample ID: HS23051877-10MSD	Units: mg/L			Analysis Date: 09-Jun-2023 12:29				
Client ID: MW-14-20230524	Run ID: ICS-Integrion_437583		SeqNo: 7356358		PrepDate:		DF: 5		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Chloride	157.2	2.50	50	108.1	98.1	80 - 120	156.9	0.182	20
MSD	Sample ID: HS23051877-06MSD	Units: mg/L			Analysis Date: 09-Jun-2023 12:06				
Client ID: MW-17-20230524	Run ID: ICS-Integrion_437583		SeqNo: 7356354		PrepDate:		DF: 10		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Chloride	656.5	5.00	100	590	66.6	80 - 120	659	0.369	20
The following samples were analyzed in this batch:		HS23051877-02		HS23051877-03		HS23051877-04		HS23051877-05	
		HS23051877-06		HS23051877-07		HS23051877-08		HS23051877-09	
		HS23051877-10		HS23051877-11		HS23051877-12		HS23051877-13	
		HS23051877-14		HS23051877-15					

Revision: 1

ALS Houston, US

Date: 16-Nov-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23051877

**QUALIFIERS,
ACRONYMS, UNITS**

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

ALS Houston, US

Date: 16-Nov-23

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arkansas	88-00356	27-Mar-2024
California	2919; 2024	30-Apr-2024
Dept of Defense	L23-358	31-May-2025
Florida	E87611-38	30-Jun-2024
Illinois	2000322023-11	30-Jun-2024
Kansas	E-10352 2023-2024	31-Jul-2024
Louisiana	03087 2023-2024	30-Jun-2024
Maryland	343; 2023-2024	30-Jun-2024
North Carolina	624-2023	31-Dec-2023
North Dakota	R-193 2023-2024	30-Apr-2024
Oklahoma	2023-140	31-Aug-2024
Texas	T104704231-23-31	30-Apr-2024
Utah	TX026932023-14	31-Jul-2024

ALS Houston, US

Date: 16-Nov-23

Sample Receipt Checklist

Work Order ID: HS23051877

Date/Time Received: 26-May-2023 10:00

Client Name: GHDHouston

Received by: Corey Grandits

Completed By: /S/ Corey Grandits	26-May-2023 18:22	Reviewed by: /S/ Dane J. Wacasey	01-Jun-2023 10:39
eSignature	Date/Time	eSignature	Date/Time

Matrices: WCarrier name: FedEx

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	COC IDs:241371 , 241370
Samplers name present on COC?	Yes ☐	No ☒	
Chain of custody agrees with sample labels?	Yes ☐	No ☒	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Temperature(s)/Thermometer(s):	2.1UC/2.0C IR31		
Cooler(s)/Kit(s):	46242		
Date/Time sample(s) sent to storage:	5/26/23		
Water - VOA vials have zero headspace?	Yes ☒	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☒	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☒	N/A ☐
pH adjusted by:			
Login Notes:	SVE-9-20230524 on COC is labeled as SVE-5-20230524 (Date/time match); logged per COC.		

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

Corrective Action:

Cincinnati, OH
+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
+1 616 399 6070

Chain of Custody For

Page 1 of 2

COC ID: 241371

ALS Project Manager:

HS23051877

GHD

12603944 - Bell Lake 2023

m, wv
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Customer Information		Project Information		
Purchase Order	E-19002-GS-26050008 Stacy Boultinghouse	Project Name	12603944 - Bell Lake 2023	A 8260_LL_W(8260 BTEX) [3xVOA HCl]
Work Order		Project Number	12603944	B TDS_W 2540C (2540C TDS) [250mlPNeat-share]
Company Name	GHD	Bill To Company	Transwestern Pipeline Company	C 300_W(300 Cl) [250mlPNeat-share]
Send Report To	Blair Owen	Invoice Attn	Stacy Boultinghouse	D TB: 8260_LL_W(8260 BTEX) [2xVOA HCl]
Address	11451 Katy Fwy Suite 400	Address	800 Sonterra Blvd, Ste 400	E
				F
City/State/Zip	Houston, TX 77079	City/State/Zip	San Antonio TX 78258	G
Phone	(713) 734-3090	Phone		H
Fax	(713) 734-3391	Fax		I
E-Mail Address	blair.owen@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.co	

Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
12603944-TB01-			Water	1.8	2				X							
MW-2-20230523	5/23/2023	1600	water	1.8	5	X	X	X								
SVL-3-20230523	5/23/2023	1710	water	1.8	5	X	X	X								
SVL-6-20230523	5/23/2023	1800	water	1.8	5	X	X	X								
SVL-9-20230524	5/24/2023	0950	water	1.8	5	X	X	X								
SVL MW-17-20230524	5/24/2023	1035	water	8	1		X	X								
MW-16-20230524	5/24/2023	1115	water	8	1		X	X								
MW-13-20230524	5/24/2023	1210	water	8	1		X	X								
MW-15-20230524	5/24/2023	1320	water	8	1		X	X								
MW-14-20230524	5/24/2023	1400	water	8	1		X	X								

Sampler(s) Please Print & Sign		Shipment Method Cooler FedEx		Required Turnaround Time: (Check Box) ☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour				Results Due Date:		
Acquired by: <i>Stacy Boultinghouse</i>	Date: 5/23/23	Time: 0950	Received by:	Notes: TPC Bell Lake NM						
Acquired by:	Date:	Time:	Received by (Laboratory): <i>Ch 5-26-23 WAC</i>	Cooler ID	Cooler Temp.	QC Package: (Check One Box Below)				
Acquired by (Laboratory):	Date:	Time:	Checked by (Laboratory):	46242 1851	2.5°	☒ Level II Std QC ☐ TRRP Checklist ☐ Level III Std QC/Raw Date ☐ TRRP Level IV ☐ Level IV SW846/CLP ☐ Other				
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035										

- Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
- Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
- The Chain of Custody is a legal document. All information must be completed accurately.

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+1 970 490 1511Everett, WA
+1 425 356 2600Holland, MI
+1 616 399 6070

Chain of Custody Form

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COC ID: 241370

HS23051877

GHD

12603944 - Bell Lake 2023



Customer Information		Project Information		ALS Project Manager:	
Purchase Order	E-19002-GS-26050008 Stacy Boultinghouse	Project Name	12603944 - Bell Lake 2023	A	8260_LL_W (8260 BTEX) [3xVOA HCl]
Work Order		Project Number	12603944	B	TDS_W 2540C (2540C TDS) [250mlPNeat-share]
Company Name	GHD	Bill To Company	Transwestern Pipeline Company	C	300_W (300 Cl) [250mlPNeat-share]
Report To	Blair Owen	Invoice Attn	Stacy Boultinghouse	D	TB: 8260_LL_W (8260 BTEX) [2xVOA HCl]
Address	11451 Katy Fwy Suite 400	Address	800 Sonterra Blvd, Ste 400	E	
				F	
City/State/Zip	Houston, TX 77079	City/State/Zip	San Antonio TX 78258	G	
Phone	(713) 734-3090	Phone		H	
Fax	(713) 734-3391	Fax		I	
Email Address	blair.owen@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.com		

Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
12603944-TB01-			Water	1.8	2				X							
MW-20R-20230524	5/24/23	1500	water	8	1		X	X								
MW-12-20230524	5/24/23	1600	water	8	1		X	X								
MW-9-20230524	5/24/23	1730	water	1.8	5	X	X	X								
MW-6-20230524	5/24/23	1825	water	1.8	5	X	X	X								
DUP#1			water	1.8	5	X	X	X								

Operator(s) Please Print & Sign		Shipment Method Cooler/Refrigerator		Required Turnaround Time: (Check Box) ☒ STD: 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour		Results Due Date:	
Quished by: <i>Kimberly</i>	Date: 5/25/23	Time: 0930	Received by:	Notes: TPC Bell Lake NM			
Quished by:	Date:	Time:	Received by (Laboratory): <i>ca</i>	Cooler ID	Cooler Temp.	QC Package: (Check One Box Below)	
Quished by (Laboratory):	Date:	Time:	Checked by (Laboratory):			☒ Level II Std QC	☐ TRRP Checklist
						☐ Level III Std QC/Raw Date	☐ TRRP Level IV
						☐ Level IV SW846/CLP	
						☐ Other	
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035							

- Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
- Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
- The Chain of Custody is a legal document. All information must be completed accurately.

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 10450 Stancliff Rd., Suite 210 Houston, Texas 77099 Tel. +1 281 530 5656 Fax. +1 281 530 5887	Date: <u>5/19/23</u> Time: <u>0930</u>		Date: <u>05/26/23</u>
	Name: <u>Simon Kozik</u>		
	Company: <u>SGRA</u>		

46242 MAY 26 2023



Must Deliver Next Business Day
Time and Temperature Sensitive!

46242

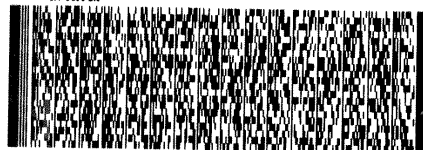
ORIGIN ID:SGRA (505) 934-0902
 SIMON KOZIK
 GHD
 6121 INDIAN SCHOOL RD
 ALBUQUERQUE, NM 87110
 UNITED STATES US

SHIP DATE: 09MAY23
 ACTWGT: 1.00 LB MAN
 CAD: 0221247/CAFE3704
 DIMS: 26x14x14 IN

TO **SAMPLE RECEIVING**
ALS LABORATORY GROUP
10450 STANCLIFF ROAD
SUITE 210
HOUSTON TX 77099

(281) 530-6656
 REF: B092950 - DW

RMA: ||| ||| |||



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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

October 23, 2023

Blair Owen
GHD
11451 Katy Fwy
Suite 400
Houston, TX 77079

Work Order: **HS23100546**

Laboratory Results for: **12603944 - Bell Lake 2023**

Dear Blair Owen,

ALS Environmental received 22 sample(s) on Oct 07, 2023 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Generated By: DAYNA.FISHER

James Guin

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Work Order: HS23100546

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS23100546-01	12603944-TB01-	Water	cg-082423-159	04-Oct-2023 00:00	07-Oct-2023 08:55	☐
HS23100546-02	MW-16-20231004	Groundwater		04-Oct-2023 12:20	07-Oct-2023 08:55	☐
HS23100546-03	MW-17-20231004	Groundwater		04-Oct-2023 14:10	07-Oct-2023 08:55	☐
HS23100546-04	MW-15-20231005	Groundwater		05-Oct-2023 09:30	07-Oct-2023 08:55	☐
HS23100546-05	MW-14-20231005	Groundwater		05-Oct-2023 11:00	07-Oct-2023 08:55	☐
HS23100546-06	MW-13-20231004	Groundwater		04-Oct-2023 15:00	07-Oct-2023 08:55	☐
HS23100546-07	MW-20R-20231005	Groundwater		05-Oct-2023 11:30	07-Oct-2023 08:55	☐
HS23100546-08	MW-12-20231005	Groundwater		05-Oct-2023 12:15	07-Oct-2023 08:55	☐
HS23100546-09	MW-19-20231005	Groundwater		05-Oct-2023 14:50	07-Oct-2023 08:55	☐
HS23100546-10	MW-21-20231005	Groundwater		05-Oct-2023 15:50	07-Oct-2023 08:55	☐
HS23100546-11	MW-6-20231005	Groundwater		05-Oct-2023 16:45	07-Oct-2023 08:55	☐
HS23100546-12	MW-9-20231006	Groundwater		06-Oct-2023 10:25	07-Oct-2023 08:55	☐
HS23100546-13	MW-10-20231006	Groundwater		06-Oct-2023 11:10	07-Oct-2023 08:55	☐
HS23100546-14	MW-18-20231005	Groundwater		05-Oct-2023 13:00	07-Oct-2023 08:55	☐
HS23100546-15	MW-2-20231006	Groundwater		06-Oct-2023 12:25	07-Oct-2023 08:55	☐
HS23100546-16	SVE-3-20231006	Groundwater		06-Oct-2023 13:15	07-Oct-2023 08:55	☐
HS23100546-17	SVE-6-20231006	Groundwater		06-Oct-2023 14:00	07-Oct-2023 08:55	☐
HS23100546-18	SVE-5-20231006	Groundwater		06-Oct-2023 14:40	07-Oct-2023 08:55	☐
HS23100546-19	DUP-01	Groundwater		04-Oct-2023 00:00	07-Oct-2023 08:55	☐
HS23100546-20	DUP-02	Groundwater		06-Oct-2023 00:00	07-Oct-2023 08:55	☐
HS23100546-21	Supply Well	Groundwater		06-Oct-2023 00:00	07-Oct-2023 08:55	☐
HS23100546-22	MW-5-20231006	Groundwater		06-Oct-2023 09:10	07-Oct-2023 08:55	☒

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Work Order: HS23100546

CASE NARRATIVE**Work Order Comments**

- Extra sample received not listed on COC (MW-5), logged in for analysis.

GCMS Volatiles by Method SW8260**Batch ID: R449448****Sample ID: DUP-01 (HS23100546-19)**

- SURR exceeded recovery limits due to matrix. This SURR is not associated with compounds reported.

Sample ID: DUP-02 (HS23100546-20)

- SURR exceeded recovery limits due to matrix. This SURR is not associated with compound reported.

Sample ID: SVE-6-20231006 (HS23100546-17)

- SURR exceeded recovery limits due to matrix. This SURR is not associated with compounds reported.

Sample ID: DUP-02 (HS23100546-20MS)

- MS and/or MSD recovered outside control limits

Batch ID: R449435,R449511

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

Batch ID: R449326**Sample ID: HS23100922-04MS**

- MS and MSD are for an unrelated sample

WetChemistry by Method E300**Batch ID: R449789****Sample ID: HS23101327-01MS**

- MS and MSD are for an unrelated sample (Chloride)

Batch ID: R449788

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

WetChemistry by Method M2540C**Batch ID: R448674,R448675,R448854,R448855**

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	12603944-TB01-	Lab ID:HS23100546-01
Collection Date:	04-Oct-2023 00:00	Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene		U	0.0010	mg/L	1	17-Oct-2023 02:42
Ethylbenzene		U	0.0010	mg/L	1	17-Oct-2023 02:42
Toluene		U	0.0010	mg/L	1	17-Oct-2023 02:42
Xylenes, Total		U	0.0030	mg/L	1	17-Oct-2023 02:42
Surr: 1,2-Dichloroethane-d4	118		70-126	%REC	1	17-Oct-2023 02:42
Surr: 4-Bromofluorobenzene	93.6		77-113	%REC	1	17-Oct-2023 02:42
Surr: Dibromofluoromethane	112		77-123	%REC	1	17-Oct-2023 02:42
Surr: Toluene-d8	102		82-127	%REC	1	17-Oct-2023 02:42

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-16-20231004	Lab ID:HS23100546-02
Collection Date:	04-Oct-2023 12:20	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	147		2.50	mg/L	5	20-Oct-2023 13:40
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	940		10.0	mg/L	1	10-Oct-2023 11:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-17-20231004	Lab ID:HS23100546-03
Collection Date:	04-Oct-2023 14:10	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	625		5.00	mg/L	10	20-Oct-2023 13:58
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	1,630		10.0	mg/L	1	10-Oct-2023 11:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-15-20231005	Lab ID:HS23100546-04
Collection Date:	05-Oct-2023 09:30	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	1,300		10.0	mg/L	20	20-Oct-2023 14:03
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	3,710		10.0	mg/L	1	10-Oct-2023 11:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-14-20231005	Lab ID:HS23100546-05
Collection Date:	05-Oct-2023 11:00	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	115		2.50	mg/L	5	20-Oct-2023 14:09
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	1,240		10.0	mg/L	1	10-Oct-2023 11:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-13-20231004	Lab ID:HS23100546-06
Collection Date:	04-Oct-2023 15:00	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	1,320		25.0	mg/L	50	20-Oct-2023 14:38
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	3,210		10.0	mg/L	1	10-Oct-2023 11:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-20R-20231005	Lab ID:HS23100546-07
Collection Date:	05-Oct-2023 11:30	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	301		5.00	mg/L	10	20-Oct-2023 14:44
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	1,130		10.0	mg/L	1	10-Oct-2023 11:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-12-20231005	Lab ID:HS23100546-08
Collection Date:	05-Oct-2023 12:15	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,700		50.0	mg/L	100	20-Oct-2023 14:50
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	6,960		10.0	mg/L	1	10-Oct-2023 12:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-19-20231005	Lab ID:HS23100546-09
Collection Date:	05-Oct-2023 14:50	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	160		5.00	mg/L	10	20-Oct-2023 15:13
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	586		10.0	mg/L	1	10-Oct-2023 12:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-21-20231005	Lab ID:HS23100546-10
Collection Date:	05-Oct-2023 15:50	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	3.38		0.500	mg/L	1	20-Oct-2023 15:19
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	240		10.0	mg/L	1	10-Oct-2023 12:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-6-20231005	Lab ID:HS23100546-11
Collection Date:	05-Oct-2023 16:45	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.0086		0.0010	mg/L	1	17-Oct-2023 03:02
Ethylbenzene	U		0.0010	mg/L	1	17-Oct-2023 03:02
Toluene	0.0073		0.0010	mg/L	1	17-Oct-2023 03:02
Xylenes, Total	U		0.0030	mg/L	1	17-Oct-2023 03:02
Surr: 1,2-Dichloroethane-d4	121		70-126	%REC	1	17-Oct-2023 03:02
Surr: 4-Bromofluorobenzene	93.7		77-113	%REC	1	17-Oct-2023 03:02
Surr: Dibromofluoromethane	119		77-123	%REC	1	17-Oct-2023 03:02
Surr: Toluene-d8	97.5		82-127	%REC	1	17-Oct-2023 03:02
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	1,420		25.0	mg/L	50	20-Oct-2023 16:17
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	3,250		10.0	mg/L	1	10-Oct-2023 12:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: MW-9-20231006
Collection Date: 06-Oct-2023 10:25

ANALYTICAL REPORT

WorkOrder:HS23100546
Lab ID:HS23100546-12
Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.14		0.0010	mg/L	1	18-Oct-2023 08:08
Ethylbenzene	0.0072		0.0010	mg/L	1	18-Oct-2023 08:08
Toluene	0.0042		0.0010	mg/L	1	18-Oct-2023 08:08
Xylenes, Total	0.14		0.0030	mg/L	1	18-Oct-2023 08:08
Surr: 1,2-Dichloroethane-d4	97.4		70-126	%REC	1	18-Oct-2023 08:08
Surr: 4-Bromofluorobenzene	100		77-113	%REC	1	18-Oct-2023 08:08
Surr: Dibromofluoromethane	99.9		77-123	%REC	1	18-Oct-2023 08:08
Surr: Toluene-d8	95.6		82-127	%REC	1	18-Oct-2023 08:08
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	3,250		50.0	mg/L	100	20-Oct-2023 16:23
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	7,520		10.0	mg/L	1	11-Oct-2023 11:01

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-10-20231006	Lab ID:HS23100546-13
Collection Date:	06-Oct-2023 11:10	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.0089		0.0010	mg/L	1	18-Oct-2023 07:47
Ethylbenzene	0.0011		0.0010	mg/L	1	18-Oct-2023 07:47
Toluene	U		0.0010	mg/L	1	18-Oct-2023 07:47
Xylenes, Total	U		0.0030	mg/L	1	18-Oct-2023 07:47
Surr: 1,2-Dichloroethane-d4	96.5		70-126	%REC	1	18-Oct-2023 07:47
Surr: 4-Bromofluorobenzene	97.3		77-113	%REC	1	18-Oct-2023 07:47
Surr: Dibromofluoromethane	99.5		77-123	%REC	1	18-Oct-2023 07:47
Surr: Toluene-d8	101		82-127	%REC	1	18-Oct-2023 07:47
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	3,250		50.0	mg/L	100	20-Oct-2023 16:29
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	6,520		10.0	mg/L	1	11-Oct-2023 11:01

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	MW-18-20231005	Lab ID:HS23100546-14
Collection Date:	05-Oct-2023 13:00	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	5.85		0.500	mg/L	1	20-Oct-2023 16:35
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	226		10.0	mg/L	1	10-Oct-2023 12:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: MW-2-20231006
Collection Date: 06-Oct-2023 12:25

ANALYTICAL REPORT

WorkOrder:HS23100546
Lab ID:HS23100546-15
Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.0030		0.0010	mg/L	1	17-Oct-2023 03:23
Ethylbenzene	U		0.0010	mg/L	1	17-Oct-2023 03:23
Toluene	U		0.0010	mg/L	1	17-Oct-2023 03:23
Xylenes, Total	U		0.0030	mg/L	1	17-Oct-2023 03:23
Surr: 1,2-Dichloroethane-d4	112		70-126	%REC	1	17-Oct-2023 03:23
Surr: 4-Bromofluorobenzene	96.2		77-113	%REC	1	17-Oct-2023 03:23
Surr: Dibromofluoromethane	107		77-123	%REC	1	17-Oct-2023 03:23
Surr: Toluene-d8	99.6		82-127	%REC	1	17-Oct-2023 03:23
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	288		5.00	mg/L	10	20-Oct-2023 16:52
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	770		10.0	mg/L	1	11-Oct-2023 11:01

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: SVE-3-20231006
Collection Date: 06-Oct-2023 13:15

ANALYTICAL REPORT

WorkOrder:HS23100546
Lab ID:HS23100546-16
Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.0087		0.0010	mg/L	1	17-Oct-2023 03:43
Ethylbenzene	U		0.0010	mg/L	1	17-Oct-2023 03:43
Toluene	U		0.0010	mg/L	1	17-Oct-2023 03:43
Xylenes, Total	U		0.0030	mg/L	1	17-Oct-2023 03:43
Surr: 1,2-Dichloroethane-d4	125		70-126	%REC	1	17-Oct-2023 03:43
Surr: 4-Bromofluorobenzene	92.0		77-113	%REC	1	17-Oct-2023 03:43
Surr: Dibromofluoromethane	121		77-123	%REC	1	17-Oct-2023 03:43
Surr: Toluene-d8	105		82-127	%REC	1	17-Oct-2023 03:43
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	687		5.00	mg/L	10	20-Oct-2023 17:21
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	1,370		10.0	mg/L	1	11-Oct-2023 13:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: SVE-6-20231006
Collection Date: 06-Oct-2023 14:00

ANALYTICAL REPORT

WorkOrder:HS23100546
Lab ID:HS23100546-17
Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.054		0.0010	mg/L	1	18-Oct-2023 06:10
Ethylbenzene	U		0.0010	mg/L	1	18-Oct-2023 06:10
Toluene	0.093		0.0010	mg/L	1	18-Oct-2023 06:10
Xylenes, Total	0.018		0.0030	mg/L	1	18-Oct-2023 06:10
Surr: 1,2-Dichloroethane-d4	94.0		70-126	%REC	1	18-Oct-2023 06:10
Surr: 4-Bromofluorobenzene	121	S	77-113	%REC	1	18-Oct-2023 06:10
Surr: Dibromofluoromethane	90.9		77-123	%REC	1	18-Oct-2023 06:10
Surr: Toluene-d8	108		82-127	%REC	1	18-Oct-2023 06:10
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	1,050		25.0	mg/L	50	20-Oct-2023 17:27
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	4,680		10.0	mg/L	1	11-Oct-2023 13:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: SVE-5-20231006
Collection Date: 06-Oct-2023 14:40

ANALYTICAL REPORT

WorkOrder:HS23100546
Lab ID:HS23100546-18
Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.17		0.0010	mg/L	1	17-Oct-2023 02:01
Ethylbenzene	0.016		0.0010	mg/L	1	17-Oct-2023 02:01
Toluene	0.38		0.0050	mg/L	5	18-Oct-2023 18:06
Xylenes, Total	0.32		0.0030	mg/L	1	17-Oct-2023 02:01
Surr: 1,2-Dichloroethane-d4	101		70-126	%REC	1	17-Oct-2023 02:01
Surr: 1,2-Dichloroethane-d4	94.3		70-126	%REC	5	18-Oct-2023 18:06
Surr: 4-Bromofluorobenzene	100		77-113	%REC	1	17-Oct-2023 02:01
Surr: 4-Bromofluorobenzene	101		77-113	%REC	5	18-Oct-2023 18:06
Surr: Dibromofluoromethane	105		77-123	%REC	1	17-Oct-2023 02:01
Surr: Dibromofluoromethane	99.0		77-123	%REC	5	18-Oct-2023 18:06
Surr: Toluene-d8	101		82-127	%REC	1	17-Oct-2023 02:01
Surr: Toluene-d8	97.7		82-127	%REC	5	18-Oct-2023 18:06
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,070		25.0	mg/L	50	20-Oct-2023 17:33
TOTAL DISSOLVED SOLIDS BY SM2540C-2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	6,660		10.0	mg/L	1	11-Oct-2023 13:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	DUP-01	Lab ID:HS23100546-19
Collection Date:	04-Oct-2023 00:00	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.054		0.0010	mg/L	1	18-Oct-2023 06:32
Ethylbenzene	U		0.0010	mg/L	1	18-Oct-2023 06:32
Toluene	0.095		0.0010	mg/L	1	18-Oct-2023 06:32
Xylenes, Total	0.018		0.0030	mg/L	1	18-Oct-2023 06:32
Surr: 1,2-Dichloroethane-d4	93.5		70-126	%REC	1	18-Oct-2023 06:32
Surr: 4-Bromofluorobenzene	118	S	77-113	%REC	1	18-Oct-2023 06:32
Surr: Dibromofluoromethane	91.6		77-123	%REC	1	18-Oct-2023 06:32
Surr: Toluene-d8	108		82-127	%REC	1	18-Oct-2023 06:32

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
Sample ID: DUP-02
Collection Date: 06-Oct-2023 00:00

ANALYTICAL REPORT

WorkOrder:HS23100546
Lab ID:HS23100546-20
Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	0.17		0.0010	mg/L	1	17-Oct-2023 01:40
Ethylbenzene	0.016		0.0010	mg/L	1	17-Oct-2023 01:40
Toluene	0.43		0.0050	mg/L	5	18-Oct-2023 02:26
Xylenes, Total	0.32		0.0030	mg/L	1	17-Oct-2023 01:40
Surr: 1,2-Dichloroethane-d4	105		70-126	%REC	1	17-Oct-2023 01:40
Surr: 1,2-Dichloroethane-d4	94.4		70-126	%REC	5	18-Oct-2023 02:26
Surr: 4-Bromofluorobenzene	101		77-113	%REC	1	17-Oct-2023 01:40
Surr: 4-Bromofluorobenzene	119	S	77-113	%REC	5	18-Oct-2023 02:26
Surr: Dibromofluoromethane	108		77-123	%REC	1	17-Oct-2023 01:40
Surr: Dibromofluoromethane	92.3		77-123	%REC	5	18-Oct-2023 02:26
Surr: Toluene-d8	99.2		82-127	%REC	1	17-Oct-2023 01:40
Surr: Toluene-d8	110		82-127	%REC	5	18-Oct-2023 02:26

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client:	GHD	ANALYTICAL REPORT
Project:	12603944 - Bell Lake 2023	WorkOrder:HS23100546
Sample ID:	Supply Well	Lab ID:HS23100546-21
Collection Date:	06-Oct-2023 00:00	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: PC		
Benzene	U		0.0010	mg/L	1	18-Oct-2023 06:55
Ethylbenzene	U		0.0010	mg/L	1	18-Oct-2023 06:55
Toluene	U		0.0010	mg/L	1	18-Oct-2023 06:55
Xylenes, Total	U		0.0030	mg/L	1	18-Oct-2023 06:55
Surr: 1,2-Dichloroethane-d4	92.8		70-126	%REC	1	18-Oct-2023 06:55
Surr: 4-Bromofluorobenzene	102		77-113	%REC	1	18-Oct-2023 06:55
Surr: Dibromofluoromethane	91.4		77-123	%REC	1	18-Oct-2023 06:55
Surr: Toluene-d8	110		82-127	%REC	1	18-Oct-2023 06:55
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	128		2.50	mg/L	5	20-Oct-2023 17:38
TOTAL DISSOLVED SOLIDS BY SM2540C -2011		Method:M2540C		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	706		10.0	mg/L	1	11-Oct-2023 13:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R448674 (0)		Test Name : TOTAL DISSOLVED SOLIDS BY SM2540C-2011			Matrix: Groundwater	
HS23100546-02	MW-16-20231004	04 Oct 2023 12:20			10 Oct 2023 11:00	1
HS23100546-03	MW-17-20231004	04 Oct 2023 14:10			10 Oct 2023 11:00	1
HS23100546-04	MW-15-20231005	05 Oct 2023 09:30			10 Oct 2023 11:00	1
HS23100546-05	MW-14-20231005	05 Oct 2023 11:00			10 Oct 2023 11:00	1
HS23100546-06	MW-13-20231004	04 Oct 2023 15:00			10 Oct 2023 11:00	1
HS23100546-07	MW-20R-20231005	05 Oct 2023 11:30			10 Oct 2023 11:00	1
Batch ID: R448675 (0)		Test Name : TOTAL DISSOLVED SOLIDS BY SM2540C-2011			Matrix: Groundwater	
HS23100546-08	MW-12-20231005	05 Oct 2023 12:15			10 Oct 2023 12:30	1
HS23100546-09	MW-19-20231005	05 Oct 2023 14:50			10 Oct 2023 12:30	1
HS23100546-10	MW-21-20231005	05 Oct 2023 15:50			10 Oct 2023 12:30	1
HS23100546-11	MW-6-20231005	05 Oct 2023 16:45			10 Oct 2023 12:30	1
HS23100546-14	MW-18-20231005	05 Oct 2023 13:00			10 Oct 2023 12:30	1
Batch ID: R448854 (0)		Test Name : TOTAL DISSOLVED SOLIDS BY SM2540C-2011			Matrix: Groundwater	
HS23100546-12	MW-9-20231006	06 Oct 2023 10:25			11 Oct 2023 11:01	1
HS23100546-13	MW-10-20231006	06 Oct 2023 11:10			11 Oct 2023 11:01	1
HS23100546-15	MW-2-20231006	06 Oct 2023 12:25			11 Oct 2023 11:01	1
Batch ID: R448855 (0)		Test Name : TOTAL DISSOLVED SOLIDS BY SM2540C-2011			Matrix: Groundwater	
HS23100546-16	SVE-3-20231006	06 Oct 2023 13:15			11 Oct 2023 13:00	1
HS23100546-17	SVE-6-20231006	06 Oct 2023 14:00			11 Oct 2023 13:00	1
HS23100546-18	SVE-5-20231006	06 Oct 2023 14:40			11 Oct 2023 13:00	1
HS23100546-21	Supply Well	06 Oct 2023 00:00			11 Oct 2023 13:00	1
Batch ID: R449326 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Groundwater	
HS23100546-11	MW-6-20231005	05 Oct 2023 16:45			17 Oct 2023 03:02	1
HS23100546-15	MW-2-20231006	06 Oct 2023 12:25			17 Oct 2023 03:23	1
HS23100546-16	SVE-3-20231006	06 Oct 2023 13:15			17 Oct 2023 03:43	1
HS23100546-18	SVE-5-20231006	06 Oct 2023 14:40			17 Oct 2023 02:01	1
HS23100546-20	DUP-02	06 Oct 2023 00:00			17 Oct 2023 01:40	1
Batch ID: R449326 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS23100546-01	12603944-TB01-	04 Oct 2023 00:00			17 Oct 2023 02:42	1
Batch ID: R449435 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Groundwater	
HS23100546-12	MW-9-20231006	06 Oct 2023 10:25			18 Oct 2023 08:08	1
HS23100546-13	MW-10-20231006	06 Oct 2023 11:10			18 Oct 2023 07:47	1

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R449448 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Groundwater	
HS23100546-17	SVE-6-20231006	06 Oct 2023 14:00			18 Oct 2023 06:10	1
HS23100546-19	DUP-01	04 Oct 2023 00:00			18 Oct 2023 06:32	1
HS23100546-20	DUP-02	06 Oct 2023 00:00			18 Oct 2023 02:26	5
HS23100546-21	Supply Well	06 Oct 2023 00:00			18 Oct 2023 06:55	1
Batch ID: R449511 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Groundwater	
HS23100546-18	SVE-5-20231006	06 Oct 2023 14:40			18 Oct 2023 18:06	5
Batch ID: R449788 (0)		Test Name : ANIONS BY E300.0, REV 2.1, 1993			Matrix: Groundwater	
HS23100546-02	MW-16-20231004	04 Oct 2023 12:20			20 Oct 2023 13:40	5
HS23100546-03	MW-17-20231004	04 Oct 2023 14:10			20 Oct 2023 13:58	10
HS23100546-04	MW-15-20231005	05 Oct 2023 09:30			20 Oct 2023 14:03	20
HS23100546-05	MW-14-20231005	05 Oct 2023 11:00			20 Oct 2023 14:09	5
HS23100546-06	MW-13-20231004	04 Oct 2023 15:00			20 Oct 2023 14:38	50
HS23100546-07	MW-20R-20231005	05 Oct 2023 11:30			20 Oct 2023 14:44	10
HS23100546-08	MW-12-20231005	05 Oct 2023 12:15			20 Oct 2023 14:50	100
Batch ID: R449789 (0)		Test Name : ANIONS BY E300.0, REV 2.1, 1993			Matrix: Groundwater	
HS23100546-09	MW-19-20231005	05 Oct 2023 14:50			20 Oct 2023 15:13	10
HS23100546-10	MW-21-20231005	05 Oct 2023 15:50			20 Oct 2023 15:19	1
HS23100546-11	MW-6-20231005	05 Oct 2023 16:45			20 Oct 2023 16:17	50
HS23100546-12	MW-9-20231006	06 Oct 2023 10:25			20 Oct 2023 16:23	100
HS23100546-13	MW-10-20231006	06 Oct 2023 11:10			20 Oct 2023 16:29	100
HS23100546-14	MW-18-20231005	05 Oct 2023 13:00			20 Oct 2023 16:35	1
HS23100546-15	MW-2-20231006	06 Oct 2023 12:25			20 Oct 2023 16:52	10
HS23100546-16	SVE-3-20231006	06 Oct 2023 13:15			20 Oct 2023 17:21	10
HS23100546-17	SVE-6-20231006	06 Oct 2023 14:00			20 Oct 2023 17:27	50
HS23100546-18	SVE-5-20231006	06 Oct 2023 14:40			20 Oct 2023 17:33	50
HS23100546-21	Supply Well	06 Oct 2023 00:00			20 Oct 2023 17:38	5

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449326 (0)		Instrument: VOA6		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-231016	Units: ug/L		Analysis Date: 16-Oct-2023 22:36					
Client ID:	Run ID: VOA6_449326	SeqNo: 7614199		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	50.78	1.0	50	0	102	70 - 123			
Surr: 4-Bromofluorobenzene	46.31	1.0	50	0	92.6	77 - 113			
Surr: Dibromofluoromethane	52.43	1.0	50	0	105	73 - 126			
Surr: Toluene-d8	49.25	1.0	50	0	98.5	81 - 120			

LCS	Sample ID: VLCSW-231016	Units: ug/L		Analysis Date: 16-Oct-2023 21:55					
Client ID:	Run ID: VOA6_449326	SeqNo: 7614198		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	19.24	1.0	20	0	96.2	74 - 120			
Ethylbenzene	20.19	1.0	20	0	101	77 - 117			
Toluene	20.17	1.0	20	0	101	77 - 118			
Xylenes, Total	59.9	3.0	60	0	99.8	75 - 122			
Surr: 1,2-Dichloroethane-d4	58.13	1.0	50	0	116	70 - 123			
Surr: 4-Bromofluorobenzene	54.24	1.0	50	0	108	77 - 113			
Surr: Dibromofluoromethane	56.81	1.0	50	0	114	73 - 126			
Surr: Toluene-d8	50.15	1.0	50	0	100	81 - 120			

MS	Sample ID: HS23100922-04MS	Units: ug/L		Analysis Date: 17-Oct-2023 00:39					
Client ID:	Run ID: VOA6_449326	SeqNo: 7614203		PrepDate:		DF: 25			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	586.3	25	500	0	117	70 - 127			
Ethylbenzene	587.8	25	500	0	118	70 - 124			
Toluene	563.8	25	500	0	113	70 - 123			
Xylenes, Total	1703	75	1500	0	114	70 - 130			
Surr: 1,2-Dichloroethane-d4	1598	25	1250	0	128	70 - 126			S
Surr: 4-Bromofluorobenzene	1416	25	1250	0	113	77 - 113			S
Surr: Dibromofluoromethane	1581	25	1250	0	126	77 - 123			S
Surr: Toluene-d8	1286	25	1250	0	103	82 - 127			

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449326 (0)		Instrument: VOA6		Method: LOW LEVEL VOLATILES BY SW8260C						
MSD	Sample ID: HS23100922-04MSD	Units: ug/L		Analysis Date: 17-Oct-2023 00:59						
Client ID:	Run ID: VOA6_449326		SeqNo: 7614204		PrepDate:		DF: 25			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	567.4	25	500	0	113	70 - 127	586.3	3.29	20	
Ethylbenzene	545.5	25	500	0	109	70 - 124	587.8	7.46	20	
Toluene	504.2	25	500	0	101	70 - 123	563.8	11.2	20	
Xylenes, Total	1573	75	1500	0	105	70 - 130	1703	7.97	20	
Surr: 1,2-Dichloroethane-d4	1616	25	1250	0	129	70 - 126	1598	1.11	20	S
Surr: 4-Bromofluorobenzene	1353	25	1250	0	108	77 - 113	1416	4.57	20	
Surr: Dibromofluoromethane	1404	25	1250	0	112	77 - 123	1581	11.8	20	
Surr: Toluene-d8	1185	25	1250	0	94.8	82 - 127	1286	8.17	20	
The following samples were analyzed in this batch:										
HS23100546-01 HS23100546-11 HS23100546-15 HS23100546-16 HS23100546-18 HS23100546-20										

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449435 (0)		Instrument: VOA6		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-231017	Units: ug/L		Analysis Date: 18-Oct-2023 00:16					
Client ID:	Run ID: VOA6_449435	SeqNo: 7616955		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	48.76	1.0	50	0	97.5	70 - 123			
Surr: 4-Bromofluorobenzene	48.52	1.0	50	0	97.0	77 - 113			
Surr: Dibromofluoromethane	49.97	1.0	50	0	99.9	73 - 126			
Surr: Toluene-d8	49.76	1.0	50	0	99.5	81 - 120			

LCS	Sample ID: VLCSW-231017	Units: ug/L		Analysis Date: 17-Oct-2023 23:35					
Client ID:	Run ID: VOA6_449435	SeqNo: 7616954		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.9	1.0	20	0	94.5	74 - 120			
Ethylbenzene	19.57	1.0	20	0	97.8	77 - 117			
Toluene	18.93	1.0	20	0	94.6	77 - 118			
Xylenes, Total	57.96	3.0	60	0	96.6	75 - 122			
Surr: 1,2-Dichloroethane-d4	48.22	1.0	50	0	96.4	70 - 123			
Surr: 4-Bromofluorobenzene	49.52	1.0	50	0	99.0	77 - 113			
Surr: Dibromofluoromethane	49.17	1.0	50	0	98.3	73 - 126			
Surr: Toluene-d8	49.69	1.0	50	0	99.4	81 - 120			

MS	Sample ID: HS23100922-02MS	Units: ug/L		Analysis Date: 18-Oct-2023 02:19					
Client ID:	Run ID: VOA6_449435	SeqNo: 7616957		PrepDate:		DF: 5			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	112.5	5.0	100	0	112	70 - 127			
Ethylbenzene	116.3	5.0	100	0	116	70 - 124			
Toluene	113.8	5.0	100	3.686	110	70 - 123			
Xylenes, Total	345.6	15	300	0	115	70 - 130			
Surr: 1,2-Dichloroethane-d4	247.1	5.0	250	0	98.8	70 - 126			
Surr: 4-Bromofluorobenzene	249.9	5.0	250	0	100.0	77 - 113			
Surr: Dibromofluoromethane	251.8	5.0	250	0	101	77 - 123			
Surr: Toluene-d8	247.1	5.0	250	0	98.8	82 - 127			

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449435 (0) **Instrument:** VOA6 **Method:** LOW LEVEL VOLATILES BY SW8260C

MSD	Sample ID: HS23100922-02MSD			Units: ug/L		Analysis Date: 18-Oct-2023 02:40				
Client ID:	Run ID: VOA6_449435			SeqNo: 7616958		PrepDate:		DF: 5		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	104.6	5.0	100	0	105	70 - 127	112.5	7.29	20	
Ethylbenzene	109.1	5.0	100	0	109	70 - 124	116.3	6.34	20	
Toluene	106.4	5.0	100	3.686	103	70 - 123	113.8	6.67	20	
Xylenes, Total	324.2	15	300	0	108	70 - 130	345.6	6.39	20	
Surr: 1,2-Dichloroethane-d4	240.4	5.0	250	0	96.1	70 - 126	247.1	2.78	20	
Surr: 4-Bromofluorobenzene	252.4	5.0	250	0	101	77 - 113	249.9	0.988	20	
Surr: Dibromofluoromethane	246.9	5.0	250	0	98.8	77 - 123	251.8	1.94	20	
Surr: Toluene-d8	245.8	5.0	250	0	98.3	82 - 127	247.1	0.51	20	

The following samples were analyzed in this batch: HS23100546-12 HS23100546-13

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449448 (0)		Instrument: VOA9		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-231017	Units: ug/L		Analysis Date: 18-Oct-2023 02:04					
Client ID:	Run ID: VOA9_449448	SeqNo: 7618906		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	46.83	1.0	50	0	93.7	70 - 123			
Surr: 4-Bromofluorobenzene	50.11	1.0	50	0	100	77 - 113			
Surr: Dibromofluoromethane	42.97	1.0	50	0	85.9	73 - 126			
Surr: Toluene-d8	55.5	1.0	50	0	111	81 - 120			

LCS	Sample ID: VLCSW-231017	Units: ug/L		Analysis Date: 18-Oct-2023 01:19					
Client ID:	Run ID: VOA9_449448	SeqNo: 7618905		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	19.08	1.0	20	0	95.4	74 - 120			
Ethylbenzene	20.18	1.0	20	0	101	77 - 117			
Toluene	20.06	1.0	20	0	100	77 - 118			
Xylenes, Total	61.7	3.0	60	0	103	75 - 122			
Surr: 1,2-Dichloroethane-d4	58.87	1.0	50	0	118	70 - 123			
Surr: 4-Bromofluorobenzene	53.64	1.0	50	0	107	77 - 113			
Surr: Dibromofluoromethane	54.14	1.0	50	0	108	73 - 126			
Surr: Toluene-d8	50.05	1.0	50	0	100	81 - 120			

MS	Sample ID: HS23100546-20MS	Units: ug/L		Analysis Date: 18-Oct-2023 02:49					
Client ID: DUP-02	Run ID: VOA9_449448	SeqNo: 7618908		PrepDate:		DF: 5			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	245.2	5.0	100	136	109	70 - 127			
Ethylbenzene	134.2	5.0	100	13.33	121	70 - 124			
Toluene	536.8	5.0	100	428.5	108	70 - 123			O
Xylenes, Total	672.5	15	300	272.5	133	70 - 130			S
Surr: 1,2-Dichloroethane-d4	228.7	5.0	250	0	91.5	70 - 126			
Surr: 4-Bromofluorobenzene	288	5.0	250	0	115	77 - 113			S
Surr: Dibromofluoromethane	226	5.0	250	0	90.4	77 - 123			
Surr: Toluene-d8	262.5	5.0	250	0	105	82 - 127			

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449448 (0) **Instrument:** VOA9 **Method:** LOW LEVEL VOLATILES BY SW8260C

MSD	Sample ID: HS23100546-20MSD			Units: ug/L		Analysis Date: 18-Oct-2023 03:11				
Client ID: DUP-02	Run ID: VOA9_449448			SeqNo: 7618909		PrepDate:		DF: 5		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	228.1	5.0	100	136	92.1	70 - 127	245.2	7.22	20	
Ethylbenzene	123.7	5.0	100	13.33	110	70 - 124	134.2	8.18	20	
Toluene	483.3	5.0	100	428.5	54.8	70 - 123	536.8	10.5	20	SO
Xylenes, Total	608.2	15	300	272.5	112	70 - 130	672.5	10.1	20	
Surr: 1,2-Dichloroethane-d4	223	5.0	250	0	89.2	70 - 126	228.7	2.51	20	
Surr: 4-Bromofluorobenzene	277.8	5.0	250	0	111	77 - 113	288	3.58	20	
Surr: Dibromofluoromethane	221.1	5.0	250	0	88.4	77 - 123	226	2.2	20	
Surr: Toluene-d8	260.6	5.0	250	0	104	82 - 127	262.5	0.741	20	

The following samples were analyzed in this batch: HS23100546-17 HS23100546-19 HS23100546-20 HS23100546-21

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449511 (0)		Instrument: VOA6		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-231018	Units: ug/L		Analysis Date: 18-Oct-2023 12:18					
Client ID:	Run ID: VOA6_449511	SeqNo: 7619016		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Toluene	U	1.0							
Surr: 1,2-Dichloroethane-d4	49	1.0	50	0	98.0	70 - 123			
Surr: 4-Bromofluorobenzene	47.66	1.0	50	0	95.3	77 - 113			
Surr: Dibromofluoromethane	50.22	1.0	50	0	100	73 - 126			
Surr: Toluene-d8	50.57	1.0	50	0	101	81 - 120			

LCS	Sample ID: VLCSW-231018	Units: ug/L		Analysis Date: 18-Oct-2023 11:37					
Client ID:	Run ID: VOA6_449511	SeqNo: 7619015		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Toluene	18.58	1.0	20	0	92.9	77 - 118			
Surr: 1,2-Dichloroethane-d4	48.3	1.0	50	0	96.6	70 - 123			
Surr: 4-Bromofluorobenzene	50.09	1.0	50	0	100	77 - 113			
Surr: Dibromofluoromethane	49.36	1.0	50	0	98.7	73 - 126			
Surr: Toluene-d8	48.6	1.0	50	0	97.2	81 - 120			

MS	Sample ID: HS23100414-01MS	Units: ug/L		Analysis Date: 18-Oct-2023 14:41					
Client ID:	Run ID: VOA6_449511	SeqNo: 7619020		PrepDate:		DF: 1000			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Toluene	40890	1000	20000	23070	89.1	70 - 123			
Surr: 1,2-Dichloroethane-d4	48670	1000	50000	0	97.3	70 - 126			
Surr: 4-Bromofluorobenzene	50320	1000	50000	0	101	77 - 113			
Surr: Dibromofluoromethane	50370	1000	50000	0	101	77 - 123			
Surr: Toluene-d8	49410	1000	50000	0	98.8	82 - 127			

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449511 (0)		Instrument: VOA6		Method: LOW LEVEL VOLATILES BY SW8260C						
MSD	Sample ID: HS23100414-01MSD	Units: ug/L		Analysis Date: 18-Oct-2023 15:02						
Client ID:	Run ID: VOA6_449511		SeqNo: 7619021		PrepDate:		DF: 1000			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Toluene	37610	1000	20000	23070	72.7	70 - 123	40890	8.36	20	
Surr: 1,2-Dichloroethane-d4	47690	1000	50000	0	95.4	70 - 126	48670	2.03	20	
Surr: 4-Bromofluorobenzene	49930	1000	50000	0	99.9	77 - 113	50320	0.787	20	
Surr: Dibromofluoromethane	49280	1000	50000	0	98.6	77 - 123	50370	2.17	20	
Surr: Toluene-d8	49800	1000	50000	0	99.6	82 - 127	49410	0.779	20	
The following samples were analyzed in this batch: HS23100546-18										

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R448674 (0)		Instrument: Balance1		Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011						
MBLK	Sample ID: WMBLK-10112023	Units: mg/L			Analysis Date: 10-Oct-2023 11:00					
Client ID:	Run ID: Balance1_448674	SeqNo: 7599030		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		U	10.0							

LCS	Sample ID: WLCS-10112023	Units: mg/L			Analysis Date: 10-Oct-2023 11:00					
Client ID:	Run ID: Balance1_448674	SeqNo: 7599029		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		1008	10.0	1000	0	101	85 - 115			

DUP	Sample ID: HS23100556-08DUP	Units: mg/L			Analysis Date: 10-Oct-2023 11:00					
Client ID:	Run ID: Balance1_448674	SeqNo: 7599028		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		976	10.0				980	0.409	20	

DUP	Sample ID: HS23100556-02DUP	Units: mg/L			Analysis Date: 10-Oct-2023 11:00					
Client ID:	Run ID: Balance1_448674	SeqNo: 7599021		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		1480	10.0				1480	0	20	

The following samples were analyzed in this batch:	HS23100546-02	HS23100546-03	HS23100546-04	HS23100546-05
	HS23100546-06	HS23100546-07		

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R448675 (0)		Instrument: Balance1		Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011							
MBLK	Sample ID: WMBLK-10102023	Units: mg/L		Analysis Date: 10-Oct-2023 12:30							
Client ID:	Run ID: Balance1_448675	SeqNo: 7599046		PrepDate:		DF: 1					
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual	
Total Dissolved Solids (Residue, Filterable)		U	10.0								
LCS	Sample ID: WLCS-10102023	Units: mg/L		Analysis Date: 10-Oct-2023 12:30							
Client ID:	Run ID: Balance1_448675	SeqNo: 7599045		PrepDate:		DF: 1					
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual	
Total Dissolved Solids (Residue, Filterable)		1006	10.0	1000	0	101	85 - 115				
DUP	Sample ID: HS23100546-10DUP	Units: mg/L		Analysis Date: 10-Oct-2023 12:30							
Client ID: MW-21-20231005	Run ID: Balance1_448675	SeqNo: 7599042		PrepDate:		DF: 1					
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual	
Total Dissolved Solids (Residue, Filterable)		238	10.0				240	0.837	20		
DUP	Sample ID: HS23100472-02DUP	Units: mg/L		Analysis Date: 10-Oct-2023 12:30							
Client ID:	Run ID: Balance1_448675	SeqNo: 7599033		PrepDate:		DF: 1					
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual	
Total Dissolved Solids (Residue, Filterable)		454	10.0				452	0.442	20		
The following samples were analyzed in this batch:				HS23100546-08		HS23100546-09		HS23100546-10		HS23100546-11	
				HS23100546-14							

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R448854 (0)		Instrument: Balance1		Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011						
MBLK	Sample ID: WMBLK-10112023	Units: mg/L		Analysis Date: 11-Oct-2023 11:01						
Client ID:	Run ID: Balance1_448854	SeqNo: 7603026		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		U	10.0							
LCS	Sample ID: WLCS-10112023	Units: mg/L		Analysis Date: 11-Oct-2023 11:01						
Client ID:	Run ID: Balance1_448854	SeqNo: 7603025		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		1014	10.0	1000	0	101	85 - 115			
DUP	Sample ID: HS23100536-07DUP	Units: mg/L		Analysis Date: 11-Oct-2023 11:01						
Client ID:	Run ID: Balance1_448854	SeqNo: 7603015		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		68	10.0				68	0	20	
DUP	Sample ID: HS23100472-09DUP	Units: mg/L		Analysis Date: 11-Oct-2023 11:01						
Client ID:	Run ID: Balance1_448854	SeqNo: 7603005		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		1522	10.0				1524	0.131	20	
The following samples were analyzed in this batch:		HS23100546-12		HS23100546-13		HS23100546-15				

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R448855 (0)		Instrument: Balance1		Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011						
MBLK	Sample ID: WMBLK-10112023	Units: mg/L		Analysis Date: 11-Oct-2023 13:00						
Client ID:	Run ID: Balance1_448855	SeqNo: 7603060		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		U	10.0							

LCS	Sample ID: WLCS-10112023	Units: mg/L		Analysis Date: 11-Oct-2023 13:00						
Client ID:	Run ID: Balance1_448855	SeqNo: 7603059		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		1062	10.0	1000	0	106	85 - 115			

DUP	Sample ID: HS23100645-05DUP	Units: mg/L		Analysis Date: 11-Oct-2023 13:00						
Client ID:	Run ID: Balance1_448855	SeqNo: 7603058		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		2312	10.0				2316	0.173	20	

DUP	Sample ID: HS23100643-02DUP	Units: mg/L		Analysis Date: 11-Oct-2023 13:00						
Client ID:	Run ID: Balance1_448855	SeqNo: 7603050		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)		1992	10.0				1948	2.23	20	

The following samples were analyzed in this batch:		HS23100546-16	HS23100546-17	HS23100546-18	HS23100546-21
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ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449788 (0)		Instrument: ICS-Integrion		Method: ANIONS BY E300.0, REV 2.1, 1993						
MBLK	Sample ID: MBLK	Units: mg/L			Analysis Date: 20-Oct-2023 11:50					
Client ID:	Run ID: ICS-Integrion_449788		SeqNo: 7625559		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	U	0.500								
LCS	Sample ID: LCS	Units: mg/L			Analysis Date: 20-Oct-2023 12:02					
Client ID:	Run ID: ICS-Integrion_449788		SeqNo: 7625560		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	20.76	0.500	20	0	104	90 - 110				
MS	Sample ID: HS23100546-02MS	Units: mg/L			Analysis Date: 20-Oct-2023 13:46					
Client ID: MW-16-20231004	Run ID: ICS-Integrion_449788		SeqNo: 7625576		PrepDate:		DF: 5			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	202.9	2.50	50	146.6	113	80 - 120				
MS	Sample ID: HS23100536-01MS	Units: mg/L			Analysis Date: 20-Oct-2023 12:13					
Client ID:	Run ID: ICS-Integrion_449788		SeqNo: 7625562		PrepDate:		DF: 100			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	5839	50.0	1000	4851	98.8	80 - 120				C
MSD	Sample ID: HS23100546-02MSD	Units: mg/L			Analysis Date: 20-Oct-2023 13:52					
Client ID: MW-16-20231004	Run ID: ICS-Integrion_449788		SeqNo: 7625577		PrepDate:		DF: 5			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	203	2.50	50	146.6	113	80 - 120	202.9	0.0345	20	
MSD	Sample ID: HS23100536-01MSD	Units: mg/L			Analysis Date: 20-Oct-2023 12:19					
Client ID:	Run ID: ICS-Integrion_449788		SeqNo: 7625563		PrepDate:		DF: 100			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	5843	50.0	1000	4851	99.2	80 - 120	5839	0.0719	20	C
The following samples were analyzed in this batch:		HS23100546-02 HS23100546-06		HS23100546-03 HS23100546-07		HS23100546-04 HS23100546-08		HS23100546-05		

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449789 (0)		Instrument: ICS-Integrion		Method: ANIONS BY E300.0, REV 2.1, 1993						
MBLK	Sample ID: MBLK	Units: mg/L		Analysis Date: 20-Oct-2023 16:00						
Client ID:	Run ID: ICS-Integrion_449789		SeqNo: 7625599		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	U	0.500								
LCS	Sample ID: LCS	Units: mg/L		Analysis Date: 20-Oct-2023 16:11						
Client ID:	Run ID: ICS-Integrion_449789		SeqNo: 7625600		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	20.93	0.500	20	0	105	90 - 110				
MS	Sample ID: HS23101327-01MS	Units: mg/L		Analysis Date: 20-Oct-2023 15:02						
Client ID:	Run ID: ICS-Integrion_449789		SeqNo: 7625591		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	393.1	0.500	10	398.8	-57.6	80 - 120				SEO
MS	Sample ID: HS23100546-14MS	Units: mg/L		Analysis Date: 20-Oct-2023 16:40						
Client ID: MW-18-20231005	Run ID: ICS-Integrion_449789		SeqNo: 7625605		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	16.63	0.500	10	5.85	108	80 - 120				
MS	Sample ID: HS23100546-10MS	Units: mg/L		Analysis Date: 20-Oct-2023 15:25						
Client ID: MW-21-20231005	Run ID: ICS-Integrion_449789		SeqNo: 7625595		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	14.16	0.500	10	3.376	108	80 - 120				
MSD	Sample ID: HS23101327-01MSD	Units: mg/L		Analysis Date: 20-Oct-2023 15:08						
Client ID:	Run ID: ICS-Integrion_449789		SeqNo: 7625592		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	391.5	0.500	10	398.8	-73.1	80 - 120	393.1	0.396	20	SEO

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

QC BATCH REPORT

Batch ID: R449789 (0)		Instrument: ICS-Integrion		Method: ANIONS BY E300.0, REV 2.1, 1993					
MSD	Sample ID: HS23100546-14MSD	Units: mg/L		Analysis Date: 20-Oct-2023 16:46					
Client ID: MW-18-20231005	Run ID: ICS-Integrion_449789		SeqNo: 7625606		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Chloride	16.61	0.500	10	5.85	108	80 - 120	16.63	0.126	20

MSD	Sample ID: HS23100546-10MSD	Units: mg/L		Analysis Date: 20-Oct-2023 15:31					
Client ID: MW-21-20231005	Run ID: ICS-Integrion_449789		SeqNo: 7625596		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Chloride	14.18	0.500	10	3.376	108	80 - 120	14.16	0.183	20

The following samples were analyzed in this batch:	HS23100546-09	HS23100546-10	HS23100546-11	HS23100546-12
	HS23100546-13	HS23100546-14	HS23100546-15	HS23100546-16
	HS23100546-17	HS23100546-18	HS23100546-21	

ALS Houston, US

Date: 23-Oct-23

Client: GHD
Project: 12603944 - Bell Lake 2023
WorkOrder: HS23100546

**QUALIFIERS,
ACRONYMS, UNITS**

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

ALS Houston, US

Date: 23-Oct-23

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arkansas	88-00356	27-Mar-2024
California	2919; 2024	30-Apr-2024
Dept of Defense	L23-358	31-May-2025
Florida	E87611-38	30-Jun-2024
Illinois	2000322023-11	30-Jun-2024
Kansas	E-10352 2023-2024	31-Jul-2024
Louisiana	03087 2023-2024	30-Jun-2024
Maryland	343; 2023-2024	30-Jun-2024
North Carolina	624-2023	31-Dec-2023
North Dakota	R-193 2023-2024	30-Apr-2024
Oklahoma	2023-140	31-Aug-2024
Texas	T104704231-23-31	30-Apr-2024
Utah	TX026932023-14	31-Jul-2024

ALS Houston, US

Date: 23-Oct-23

Sample Receipt Checklist

Work Order ID: HS23100546

Date/Time Received: 07-Oct-2023 08:55

Client Name: GHDHouston

Received by: Corey Grandits

Completed By: /S/ Corey Grandits	09-Oct-2023 13:46	Reviewed by: /S/ James Guin	10-Oct-2023 08:34
eSignature	Date/Time	eSignature	Date/Time

Matrices: WCarrier name: FedEx

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	3 Page(s)
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	COC IDs:305952, 305951, 305950
Samplers name present on COC?	Yes ☐	No ☒	
Chain of custody agrees with sample labels?	Yes ☐	No ☒	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Temperature(s)/Thermometer(s):	1.9UC/1.8C IR31		
Cooler(s)/Kit(s):	11234		
Date/Time sample(s) sent to storage:	10/9/23		
Water - VOA vials have zero headspace?	Yes ☒	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☒	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☒	N/A ☐
pH adjusted by:			
Login Notes:	Extra sample received not listed on COC (MW-5), logged in for analysis.		

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

Corrective Action:

Cincinnati, OH
+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
+1 616 399 6070

Chain of Custody Form

Page A of 3

COC ID: 305952

Houston, TX
+1 281 530 5656Middletown, PA
+1 717 944 5541Spring City, PA
+1 610 948 4903Salt Lake City, UT
+1 801 266 7700South Charleston, WV
+1 304 356 3168York, PA
+1 717 505 5280

Customer Information		Project Information		Parameter/Method Request for Analysis															
Purchase Order	E-19002-GS-26050008 Stacy Boul	Project Name	12603944 - Bell Lake 2023	A	8260_LL_W (8260 BTEX) [3xVOA HCl]														
Work Order		Project Number	12603944	B	TDS_W 2540C (2540C TDS) [250mlPNeat-share]														
Company Name	GHD	Bill To Company	Transwestern Pipeline Company	C	300_W (300 Cl) [250mlPNeat-share]														
Send Report To	Blair Owen	Invoice Attn	Stacy Boultinghouse	D	TB: 8260_LL_W (8260 BTEX) [2xVOA HCl]														
Address	11451 Katy Fwy Suite 400	Address	800 Sonterra Blvd, Ste 400	E	HS23100546 GHD 12603944 - Bell Lake 2023 														
				F															
City/State/Zip	Houston, TX 77079	City/State/Zip	San Antonio TX 78258	G															
Phone	(713) 734-3090	Phone		H															
Fax	(713) 734-3391	Fax		I															
e-Mail Address	blair.owen@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.co	J															
No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold		
1	12603944-TB01-			Water	1.8	2				X									
2	MW-16-20231004	10/4	12:20	GW	8	1		X	X										
3	MW-17-20232004	10/4	14:10	GW	8	2		X	X										
4	MW-15-20231005	10/5	9:30	GW	8	2		X	X										
5	MW-14-20232005	10/5	11:00	GW	8	1		X	X										
6	MW-23-20232004	10/4	15:00	GW	8	2		X	X										
7	MW-20R-20232005	10/5	11:30	GW	8	2		X	X										
8	MW-12-20231005	10/5	12:25	GW	8	2		X	X										
9	MW-19-20231005	10/5	14:50	GW	8	4		X	X										
10	MW-21-20231005	10/5	15:50	GW	8	2		X	X										
Sampler(s) Please Print & Sign		Shipment Method Fedex		Required Turnaround Time: (Check Box)				☐ Other				Results Due Date:							
				☒ STD 10 Wk Days				☐ 5 Wk Days				☐ 2 Wk Days				☐ 24 Hour			
Relinquished by:	Hunter Jonsson	Date:	10/6	Time:	16:30	Received by:		Notes:		TPC Bell Lake NM									
Relinquished by:		Date:		Time:		Received by (Laboratory):		Cooler ID	Cooler Temp.	QC Package: (Check One Box Below)									
Logged by (Laboratory):		Date:		Time:		Checked by (Laboratory):		10257	1.9	☒ Level II Std QC									
								10257		☐ Level III Std QC/Raw Data									
										☐ Level IV SW/848/CLP									
										☐ Other									
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035																			

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
 2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
 3. The Chain of Custody is a legal document. All information must be completed accurately.

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+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 2 of 3

COC ID: 305951

Houston, TX
+1 281 530 5656Middletown, PA
+1 717 944 5541Spring City, PA
+1 610 948 4903Salt Lake City, UT
+1 801 266 7700South Charleston, WV
+1 304 356 3168York, PA
+1 717 505 5280

Customer Information		Project Information		Parameter/Method Request for Analysis																
Purchase Order	E-19002-GS-26050008 Stacy Boul	Project Name	12603944 - Bell Lake 2023	A	8260_LL_W (8260 BTEX) [3xVOA HCl]															
Work Order		Project Number	12603944	B	TDS_W 2540C (2540C TDS) [250mlPNeat-share]															
Company Name	GHD	Bill To Company	Transwestern Pipeline Company	C	300_W (300 Cl) [250mlPNeat-share]															
Send Report To	Blair Owen	Invoice Attn	Stacy Boultinghouse	D	TB: 8260_LL_W (8260 BTEX) [2xVOA HCl]															
Address	11451 Katy Fwy Suite 400	Address	800 Sonterra Blvd, Ste 400	E	HS23100546 GHD 12603944 - Bell Lake 2023 															
City/State/Zip	Houston, TX 77079	City/State/Zip	San Antonio TX 78258	F																
Phone	(713) 734-3090	Phone		G																
Fax	(713) 734-3391	Fax		H																
e-Mail Address	blair.owen@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.co	I																
No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold			
1	12603944-TB01-			Water	1,8	2				X										
2	MW-6-20231005	10/5	16:45	GW	1,8	4	X	X	X											
3	MW-9-20231006	10/6	10:25	GW	1,8	4	X	X	X											
4	MW-10-20231006	10/6	11:10	GW	1,8	4	X	X	X											
5	MW-18-20231005	10/5	13:00	GW	1,8	2		X	X											
6	MW-2-20231006	10/6	12:25	GW	1,8	4	X	X	X											
7	SVE-3-20231006	10/6	13:15	GW	1,8	4	X	X	X											
8	SVE-6-20231006	10/6	14:00	GW	1,8	4	X	X	X											
9	SVE-5-20231006	10/6	14:40	GW	1,8	4	X	X	X											
10	DUP-01	10/6		GW	1,8	3	X													
Sampler(s) Please Print & Sign		Shipment Method		Required Turnaround Time: (Check Box)				Other				Results Due Date:								
		Fidel		☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour																
Relinquished by:	Hunter Johnson	Date:	10/6	Time:	16:30	Received by:		Notes: TPC Bell Lake NM												
Relinquished by:		Date:		Time:		Received by (Laboratory):		Cooler ID		Cooler Temp.		QC Package: (Check One Box Below)								
Logged by (Laboratory):		Date:		Time:		Checked by (Laboratory):						☒ Level II Std QC ☐ Level III Std QC/Raw Date ☐ Level IV SW846/CLP ☐ Other								
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035																				

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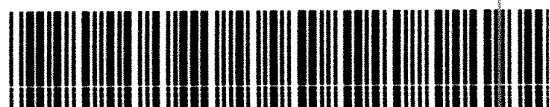
Cincinnati, OH
+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
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Chain of Custody Form

Page 3 of 3

COC ID: 305950

Houston, TX
+1 281 530 5656Middletown, PA
+1 717 944 5541Spring City, PA
+1 610 948 4903Salt Lake City, UT
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+1 304 356 3168York, PA
+1 717 505 5280

Customer Information		Project Information		Parameter/Method Request for Analysis														
Purchase Order	E-19002-GS-26050008 Stacy Boul	Project Name	12603944 - Bell Lake 2023	A	8260_LL_W (8260 BTEX) [3xVOA HCl]													
Work Order		Project Number	12603944	B	TDS_W 2540C (2540C TDS) [250mlPNeat-share]													
Company Name	GHD	Bill To Company	Transwestern Pipeline Company	C	300_W (300 Cl) [250mlPNeat-share]													
Send Report To	Blair Owen	Invoice Attn	Stacy Boultinghouse	D	TB: 8260_LL_W (8260 BTEX) [2xVOA HCl]													
Address	11451 Katy Fwy Suite 400	Address	800 Sonterra Blvd, Ste 400	E	HS23100546 GHD 12603944 - Bell Lake 2023 													
				F														
City/State/Zip	Houston, TX 77079	City/State/Zip	San Antonio TX 78258	G														
Phone	(713) 734-3090	Phone		H														
Fax	(713) 734-3391	Fax		I														
e-Mail Address	blair.owen@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.co	J														
No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold	
1	12603944-TB01-			Water	1.8	2				X								
2	DUP-02	10/6		GW	1.8	3	X											
3	Supply - Well	10/6		GW	1.8	4	X	X	X									
4																		
5																		
6																		
7																		
8																		
9																		
10																		
Sampler(s) Please Print & Sign		Shipment Method		Required Turnaround Time: (Check Box)				Other				Results Due Date:						
		Fedex		☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour														
Relinquished by:	Hunter Johnson	Date:	10/6	Time:	16:30	Received by:		Notes: TPC Bell Lake NM										
Relinquished by:		Date:		Time:		Received by (Laboratory):		Cooler ID		Cooler Temp.		QC Package: (Check One Box Below)						
Logged by (Laboratory):		Date:		Time:		Checked by (Laboratory):						☒ Level II Std QC ☐ Level III Std QC/Raw Date ☐ Level IV SW/84B/CLP ☐ Other						
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035																		

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 ALS 10450 Stancil Rd., Suite 210 Houston, Texas 77099 Tel. +1 281 530 5656 Fax. +1 281 530 5887	CUSTODY SEAL Date: 10/6 Time: 16:30 Name: <u>Linker Jensen</u> Company: <u>GHD</u>	Seal Broken By: <u>SM</u> Date: <u>10/07/23</u>
	11234	

 ALS 10450 Stancil Rd., Suite 210 Houston, Texas 77099 Tel. +1 281 530 5656 Fax. +1 281 530 5887	CUSTODY SEAL Date: 10/6 Time: 16:30 Name: <u>KJ</u> Company: <u>GHD</u>	Seal Broken By: <u>SM</u> Date: <u>10/07/23</u>
	11234	



11234

ORIGIN ID: SGRA (505) 934-0902
SIMON KOZIK
GHD
6121 INDIAN SCHOOL RD
ALBUQUERQUE, NM 87110
UNITED STATES US

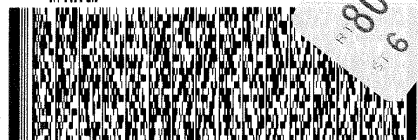
SHIP DATE: 02OCT23
ACTWGT: 1.00 LB MAN
CAD: 0221247/CAFE3751
DIMS: 26x14x14 IN

TO SHIPPING DEPT
ALS LABORATORY GROUP
10450 STANCLIFF RD
SUITE 210
HOUSTON TX 77099

(281) 530-5656

REF: BELL LAKE-B095972-JG

RMA: 11111111



FedEx
TRK# 6862 6797 5710
0221

SATURDAY 12:00P
PRIORITY OVERNIGHT

XO SGRA

77099
TX-US IAH





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

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

CONDITIONS

Action 313090

CONDITIONS

Operator: Transwestern Pipeline Company, LLC 8501 Jefferson NE Albuquerque, NM 87113	OGRID:
	329750
	Action Number:
	313090
Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)	

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the 2023 Annual Groundwater Monitoring Report for Bell Lake Gas Plant: Content is satisfactory 1. Consult with OSE on plans to plug SVE wells: SVE-1, SVE-4, SVE-8, SVE-9, SVE-10, SVE-12, and SVE-13. Please proceed to upload permits or plans on the OCD online portal. 2. Continue to conduct groundwater monitoring semi-annually for BTEX, chloride, and TDS as prescribed. 3. Submit the next annual groundwater monitoring report by April 1, 2025.	4/17/2024