

1755 Wittington Place, Suite 500
Dallas, Texas 75234
United States
ghd.com

REVIEWED

By Mike Buchanan at 4:19 pm, Feb 12, 2024

Your ref: New Mexico Oil Conservation Division AP-120
Our ref: 12603944-Velez-1

August 11, 2023

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

2022 Annual Groundwater Monitoring Report
Bell Lake Gas Plant
Lea County, New Mexico
New Mexico Oil Conservation Division Abatement Plan-120
Incident Number nAUTOfAB000034

To Whom it May Concern,

On behalf of Transwestern Pipeline Company, LLC (Transwestern), GHD Services Inc. (GHD) is submitting the *2022 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 2022 in accordance with the NMOCD's recommendations in response to the 2021 Annual Groundwater Monitoring Report.

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

Regards



Blair Owen
Project Manager
+1 561 339-3572
blair.owen@ghd.com



J.T. Murrey
Project Director
+1 361 252-6136
JT.Murrey@GHD.com

BO/kdn/1

Encl. 2022 Annual Groundwater Monitoring Report

cc: Stacy Boultinghouse, Energy Transfer
David Gallegos, New Mexico State Land Office (property owner)

Review of the 2022 Annual Groundwater Monitoring Report for Bell Lake Gas Plant:
Content Satisfactory
1. Continue to conduct groundwater monitoring on a semi-annual schedule as prescribed.
2. Consider options and send a preferred abatement method proposal for BTEX, chloride and high TDS if these constituents are not decreasing.
3. Continue to delineate TDS and chloride for the site to the east, southeast and south.
4. Submit next annual groundwater monitoring plan (2023) by April 1, 2024.



2022 Annual Groundwater Monitoring Report

Bell Lake Gas Plant

Lea County, New Mexico

NMOCD AP-120

Incident Number nAUTOofAB000034

Transwestern Pipeline Company

August 11, 2023

→ **The Power of Commitment**

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1. Introduction

This report presents the results of groundwater monitoring activities performed during 2022 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).

1.1 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 semiannual 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 ($\mu\text{g/L}$) in January 1998 to a low of 140 $\mu\text{g/L}$ 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.

Semiannual groundwater monitoring continued at the Site in June and October 2022 and details of those events are discussed further in this report.

1.2 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 semiannual groundwater monitoring events Site on June 8 and October 5, 2022. The monitoring program included gauging the entire network of 19 monitoring wells and 13 SVE wells and collecting groundwater samples from the following wells during each respective event:

June 8, 2022

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

October 5, 2022

- MW-2, MW-6, MW-9, MW-10, MW-12 though MW-19, MW-20R, MW-21, SVE-3, SVE-5, and SVE-6

2.1 Monitoring Well Gauging

On June 8 and October 5, 2022, GHD personnel measured the depth to groundwater and LNAPL thickness, if present, in the entire network of 19 monitoring wells and 13 SVE using an electronic oil/water interface probe (IP). LNAPL was not detected or observed in any of the wells during either the June or October 2022 monitoring events. The IP was cleaned with laboratory-grade soap and purified water prior to gauging each monitoring well. Depth to groundwater, historical LNAPL thickness, and calculated groundwater elevations are summarized in **Table 1**.

Based on the data collected in 2022, groundwater flow is generally southeast and is consistent with historical data for the Site. The groundwater gradient was calculated to be approximately 0.0010 ft/ft for June and 0.0015 for October. Groundwater potentiometric surface maps are presented as **Figure 3** and **Figure 4**.

2.2 Groundwater Sampling

Following gauging on June 8 and October 5, 2022, water was purged from Site wells with a low flow bladder pump using dedicated polyethylene tubing for each well to purge a minimum of three well volumes of groundwater or until the well was dry. The wells were given time to recover prior to collecting a groundwater sample. 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 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 field parameters is presented in **Table 2**.

Following purging, groundwater samples were collected through dedicated polyethylene tubing attached to the 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 Hall Environmental Analysis Laboratory in Albuquerque, New Mexico. All samples were analyzed for BTEX by Environmental Protection Agency (EPA) Method 8260, chloride by EPA Method 300.0, and TDS by Standard Method 2540C.

2.3 Quality Assurance/Quality Control

During each groundwater monitoring event, a field duplicate was collected as a quality assurance/quality control (QA/QC) sample and subsequently submitted for laboratory analysis. A trip blank was also submitted 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 2022 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**. A summary of results is discussed below.

Benzene

In June 2022, benzene was detected in four of the seven monitoring wells at concentrations that exceeded the NMWQCC standard.

In October 2022, benzene was detected in five of the eight monitoring wells at concentrations that exceeded the NMWQCC standard.

Total Xylenes

In June and October 2022, total xylenes were detected in 1 well, SVE-5, at concentrations that exceeded the NMWQCC standard.

Chloride

In June 2022, chloride was detected in ten of the twelve monitoring wells at concentrations that exceeded the NMWQCC standard.

In October 2022, chloride was detected in eleven of the seventeen monitoring wells at concentrations that exceeded the NMWQCC standard.

TDS

In June 2022, TDS was detected in nine of the twelve monitoring wells at concentrations that exceeded the NMWQCC standard.

In October 2022, TDS was detected in thirteen of the seventeen monitoring wells at concentrations that exceeded the NMWQCC standard.

3. Summary and Recommendations

3.1 Summary

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

- Concentrations of benzene, total xylenes, chloride, and TDS are present in the groundwater at the Site that exceed NMWQCC standards. However, the concentrations are either decreasing or remaining generally the same as in 2021.
- LNAPL was not observed in any of the monitoring or SVE wells during 2022 monitoring activities.
- Chloride and TDS in groundwater is not delineated to the east, southeast, and south.

3.2 Recommendations

Based on the results of the 2022 groundwater monitoring events, GHD recommends the following.

- Continue semiannual groundwater monitoring to monitor concentrations of benzene, total xylenes, chloride, and TDS in groundwater at the Site.

Table 1

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

Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-1	3635.37 (c)	10/24/1993	--	88.97	--	3546.40
		12/8/1994	--	89.38	--	3545.99
		5/31/1995	--	89.18	--	3546.19
		12/12/1995	--	--	--	3635.37
		2/20/1996	--	89.24	--	3546.13
		5/15/1996	--	89.21	--	3546.16
		8/14/1996	--	89.32	--	3546.05
		11/12/1996	--	89.10	--	3546.27
		2/7/1997	--	89.35	--	3546.02
		8/8/1997	--	89.22	--	3546.15
		1/9/1998	--	89.41	--	3545.96
		2/24/1998	--	89.21	--	3546.16
		8/3/1998	--	89.40	--	3545.97
		2/10/1999	--	89.40	--	3545.97
		8/10/1999	--	89.39	--	3545.98
		2/14/2000	--	89.51	--	3545.86
		10/17/2000	--	89.53	--	3545.84
		2/15/2001	--	89.51	--	3545.86
		8/8/2001	--	89.52	--	3545.85
		3/15/2002	--	89.49	--	3545.88
		8/5/2002	--	89.46	--	3545.91
		1/14/2003	--	89.61	--	3545.76
		10/13/2003	--	89.61	--	3545.76
		5/26/2004	--	89.70	--	3545.67
		11/10/2004	--	89.57	--	3545.80
		4/13/2005	--	89.58	--	3545.79
		11/29/2005	--	89.45	--	3545.92
		5/8/2006	--	89.35	--	3546.02
		12/11/2006	--	89.37	--	3546.00
		6/18/2007	--	89.25	--	3546.12
		12/5/2007	--	89.38	--	3545.99
		5/20/2008	--	89.30	--	3546.07
		12/8/2008	--	89.37	--	3546.00
		4/30/2009	--	89.36	--	3546.01
		1/27/2010	--	89.47	--	3545.90
		11/15/2010	--	89.46	--	3545.91
		5/17/2011	--	89.52	--	3545.85
		12/12/2011	--	89.64	--	3545.73
		4/23/2012	--	89.64	--	3545.73
		10/16/2012	--	89.65	--	3545.72
		5/7/2013	--	89.73	--	3545.64
		12/18/2013	--	89.73	--	3545.64
		4/29/2014	--	89.80	--	3545.57
		10/20/2014	--	89.85	--	3545.52
		5/11/2015	--	89.89	--	3545.48
		11/9/2015	--	89.82	--	3545.55
		6/13/2016	--	89.88	--	3545.49
		12/5/2016	--	89.77	--	3545.60
		5/22/2017	--	89.77	--	3545.60
		11/13/2017	--	89.77	--	3545.60
		10/2/2018	--	88.85	--	3546.59
		5/6/2019	--	89.60	--	3545.84
	3635.44 (h)	11/19/2019	Electronic Field Data Lost			
		1/15/2020	--	89.70	--	3545.74
		5/10/2021	--	89.72	--	3545.72
		10/18/2021	--	89.77	--	3545.67
		6/6/2022	--	--	--	--
		10/3/2022	--	--	--	--

Table 1

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

Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-2	3634.62 (c)	10/19/1993	--	88.02	--	3546.60
		12/8/1994	--	88.15	--	3546.47
		5/31/1995	--	88.23	--	3546.39
		12/12/1995	--	88.31	--	3546.31
		2/20/1996	--	88.29	--	3546.33
		5/15/1996	--	88.27	--	3546.35
		8/14/1996	--	88.39	--	3546.23
		11/12/1996	--	88.10	--	3546.52
		2/7/1997	--	88.37	--	3546.25
		8/8/1997	--	88.27	--	3546.35
	3634.68 (d)	1/9/1998	--	88.42	--	3546.26
		2/24/1998	--	88.30	--	3546.38
		8/3/1998	--	88.42	--	3546.26
		2/10/1999	--	88.43	--	3546.25
		8/10/1999	--	88.53	--	3546.15
	3634.68 (f)	2/14/2000	--	88.63	--	3546.05
		10/17/2000	--	88.65	--	3546.03
		2/15/2001	--	88.51	--	3546.17
		8/8/2001	--	88.69	--	3545.99
		3/15/2002	--	88.59	--	3546.09
		8/5/2002	--	88.62	--	3546.06
		1/14/2003	--	88.72	--	3545.96
		10/13/2003	--	88.70	--	3545.98
		5/26/2004	--	88.75	--	3545.93
		11/10/2004	--	88.73	--	3545.95
		4/13/2005	--	88.71	--	3545.97
		11/29/2005	--	88.60	--	3546.08
		5/8/2006	--	88.47	--	3546.21
		12/11/2006	--	88.42	--	3546.26
		6/18/2007	--	88.39	--	3546.29
		12/5/2007	--	88.47	--	3546.21
		5/20/2008	--	88.43	--	3546.25
		12/8/2008	--	88.47	--	3546.21
		4/30/2009	--	88.45	--	3546.23
		1/27/2010	--	88.54	--	3546.14
		11/15/2010	--	88.58	--	3546.10
		5/17/2011	--	88.63	--	3546.05
		12/12/2011	--	88.75	--	3545.93
		4/23/2012	--	88.73	--	3545.95
		10/16/2012	--	88.73	--	3545.95
		5/7/2013	--	88.77	--	3545.91
		12/18/2013	--	88.86	--	3545.82
		4/29/2014	--	88.91	--	3545.77
		10/20/2014	--	88.97	--	3545.71
		5/11/2015	--	88.97	--	3545.71
		11/9/2015	--	88.94	--	3545.74
		6/13/2016	--	88.95	--	3545.73
		12/5/2016	--	88.90	--	3545.78
		5/22/2017	--	88.87	--	3545.81
		11/13/2017	--	88.82	--	3545.86
	3634.80 (h)	4/9/2018	--	88.80	--	3546.00
		10/2/2018	--	89.79	--	3545.01
		5/6/2019	--	88.72	--	3546.08
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.80	--	3546.00
		5/26/2020	--	88.64	--	3546.16
		11/2/2020	--	88.80	--	3546.00
		5/10/2021	--	88.51	--	3546.29
		10/19/2021	--	88.90	--	3545.90
		6/6/2022	--	88.90	--	3545.90
		10/3/2022	--	88.80	--	3546.00

Table 1

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

Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-3	3639.64 (c)	10/20/1993	--	92.96	--	3546.68
		12/8/1994	--	93.08	--	3546.56
		5/31/1995	--	93.17	--	3546.47
		12/12/1995	--	93.24	--	3546.40
		2/20/1996	--	93.20	--	3546.44
		5/15/1996	--	93.20	--	3546.44
		8/14/1996	--	93.31	--	3546.33
		11/12/1996	--	93.30	--	3546.34
		2/7/1997	--	93.31	--	3546.33
		8/8/1997	--	93.27	--	3546.37
		1/9/1998	--	93.40	--	3546.24
		2/24/1998	--	93.28	--	3546.36
MW-4	3636.05 (c)	8/3/1998	--	93.41	--	3546.23
		12/8/1994	--	89.90	--	3546.15
		5/31/1995	--	89.97	--	3546.08
		12/12/1995	--	90.05	--	3546.00
		2/20/1996	--	90.05	--	3546.00
		5/15/1996	--	89.99	--	3546.06
		8/14/1996	--	90.09	--	3545.96
		11/12/1996	--	90.00	--	3546.05
		2/7/1997	--	90.13	--	3545.92
		8/8/1997	90.00	90.60	0.60	3545.93
		11/6/1997	90.01	90.15	0.14	3546.01
		11/12/1997	90.02	90.25	0.23	3545.98
	3637.04 (d)	12/29/1997	90.69	92.55	1.86	3545.98
		11/24/1998	90.28	94.04	3.76	3546.01
		1/28/1999	90.50	94.03	3.53	3545.83
		2/10/1999	90.81	91.93	1.12	3546.01
		2/24/1999	90.45	93.54	3.09	3545.97
		6/2/1999	89.90	92.65	2.75	3546.59
		6/4/1999	90.80	91.54	0.74	3546.09
		6/15/1999	90.41	92.99	2.58	3546.11
		6/24/1999	89.61	91.88	2.27	3546.98
		7/13/1999	90.50	93.34	2.84	3545.97
		8/10/1999	90.66	93.12	2.46	3545.89
		8/24/1999	90.61	91.70	1.09	3546.21
		9/7/1999	90.62	92.97	2.35	3545.95
		9/23/1999	90.58	93.05	2.47	3545.97
		10/12/1999	90.66	93.21	2.55	3545.87
		10/26/1999	90.64	93.02	2.38	3545.92
		11/9/1999	90.55	92.94	2.39	3546.01
		11/24/1999	90.69	93.45	2.76	3545.80
		12/14/1999	90.56	92.89	2.33	3546.01
		12/28/1999	89.52	92.83	3.31	3546.86
		1/13/2000	90.01	90.78	0.77	3546.88
		1/20/2000	90.04	90.08	0.04	3546.99
		2/1/2000	89.86	91.55	1.69	3546.84
		2/14/2000	89.94	91.76	1.82	3546.74
		2/22/2000	89.94	90.86	0.92	3546.92
		3/6/2000	89.98	90.36	0.38	3546.98
		3/27/2000	90.19	90.48	0.29	3546.79
		4/10/2000	90.13	90.64	0.51	3546.81
		4/27/2000	90.01	90.16	0.15	3547.00
		5/8/2000	90.03	90.23	0.20	3546.97
		5/25/2000	90.12	90.33	0.21	3546.88
		6/8/2000	90.40	90.42	0.02	3546.64
		6/26/2000	90.17	90.23	0.06	3546.86
		7/11/2000	90.14	90.16	0.02	3546.90
		7/27/2000	90.11	90.12	0.01	3546.93
		8/7/2000	90.05	90.06	0.01	3546.99
		8/24/2000	--	90.14	--	3546.90
		9/7/2000	--	90.12	--	3546.92
		9/25/2000	--	89.93	--	3547.11
		10/9/2000	--	89.87	--	3547.17
		10/17/2000	90.12	90.15	0.03	3546.91
		11/2/2000	90.16	90.76	0.60	3546.76
		11/22/2000	90.36	90.39	0.03	3546.67
		12/11/2000	90.05	90.25	0.20	3546.95
		1/5/2001	90.07	91.47	1.40	3546.69
		1/22/2001	90.03	90.58	0.55	3546.90
		2/9/2001	90.76	90.97	0.21	3546.24
		2/15/2001	90.11	90.95	0.84	3546.76
		3/9/2001	89.89	89.92	0.03	3547.14
		3/29/2001	90.10	90.39	0.29	3546.88
		8/8/2001	90.17	90.55	0.38	3546.79
		2/1/2002	90.19	90.76	0.57	3546.74
		2/11/2002	91.13	91.30	0.17	3545.88
		3/15/2002	90.15	90.89	0.74	3546.74
		8/5/2002	90.12	90.38	0.26	3546.87

Table 1

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

Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-4 Cont.	3637.04 Cont.	1/14/2003	90.08	91.57	1.49	3546.66
		10/13/2003	90.16	91.71	1.55	3546.57
		5/26/2004	90.16	91.57	1.41	3546.60
		11/10/2004	--	90.26	--	3546.78
		4/13/2005	90.1	90.11	0.01	3546.94
		11/29/2005	90.04	90.05	0.01	3547.00
		5/8/2006	--	91.16	--	3545.88
		12/11/2006	90.18	90.21	0.03	3546.85
		6/18/2007	89.97	90.01	0.04	3547.06
		12/5/2007	90.12	90.16	0.04	3546.91
		5/20/2008	90.07	90.10	0.03	3546.96
		12/8/2008	90.15	90.19	0.04	3546.88
		4/30/2009	90.13	90.17	0.04	3546.90
		1/27/2010	90.19	90.65	0.46	3546.76
		11/15/2010	90.24	90.26	0.02	3546.80
		5/17/2011	90.26	90.64	0.38	3546.70
		12/12/2011	90.43	90.47	0.04	3546.60
		4/23/2012	90.41	90.43	0.02	3546.63
	3637.04 (d)	10/16/2012	sheen	90.41	sheen	3546.63
		5/7/2013	--	90.49	--	3546.55
		12/18/2013	--	90.53	--	3546.51
		4/29/2014	90.58	90.59	0.01	3546.46
		10/20/2014	90.63	90.64	0.01	3546.41
		5/11/2015	--	90.66	--	-90.66
		11/9/2015	--	90.59	--	-90.59
		6/13/2016	--	90.75	--	-90.75
		12/5/2016	--	90.56	--	-90.56
		5/22/2017	--	95.58	--	-95.58
		11/13/2017	--	90.53	--	-90.53
		10/2/2018	--	90.61	--	3545.58
	3636.19 (h)	5/6/2019	--	90.41	--	3545.78
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.54	--	3545.65
		5/10/2021	--	90.50	--	3545.69
		10/18/2021	--	90.53	--	3545.66
		6/6/2022	--	90.60	--	3545.59
		10/3/2022	--	90.53	--	3545.66

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-5	3635.31 (c)	12/8/1994	--	89.33	--	3545.98
		5/31/1995	--	89.36	--	3545.95
		12/12/1995	--	89.40	--	3545.91
		2/20/1996	--	89.46	--	3545.85
		5/15/1996	--	89.40	--	3545.91
		8/14/1996	--	89.43	--	3545.88
		11/12/1996	--	89.42	--	3545.89
		2/7/1997	--	89.53	--	3545.78
		8/8/1997	--	89.41	--	3545.90
		1/9/1998	--	89.57	--	3545.74
		2/24/1998	--	89.38	--	3545.93
		8/3/1998	--	89.59	--	3545.72
		2/10/1999	--	89.65	--	3545.66
		8/10/1999	--	89.64	--	3545.67
		2/14/2000	--	89.69	--	3545.62
		10/17/2000	--	89.75	--	3545.56
		2/15/2001	--	89.71	--	3545.60
		8/8/2001	--	89.72	--	3545.59
		3/15/2002	--	89.69	--	3545.62
		8/5/2002	--	89.67	--	3545.64
		1/14/2003	--	89.75	--	3545.56
		10/13/2003	--	89.77	--	3545.54
		5/26/2004	--	89.81	--	3545.50
		11/10/2004	--	89.81	--	3545.50
		4/13/2005	--	89.77	--	3545.54
		11/29/2005	--	89.66	--	3545.65
		5/8/2006	--	89.58	--	3545.73
		12/11/2006	--	89.57	--	3545.74
		6/18/2007	--	89.53	--	3545.78
		12/5/2007	--	89.57	--	3545.74
		5/20/2008	--	89.55	--	3545.76
		12/8/2008	--	89.58	--	3545.73
		4/30/2009	--	89.59	--	3545.72
		1/27/2010	--	89.67	--	3545.64
		11/15/2010	--	89.65	--	3545.66
		5/17/2011	--	89.65	--	3545.66
		12/12/2011	--	89.80	--	3545.51
		4/23/2012	--	89.77	--	3545.54
		10/16/2012	--	89.80	--	3545.51
		5/7/2013	--	89.85	--	3545.46
		12/18/2013	--	89.88	--	3545.43
		4/29/2014	--	90.20	--	3545.11
		10/20/2014	--	89.99	--	3545.32
		5/11/2015	--	90.05	--	3545.26
		11/9/2015	--	89.97	--	3545.34
		6/13/2016	--	90.03	--	3545.28
		12/5/2016	--	89.87	--	3545.44
		5/22/2017	--	89.87	--	3545.44
		11/13/2017	--	89.92	--	3545.39
	3635.77 (h)	10/2/2018	--	89.93	--	3545.84
		5/6/2019	--	89.80	--	3545.97
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	89.84	--	3545.93
		5/10/2021	--	89.83	--	3545.94
		10/18/2021	--	89.90	--	3545.87
		6/6/2022	--	89.98	--	3545.79
		10/3/2022	--	89.90	--	3545.87
		12/8/1994	--	88.65	--	3546.01

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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-6	3634.66 (c)	12/8/1994	--	88.65	--	3546.01
		5/31/1995	--	88.70	--	3545.96
		12/12/1995	--	88.72	--	3545.94
		2/20/1996	--	88.81	--	3545.85
		5/15/1996	--	88.75	--	3545.91
		8/14/1996	--	88.82	--	3545.84
		11/12/1996	--	88.81	--	3545.85
		2/7/1997	--	88.88	--	3545.78
		8/8/1997	--	88.80	--	3545.86
		1/9/1998	--	88.92	--	3545.74
		2/24/1998	--	88.75	--	3545.91
		8/3/1998	--	88.93	--	3545.73
		2/10/1999	--	89.00	--	3545.66
		8/10/1999	--	89.02	--	3545.64
		2/14/2000	--	89.06	--	3545.60
		10/17/2000	--	89.12	--	3545.54
		2/15/2001	--	89.08	--	3545.58
		8/8/2001	--	89.10	--	3545.56
		3/15/2002	--	89.05	--	3545.61
		8/5/2002	--	89.05	--	3545.61
		1/14/2003	--	89.11	--	3545.55
		10/13/2003	--	89.13	--	3545.53
		5/26/2004	--	89.15	--	3545.51
		11/10/2004	--	89.20	--	3545.46
		4/13/2005	--	89.16	--	3545.50
		11/29/2005	--	89.05	--	3545.61
		5/8/2006	--	88.95	--	3545.71
		12/11/2006	--	88.94	--	3545.72
		6/18/2007	--	88.89	--	3545.77
		12/5/2007	--	88.97	--	3545.69
		5/20/2008	--	88.92	--	3545.74
		12/8/2008	--	88.95	--	3545.71
		4/30/2009	--	88.97	--	3545.69
		1/27/2010	--	89.03	--	3545.63
		11/15/2010	--	89.05	--	3545.61
		5/17/2011	--	89.07	--	3545.59
		12/12/2011	--	89.16	--	3545.50
		4/23/2012	--	89.15	--	3545.51
		10/16/2012	--	89.21	--	3545.45
		5/7/2013	--	89.23	--	3545.43
		12/18/2013	--	89.25	--	3545.41
		4/29/2014	--	89.33	--	3545.33
		10/20/2014	--	89.40	--	3545.26
		5/11/2015	--	89.41	--	3545.25
		11/9/2015	--	89.35	--	3545.31
		6/13/2016	--	89.37	--	3545.29
		12/5/2016	--	89.27	--	3545.39
		5/22/2017	--	89.26	--	3545.40
		11/13/2017	--	89.30	--	3545.36
		10/2/2018	--	89.34	--	3545.48
		5/6/2019	--	89.15	--	3545.67
	3634.82 (h)	11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	89.24	--	3545.58
		5/26/2020	--	89.08	--	3545.74
		11/2/2020	--	89.22	--	3545.60
		5/10/2021	--	89.24	--	3545.58
		10/18/2021	--	89.30	--	3545.52
		6/6/2022	--	89.34	--	3545.48
		10/3/2022	--	88.30	--	3546.52

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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-7	3635.89 (c)	12/12/1995	--	90.18	--	3545.71
		2/20/1996	--	90.15	--	3545.74
		5/15/1996	--	90.11	--	3545.78
		8/14/1996	--	90.21	--	3545.68
		11/12/1996	--	90.20	--	3545.69
		2/7/1997	--	90.22	--	3545.67
		8/8/1997	--	90.19	--	3545.70
		1/9/1998	--	90.28	--	3545.61
		2/24/1998	--	90.18	--	3545.71
	3636.00 (f)	8/3/1998	--	90.29	--	3545.60
		8/10/1999	--	90.40	--	---
		2/14/2000	--	90.45	--	3545.55
		10/17/2000	--	90.48	--	3545.52
		2/15/2001	--	90.47	--	3545.53
		8/8/2001	--	90.51	--	3545.49
		3/15/2002	--	90.43	--	3545.57
		8/5/2002	--	90.43	--	3545.57
		1/14/2003	--	90.52	--	3545.48
		10/13/2003	--	90.51	--	3545.49
		5/26/2004	--	90.57	--	3545.43
		11/10/2004	--	90.57	--	3545.43
		4/13/2005	--	90.53	--	3545.47
		11/29/2005	--	90.44	--	3545.56
		5/8/2006	--	90.35	--	3545.65
		12/11/2006	--	90.35	--	3545.65
		6/18/2007	--	90.30	--	3545.70
		12/5/2007	--	90.36	--	3545.64

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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-7 Cont.	3636.00 (f)	5/20/2008	--	90.31	--	3545.69
		12/8/2008	--	90.36	--	3545.64
		4/30/2009	--	90.36	--	3545.64
		1/27/2010	--	90.41	--	3545.59
		11/15/2010	--	90.43	--	3545.57
		5/17/2011	--	90.45	--	3545.55
		12/12/2011	--	90.52	--	3545.48
		4/23/2012	--	90.54	--	3545.46
		10/16/2012	--	90.55	--	3545.45
		5/7/2013	--	90.60	--	3545.40
		12/18/2013	--	90.62	--	3545.38
		4/29/2014	--	92.00	--	3544.00
		10/20/2014	--	90.75	--	3545.25
		5/11/2015	--	90.75	--	3545.25
		11/9/2015	--	90.70	--	3545.30
		6/13/2016	--	90.75	--	3545.25
		12/5/2016	--	90.65	--	3545.35
		5/22/2017	--	90.63	--	3545.37
		8/31/2017	Well Plugged and Abandoned			
MW-8	3635.28 (c)	12/12/1995	--	89.82	--	3545.46
		2/20/1996	--	89.82	--	3545.46
		5/15/1996	--	89.78	--	3545.50
		8/14/1996	--	89.86	--	3545.42
		11/12/1996	--	89.86	--	3545.42
		2/7/1997	--	89.89	--	3545.39
		8/8/1997	--	89.85	--	3545.43
		1/9/1998	--	89.95	--	3545.35
		2/24/1998	--	89.87	--	3545.43
		8/3/1998	--	89.95	--	3545.35
	3635.30 (d)	2/10/1999	--	89.97	--	3545.33
		8/10/1999	--	90.00	--	3545.30
		2/14/2000	--	90.04	--	3545.26
		10/17/2000	--	90.08	--	3545.22
		2/15/2001	--	90.05	--	3545.25
		8/8/2001	--	90.09	--	3545.21
		3/15/2002	--	90.05	--	3545.25
		8/5/2002	--	90.05	--	3545.25
		1/14/2003	--	90.10	--	3545.20
		10/13/2003	--	90.10	--	3545.20
		5/26/2004	--	90.14	--	3545.16
		11/10/2004	--	90.20	--	3545.10
		4/13/2005	--	90.14	--	3545.16
		11/29/2005	--	90.07	--	3545.23
		5/8/2006	--	89.99	--	3545.31
		12/11/2006	--	89.96	--	3545.34
		6/18/2007	--	89.92	--	3545.38
		12/5/2007	--	89.98	--	3545.32
		5/20/2008	--	89.93	--	3545.37
		12/8/2008	--	89.98	--	3545.32
		4/30/2009	--	89.98	--	3545.32
		1/27/2010	--	90.03	--	3545.27
		11/15/2010	--	90.03	--	3545.27
		5/17/2011	--	90.03	--	3545.27
		12/12/2011	--	90.12	--	3545.18
		4/23/2012	--	90.10	--	3545.20
		10/16/2012	--	90.16	--	3545.14
		5/7/2013	--	90.15	--	3545.15
		12/18/2013	--	90.21	--	3545.09
		4/29/2014	--	90.29	--	3545.01
		5/11/2015	--	90.35	--	3544.95
		11/9/2015	--	90.31	--	3544.99
		6/13/2016	--	90.31	--	3544.99
		12/5/2016	--	90.23	--	3545.07
		5/22/2017	--	90.22	--	3545.08
		11/13/2017	--	90.23	--	3545.07
		4/9/2018	--	90.19	--	3545.29
		10/2/2018	--	90.26	--	3545.22
		5/6/2019	--	--	--	--
		11/11/2019	Electronic Field Data Lost			
	3635.48 (h)	1/15/2020	--	90.17	--	3545.31
		5/10/2021	--	90.15	--	3545.33
		10/18/2021	--	90.23	--	3545.25
		6/6/2022	--	90.95	--	3544.53
		10/3/2022	--	90.12	--	3545.36

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-9	3633.58 (c)	12/12/1995	--	88.21	--	3545.37
		2/20/1996	--	88.23	--	3545.35
		5/15/1996	--	88.18	--	3545.40
		8/14/1996	--	88.22	--	3545.36
		11/12/1996	--	88.27	--	3545.31
		2/7/1997	--	88.29	--	3545.29
		8/8/1997	--	88.25	--	3545.33
		1/9/1998	--	88.35	--	3545.23
		2/24/1998	--	88.24	--	3545.34
		8/3/1998	--	88.33	--	3545.25
		2/10/1999	--	88.37	--	3545.21
		8/10/1999	--	88.40	--	3545.18
		2/14/2000	--	88.44	--	3545.14
		10/17/2000	--	88.46	--	3545.12
		2/15/2001	--	88.45	--	3545.13
		8/8/2001	--	88.48	--	3545.10
		3/15/2002	--	88.46	--	3545.12
		8/5/2002	--	88.46	--	3545.12
		1/14/2003	--	88.48	--	3545.10
		10/13/2003	--	88.49	--	3545.09
		5/26/2004	--	88.55	--	3545.03
		11/10/2004	--	88.59	--	3544.99
		4/13/2005	--	88.54	--	3545.04
		11/29/2005	--	88.45	--	3545.13
		5/8/2006	--	88.37	--	3545.21
		12/11/2006	--	88.35	--	3545.23
		6/18/2007	--	88.31	--	3545.27
		12/5/2007	--	88.39	--	3545.19
		5/20/2008	--	88.33	--	3545.25
		12/8/2008	--	88.36	--	3545.22
		4/30/2009	--	88.39	--	3545.19
		1/27/2010	--	88.42	--	3545.16
		11/15/2010	--	88.45	--	3545.13
		5/17/2011	--	88.44	--	3545.14
		12/12/2011	--	88.53	--	3545.05
		4/23/2012	--	88.51	--	3545.07
		10/16/2012	--	88.56	--	3545.02
		5/7/2013	--	88.57	--	3545.01
		12/18/2013	--	88.62	--	3544.96
		4/29/2014	--	88.69	--	3544.89
		10/20/2014	--	88.76	--	3544.82
		5/11/2015	--	88.74	--	3544.84
		11/9/2015	--	88.66	--	3544.92
		6/13/2016	--	88.71	--	3544.87
		12/5/2016	--	88.61	--	3544.97
		5/22/2017	--	88.60	--	3544.98
		11/13/2017	--	88.65	--	3544.93
	3633.75 (h)	4/9/2018	--	88.58	--	3545.17
		10/2/2018	--	88.77	--	3544.98
		5/6/2019	--	88.50	--	3545.25
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.69	--	3545.06
		5/26/2020	--	88.49	--	3545.26
		11/2/2020	--	89.66	--	3544.09
		5/10/2021	--	88.62	--	3545.13
		10/18/2021	--	88.83	--	3544.92
		6/6/2022	--	88.65	--	3545.10
		10/3/2022	--	88.62	--	3545.13

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-10	3633.25 (d)	1/9/1998	--	88.42	--	3544.83
		2/24/1998	--	88.33	--	3544.92
		8/3/1998	--	88.41	--	3544.84
		2/10/1999	--	88.43	--	3544.82
		8/10/1999	--	88.44	--	3544.81
	3633.24 (f)	2/14/2000	--	88.50	--	3544.74
		10/17/2000	--	88.54	--	3544.70
		2/14/2001	--	88.51	--	3544.73
		8/8/2001	--	88.54	--	3544.70
		3/15/2002	--	88.51	--	3544.73
		8/5/2002	--	88.54	--	3544.70
		1/14/2003	--	88.54	--	3544.70
		10/13/2003	--	88.56	--	3544.68
		5/26/2004	--	88.60	--	3544.64
		11/10/2004	--	88.63	--	3544.61
		4/13/2005	--	88.58	--	3544.66
		11/29/2005	--	88.50	--	3544.74
		5/8/2006	--	88.44	--	3544.80
		12/11/2006	--	88.44	--	3544.80
		6/18/2007	--	88.39	--	3544.85
		12/5/2007	--	88.47	--	3544.77
		5/20/2008	--	88.41	--	3544.83
		12/8/2008	--	88.45	--	3544.79
		4/30/2009	--	88.45	--	3544.79
		1/27/2010	--	88.46	--	3544.78
		11/15/2010	--	88.51	--	3544.73
		5/17/2011	--	88.47	--	3544.77
		12/12/2011	--	88.57	--	3544.67
	3633.24 (f)	4/23/2012	--	88.56	--	3544.68
		10/16/2012	--	88.61	--	3544.63
		5/7/2013	--	88.60	--	3544.64
		12/18/2013	--	88.67	--	3544.57
		4/29/2014	--	88.72	--	3544.52
		10/20/2014	--	88.82	--	3544.42
		5/11/2015	--	88.74	--	3544.50
		11/9/2015	--	88.73	--	3544.51
		6/13/2016	--	88.75	--	3544.49
		12/5/2016	--	88.66	--	3544.58
		5/22/2017	--	88.65	--	3544.59
	3633.45 (h)	11/13/2017	--	88.67	--	3544.57
		4/9/2018	--	88.61	--	3544.84
		10/2/2018	--	88.72	--	3544.73
		5/6/2019	--	88.52	--	3544.93
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.61	--	3544.84
		5/10/2021	--	88.85	--	3544.60
		10/18/2021	--	88.84	--	3544.61
		6/6/2022	--	88.65	--	3544.80
		10/3/2022	--	88.60	--	3544.85

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**Summary of Groundwater Elevation Data
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-11	3631.57 (d)	1/9/1998	--	86.99	--	3544.58
		2/24/1998	--	86.94	--	3544.63
		8/3/1998	--	86.98	--	3544.59
		2/10/1999	--	86.99	--	3544.58
		8/10/1999	--	86.99	--	3544.58
	3631.56 (f)	2/14/2000	--	87.04	--	3544.52
		10/17/2000	--	87.07	--	3544.49
		2/15/2001	--	87.06	--	3544.50
		8/8/2001	--	87.10	--	3544.46
		3/15/2002	--	87.07	--	3544.49
		8/5/2002	--	87.09	--	3544.47
		1/14/2003	--	87.09	--	3544.47
		10/13/2003	--	87.11	--	3544.45
		5/26/2004	--	87.15	--	3544.41
		11/10/2004	--	87.21	--	3544.35
		4/13/2005	--	87.13	--	3544.43
		11/29/2005	--	87.07	--	3544.49
		5/8/2006	--	87.03	--	3544.53
		12/11/2006	--	87.03	--	3544.53
		6/18/2007	--	86.97	--	3544.59
		12/5/2007	--	87.02	--	3544.54
		5/20/2008	--	86.98	--	3544.58
		12/8/2008	--	87.02	--	3544.54
		4/30/2009	--	87.00	--	3544.56
		1/27/2010	--	87.03	--	3544.53
		11/15/2010	--	87.05	--	3544.51
		5/17/2011	--	87.05	--	3544.51
		12/12/2011	--	87.13	--	3544.43
		4/23/2012	--	87.10	--	3544.46
		10/16/2012	--	87.15	--	3544.41
		5/7/2013	--	87.15	--	3544.41
		12/18/2013	--	87.21	--	3544.35
		4/29/2014	--	87.24	--	3544.32
		10/20/2014	--	87.33	--	3544.23
		5/11/2015	--	87.28	--	3544.28
		11/9/2015	--	87.25	--	3544.31
		6/13/2016	--	87.27	--	3544.29
		12/5/2016	--	87.23	--	3544.33
		5/22/2017	--	87.20	--	3544.36
		11/13/2017	--	87.23	--	3544.33
	3631.76 (h)	4/9/2018	--	87.20	--	3544.56
		10/2/2018	--	87.37	--	3544.39
		5/6/2019	--	87.10	--	3544.66
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	87.15	--	3544.61
		5/10/2021	--	87.12	--	3544.64
		10/18/2021	--	86.14	--	3545.62
		6/6/2022	--	87.14	--	3544.62
		10/3/2022	--	87.15	--	3544.61

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-12	3630.61 (d)	1/9/1998	--	86.39	--	3544.22
		2/24/1998	--	86.29	--	3544.32
		8/3/1998	--	86.37	--	3544.24
		2/10/1999	--	86.39	--	3544.22
		8/10/1999	--	86.39	--	3544.22
	3630.61 (f)	2/14/2000	--	86.46	--	3544.15
		10/17/2000	--	86.49	--	3544.12
		2/15/2001	--	86.47	--	3544.14
		8/8/2001	--	86.49	--	3544.12
		3/15/2002	--	86.45	--	3544.16
		8/5/2002	--	86.50	--	3544.11
		1/14/2003	--	86.49	--	3544.12
		10/13/2003	--	86.49	--	3544.12
		5/26/2004	--	86.52	--	3544.09
		11/10/2004	--	86.56	--	3544.05
		4/13/2005	--	86.49	--	3544.12
		11/29/2005	--	86.42	--	3544.19
		5/8/2006	--	86.41	--	3544.20
		12/11/2006	--	86.42	--	3544.19
		6/18/2007	--	86.38	--	3544.23
		12/5/2007	--	86.45	--	3544.16
		5/20/2008	--	86.37	--	3544.24
		12/8/2008	--	86.43	--	3544.18
		4/30/2009	--	86.40	--	3544.21
		1/27/2010	--	86.42	--	3544.19
		11/15/2010	--	86.44	--	3544.17
		5/17/2011	--	86.42	--	3544.19
		12/12/2011	--	86.52	--	3544.09
		4/23/2012	--	86.50	--	3544.11
		10/16/2012	--	86.52	--	3544.09
		5/7/2013	--	86.55	--	3544.06
		12/18/2013	--	86.58	--	3544.03
		4/29/2014	--	86.65	--	3543.96
		10/20/2014	--	86.73	--	3543.88
		5/11/2015	--	86.68	--	3543.93
		11/9/2015	--	86.62	--	3543.99
		6/13/2016	--	86.68	--	3543.93
		12/5/2016	--	86.57	--	3544.04
		5/22/2017	--	86.60	--	3544.01
		11/13/2017	--	86.65	--	3543.96
	3630.79 (h)	4/9/2018	--	86.52	--	3544.27
		10/2/2018	--	86.66	--	3544.13
		5/6/2019	--	86.50	--	3544.29
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	86.61	--	3544.18
		5/26/2020	--	86.35	--	3544.44
		11/2/2020	--	86.55	--	3544.24
		5/10/2021	--	85.51	--	3545.28
		10/18/2021	--	86.48	--	3544.31
		6/6/2022	--	86.50	--	3544.29
		10/3/2022	--	86.46	--	3544.33

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-13	3626.97 (f)	2/14/2000	--	83.28	--	3543.69
		10/17/2000	--	83.30	--	3543.67
		2/15/2001	--	83.29	--	3543.68
		8/8/2001	--	83.31	--	3543.66
		3/15/2002	--	83.27	--	3543.70
		8/5/2002	--	83.31	--	3543.66
		1/14/2003	--	83.32	--	3543.65
		10/13/2003	--	83.30	--	3543.67
		5/26/2004	--	83.34	--	3543.63
		11/10/2004	--	83.36	--	3543.61
		4/13/2005	--	83.33	--	3543.64
		11/29/2005	--	83.27	--	3543.70
		5/8/2006	--	83.24	--	3543.73
		12/11/2006	--	83.25	--	3543.72
		6/18/2007	--	83.23	--	3543.74
		12/5/2007	--	83.28	--	3543.69
		5/20/2008	--	83.21	--	3543.76
		12/8/2008	--	83.27	--	3543.70
		4/30/2009	--	83.23	--	3543.74
		1/27/2010	--	83.24	--	3543.73
		11/15/2010	--	83.23	--	3543.74
		5/17/2011	--	83.22	--	3543.75
		12/12/2011	--	83.31	--	3543.66
		4/23/2012	--	83.30	--	3543.67
		10/16/2012	--	83.31	--	3543.66
		5/7/2013	--	83.31	--	3543.66
		12/18/2013	--	83.36	--	3543.61
		4/29/2014	--	83.40	--	3543.57
		10/20/2014	--	83.47	--	3543.50
		5/11/2015	--	83.42	--	3543.55
		11/9/2015	--	83.39	--	3543.58
		6/13/2016	--	83.45	--	3543.52
		12/5/2016	--	83.55	--	3543.42
		5/22/2017	--	83.38	--	3543.59
		11/13/2017	--	83.34	--	3543.63
	3627.13 (h)	4/9/2018	--	83.35	--	3543.78
		10/2/2018	--	83.45	--	3543.68
		5/6/2019	--	83.32	--	3543.81
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	83.36	--	3543.77
		5/26/2020	--	83.18	--	3543.95
		11/2/2020	--	83.29	--	3543.84
		5/10/2021	--	83.30	--	3543.83
		10/18/2021	--	83.27	--	3543.86
		6/6/2022	--	82.26	--	3544.87
		10/3/2022	--	83.24	--	3543.89

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-14	3631.43 (g)	1/14/2003	--	86.33	--	3545.10
		10/13/2003	--	86.34	--	3545.09
		5/26/2004	--	86.38	--	3545.05
		11/10/2004	--	86.45	--	3544.98
		4/13/2005	--	86.36	--	3545.07
		11/29/2005	--	86.28	--	3545.15
		5/8/2006	--	86.24	--	3545.19
		12/11/2006	--	86.24	--	3545.19
		6/18/2007	--	86.19	--	3545.24
		12/5/2007	--	86.27	--	3545.16
		5/20/2008	--	86.20	--	3545.23
		12/8/2008	--	86.23	--	3545.20
		4/30/2009	--	86.24	--	3545.19
		1/27/2010	--	86.25	--	3545.18
		11/15/2010	--	86.27	--	3545.16
		5/17/2011	--	86.26	--	3545.17
	3631.43 (g)	12/12/2011	--	86.35	--	3545.08
		4/23/2012	--	86.32	--	3545.11
		10/16/2012	--	86.35	--	3545.08
		5/7/2013	--	86.36	--	3545.07
		12/18/2013	--	86.39	--	3545.04
		4/29/2014	--	86.48	--	3544.95
		10/20/2014	--	86.52	--	3544.91
		5/11/2015	--	86.52	--	3544.91
		11/9/2016	--	86.48	--	3544.95
		6/13/2016	--	86.53	--	3544.90
		12/5/2016	--	86.41	--	3545.02
		5/22/2017	--	86.43	--	3545.00
	3631.32 (h)	11/13/2017	--	86.42	--	3545.01
		4/9/2018	--	86.40	--	3544.92
		10/2/2018	--	86.50	--	3544.82
		5/6/2019	--	86.34	--	3544.98
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	86.41	--	3544.91
		5/26/2020	--	86.23	--	3545.09
		11/2/2020	--	86.40	--	3544.92
		5/10/2021	--	86.56	--	3544.76
		10/18/2021	--	86.43	--	3544.89
MW-15	3629.00 (g)	6/6/2022	--	86.42	--	3544.90
		10/3/2022	--	86.38	--	3544.94
		1/14/2003	--	84.74	--	3544.26
		10/13/2003	--	84.73	--	3544.27
		5/26/2004	--	84.75	--	3544.25
		11/10/2004	--	84.80	--	3544.20
		4/13/2005	--	84.76	--	3544.24
		11/29/2005	--	84.70	--	3544.30
		5/8/2006	--	84.66	--	3544.34
		12/11/2006	--	84.66	--	3544.34
		6/18/2007	--	84.63	--	3544.37
		12/5/2007	--	84.69	--	3544.31
		5/20/2008	--	84.61	--	3544.39
		12/8/2008	--	84.67	--	3544.33
		4/30/2009	--	84.65	--	3544.35
		1/27/2010	--	84.67	--	3544.33
		11/15/2010	--	84.67	--	3544.33
		5/17/2011	--	84.65	--	3544.35
		12/12/2011	--	84.75	--	3544.25
		4/23/2012	--	84.71	--	3544.29
		10/16/2012	--	84.74	--	3544.26
		5/7/2013	--	84.75	--	3544.25
		12/18/2013	--	84.79	--	3544.21
		4/29/2014	--	84.84	--	3544.16
		10/20/2014	--	84.93	--	3544.07
		5/11/2015	--	84.88	--	3544.12
		11/9/2015	--	84.84	--	3544.16
		6/13/2016	--	84.88	--	3544.12
		12/5/2016	--	84.80	--	3544.20
		5/22/2017	--	84.79	--	3544.21
		11/13/2017	--	84.78	--	3544.22

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-15 Cont.	3628.91 (h)	4/9/2018	--	84.71	--	3544.20
		10/2/2018	--	84.89	--	3544.02
		5/6/2019	--	84.71	--	3544.20
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	84.79	--	3544.12
		5/26/2020	--	84.62	--	3544.29
		11/2/2020	--	84.75	--	3544.16
		5/10/2021	--	84.71	--	3544.20
		10/18/2021	--	86.68	--	3542.23
		6/6/2022	--	84.71	--	3544.20
MW-16	3625.87 (g)	10/3/2022	--	84.70	--	3544.21
		1/14/2003	--	81.88	--	3543.99
		10/13/2003	--	81.87	--	3544.00
		5/26/2004	--	81.89	--	3543.98
		11/10/2004	--	81.93	--	3543.94
		4/13/2005	--	81.88	--	3543.99
		11/29/2005	--	81.85	--	3544.02
		5/8/2006	--	81.80	--	3544.07
		12/11/2006	--	81.81	--	3544.06
		6/18/2007	--	81.80	--	3544.07
		12/5/2007	--	81.85	--	3544.02
		5/20/2008	--	81.78	--	3544.09
		12/8/2008	--	81.84	--	3544.03
		4/30/2009	--	81.81	--	3544.06
		1/27/2010	--	81.81	--	3544.06
		11/15/2010	--	81.81	--	3544.06
		5/17/2011	--	81.79	--	3544.08
		12/12/2011	--	81.90	--	3543.97
		4/23/2012	--	81.86	--	3544.01
		10/16/2012	--	81.87	--	3544.00
		5/7/2013	--	81.88	--	3543.99
		12/18/2013	--	81.91	--	3543.96
		4/29/2014	--	82.00	--	3543.87
		10/20/2014	--	82.03	--	3543.84
		5/11/2015	--	81.99	--	3543.88
		11/9/2015	--	81.97	--	3543.90
		6/13/2016	--	82.00	--	3543.87
		12/5/2016	--	81.93	--	3543.94
		5/22/2017	--	81.90	--	3543.97
		11/13/2017	--	81.91	--	3543.96
	3625.82 (g)	4/9/2018	--	81.91	--	3543.91
		10/2/2018	--	82.03	--	3543.79
		5/6/2019	--	81.95	--	3543.87
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.98	--	3536.84
		5/26/2020	--	81.72	--	3544.10
		11/2/2020	--	81.88	--	3543.94
		5/10/2021	--	81.90	--	3543.92
		10/18/2021	--	81.80	--	3544.02
		6/6/2022	--	81.83	--	3543.99
MW-17	3627.30 (h)	10/3/2022	--	81.80	--	3544.02
		5/22/2017	--	84.53	--	3542.77
		11/13/2017	--	84.55	--	3542.75
		4/9/2018	--	84.58	--	3542.72
		10/2/2018	--	84.64	--	3542.66
		5/6/2019	--	84.73	--	3542.57
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	84.57	--	3542.73
		5/26/2020	--	84.37	--	3542.93
		11/2/2020	--	84.49	--	3542.81
MW-18	3632.36 (h)	5/10/2021	--	84.46	--	3542.84
		10/18/2021	--	84.42	--	3542.88
		6/6/2022	--	84.40	--	3542.90
		10/3/2022	--	84.36	--	3542.94
		5/22/2017	--	88.48	--	3543.88
		11/13/2017	--	88.45	--	3543.91
		4/9/2018	--	88.57	--	3543.79
		10/2/2018	--	88.63	--	3543.73
		5/6/2019	--	88.40	--	3543.96
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	88.54	--	3543.82
		5/26/2020	--	88.41	--	3543.95
		11/2/2020	--	88.57	--	3543.79
		5/10/2021	--	88.55	--	3543.81
		10/18/2021	--	88.48	--	3543.88
		6/6/2022	--	88.51	--	3543.85
		10/3/2022	--	88.41	--	3543.95

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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-19	3634.81 (h)	5/22/2017	--	89.92	--	3544.89
		11/13/2017	--	89.91	--	3544.9
		4/9/2018	--	89.93	--	3544.88
		10/2/2018	--	90.00	--	3544.81
		5/6/2019	--	89.78	--	3545.03
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	89.19	--	3545.62
		5/26/2020	--	89.72	--	3545.09
		11/2/2020	--	89.95	--	3544.86
		5/10/2021	--	89.95	--	3544.86
		10/18/2021	--	90.00	--	3544.81
		6/6/2022	--	90.07	--	3544.74
		10/3/2022	--	89.92	--	3544.89
MW-20R	3636.02 (h)	5/22/2017	--	90.56	--	3545.46
		11/13/2017	--	90.55	--	3545.47
		4/9/2018	--	90.54	--	3545.48
		10/2/2018	--	90.60	--	3545.42
		5/6/2019	--	90.46	--	3545.56
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.50	--	3545.52
		5/26/2020	--	90.35	--	3545.67
		11/2/2020	--	90.49	--	3545.53
		5/10/2021	--	90.56	--	3545.46
		10/18/2021	--	90.00	--	3546.02
		6/6/2022	--	90.60	--	3545.42
		10/3/2022	--	90.51	--	3545.51
MW-21	3635.35 (h)	5/22/2017	--	89.20	--	3546.15
		11/13/2017	--	89.23	--	3546.12
		4/9/2018	--	89.21	--	3546.14
		10/2/2018	--	89.22	--	3546.13
		5/6/2019	--	89.10	--	3546.25
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	89.15	--	3546.20
		5/26/2020	--	88.88	--	3546.47
		11/2/2020	--	89.11	--	3546.24
		5/10/2021	--	89.13	--	3546.22
		10/18/2021	--	89.20	--	3546.15
		6/6/2022	--	89.28	--	3546.07
		10/3/2022	--	89.24	--	3546.11

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**Summary of Groundwater Elevation Data
Bell Lake Gas Plant
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-1	3637.06 (c)	12/1/1995	90.68	92.12	1.44	3546.09
		2/20/1996	90.52	92.12	1.60	3546.22
		5/1/1996	90.51	92.20	1.69	3546.21
	3638.21 (d)	1/17/1997	91.63	93.34	1.71	3546.24
		11/6/1997	91.45	93.59	2.14	3546.33
		12/29/1997	91.50	93.45	1.95	3546.32
		11/24/1998	91.12	94.65	3.53	3546.38
		1/28/1999	91.80	93.10	1.30	3546.15
		6/2/1999	91.79	92.49	0.70	3546.28
		6/4/1999	91.70	92.32	0.62	3546.39
		6/15/1999	91.84	92.58	0.74	3546.22
		6/24/1999	91.84	92.59	0.75	3546.22
		7/13/1999	--	91.95	--	3546.26
		7/27/1999	--	91.86	--	3546.35
		8/10/1999	91.97	92.35	0.38	3546.16
		8/24/1999	--	91.84	--	3546.37
		9/7/1999	--	92.16	--	3546.05
		9/23/1999	--	92.21	--	3546.00
		10/12/1999	--	92.09	--	3546.12
		10/26/1999	--	91.84	--	3546.37
		11/9/1999	--	91.82	--	3546.39
		11/24/1999	92.17	92.21	0.04	3546.03
		12/14/1999	--	91.79	--	3546.42
		12/28/1999	--	91.93	--	3546.28
		1/13/2000	--	92.05	--	3546.16
		1/20/2000	--	92.21	--	3546.00
		2/1/2000	--	92.11	--	3546.10
	3638.22 (f)	2/14/2000	92.19	92.32	0.13	3546.00
		2/22/2000	--	92.38	--	3545.84
		3/6/2000	--	92.01	--	3546.21
		3/27/2000	--	92.06	--	3546.16
		4/10/2000	--	92.16	--	3546.06
		4/27/2000	--	92.09	--	3546.13
		5/8/2000	--	92.05	--	3546.17
		5/25/2000	--	92.09	--	3546.13
		6/8/2000	--	92.07	--	3546.15
		6/26/2000	--	92.06	--	3546.16
		7/11/2000	--	92.11	--	3546.11
		7/27/2000	--	92.02	--	3546.20
		8/7/2000	--	91.98	--	3546.24
	3638.22 (f)	8/24/2000	--	92.10	--	3546.12
		9/7/2000	--	92.16	--	3546.06
		9/25/2000	--	92.15	--	3546.07
		10/9/2000	--	92.06	--	3546.16
		10/17/2000	--	91.95	--	3546.27
		11/2/2000	--	92.39	--	3545.83
		11/22/2000	--	92.28	--	3545.94
		12/11/2000	--	92.04	--	3546.18
		1/5/2001	--	92.37	--	3545.85
		1/22/2001	92.26	92.27	0.01	3545.96
		2/9/2001	--	92.06	--	3546.16
		2/15/2001	--	92.20	sheen	3546.02
		3/9/2001	--	92.06	--	3546.16
		3/29/2001	--	91.95	sheen	3546.27
		8/8/2001	--	92.22	--	3546.00
		2/1/2002	--	92.03	--	3546.19
		2/11/2002	--	92.25	--	3545.97
		3/15/2002	--	92.23	--	3545.99
		8/5/2002	--	92.11	--	3546.11
		1/14/2003	92.30	92.31	0.01	3545.92
		10/13/2003	92.33	92.37	0.04	3545.88
		5/26/2004	92.35	92.42	0.07	3545.86
		11/10/2004	--	92.30	--	3545.92
		4/13/2005	--	92.36	--	3545.86
		11/29/2005	--	92.02	--	3546.20
		5/8/2006	--	92.09	--	3546.13
		12/11/2006	--	92.10	--	3546.12
		6/18/2007	--	91.84	--	3546.38
		12/5/2007	--	92.06	--	3546.16
		5/20/2008	--	91.99	--	3546.23
		12/8/2008	--	92.07	--	3546.15
		4/30/2009	--	92.04	--	3546.18
		1/27/2010	--	92.19	--	3546.03
		11/15/2010	--	92.17	--	3546.05
		5/17/2011	--	92.25	--	3545.97

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-1 (cont.)	3638.22 (f)	12/12/2011	92.32	92.51	0.19	3545.86
		4/23/2012	92.32	92.53	0.21	3545.86
		10/16/2012	--	92.34	--	3545.88
		5/7/2013	92.39	92.55	0.16	3545.80
		12/18/2013	92.4	92.71	0.31	3545.76
		4/29/2014	92.46	92.80	0.34	3545.69
		5/11/2015	92.56	92.82	0.26	3545.61
		6/13/2016	92.58	92.60	0.02	3545.64
		12/5/2016	92.49	92.50	0.01	3545.73
		5/22/2017	--	92.48	--	3545.74
	3638.29 (h)	11/13/2017	--	92.46	--	3545.76
		10/2/2018	--	92.47	--	3545.82
		5/6/2019	--	92.39	--	3545.90
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	91.44	--	3546.85
		5/10/2021	--	91.45	--	3546.84
		10/18/2021	--	91.52	--	3546.77
		6/6/2022	--	91.55	--	3546.74
		10/3/2022	--	91.55	--	3546.74
		12/1/1995	--	90.18	--	3546.31
SVE-2	3636.49 (c)	2/20/1996	--	90.22	--	3546.27
		5/1/1996	--	90.21	--	3546.28
		1/17/1997	--	91.20	--	3546.33
		11/6/1997	--	91.10	--	3546.43
		12/29/1997	--	91.13	--	3546.40
	3637.53 (c)	8/4/1998	--	91.32	--	3546.21
		11/24/1998	--	91.30	--	3546.23
		2/10/1999	--	91.21	--	3546.32
		6/2/1999	--	91.34	--	3546.19
		8/10/1999	--	91.36	--	3546.17
		2/14/2000	--	91.48	--	3546.05
		10/17/2000	--	91.41	--	3546.12
		2/15/2001	--	91.47	--	3546.06
	3637.53 (f)	8/8/2001	--	91.46	--	3546.07
		2/1/2002	--	91.51	--	3546.02
		2/11/2002	--	91.51	--	3546.02
		3/15/2002	--	91.50	--	3546.03
		8/5/2002	--	91.42	--	3546.11
		1/14/2003	--	91.57	--	3545.96
		10/13/2003	--	91.61	--	3545.92
		5/26/2004	--	91.66	--	3545.87
		11/10/2004	--	91.58	--	3545.95
		4/13/2005	--	91.65	--	3545.88
		11/29/2005	--	91.37	--	3546.16
		5/8/2006	--	91.35	--	3546.18
		12/11/2006	--	91.35	--	3546.18
		6/18/2007	--	91.19	--	3546.34
		12/5/2007	--	91.37	--	3546.16
		5/20/2008	--	90.20	--	3547.33
		12/8/2008	--	90.24	--	3547.29
		4/30/2009	--	90.24	--	3547.29
		1/27/2010	--	90.35	--	3547.18
		11/15/2010	--	90.35	--	3547.18
		5/17/2011	--	90.44	--	3547.09
		12/12/2011	--	90.54	--	3546.99
		4/23/2012	--	90.53	--	3547.00
		10/16/2012	--	90.52	--	3547.01
		5/7/2013	--	90.58	--	3546.95
		12/18/2013	--	90.63	--	3546.90
		4/29/2014	--	90.71	--	3546.82
		10/20/2014	--	90.74	--	3546.79
		5/11/2015	--	90.77	--	3546.76
		11/9/2015	--	90.71	--	3546.82
		6/13/2016	--	90.77	--	3546.76
		12/5/2016	90.66	90.66	--	3546.87
		5/22/2017	--	90.65	--	3546.88
		11/13/2017	--	90.62	--	3546.91
	3636.53 (h)	10/2/2018	--	90.63	--	3545.9
		5/6/2019	--	90.51	--	3546.02
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.58	--	3545.95
		5/10/2021	--	90.62	--	3545.91
		10/18/2021	--	90.66	--	3545.87
		6/6/2022	--	90.73	--	3545.80
		10/3/2022	--	90.67	--	3545.86

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-3	3636.44 (c)	12/1/1995	90.00	90.30	0.30	3546.38
		2/20/1996	89.52	92.37	2.85	3546.35
		5/1/1996	89.38	92.92	3.54	3546.35
	3637.62 (d)	1/17/1997	90.65	93.60	2.95	3546.38
		11/6/1997	90.65	93.00	2.35	3546.50
		12/29/1997	90.50	93.70	3.20	3546.48
		1/16/1999	--	90.83	--	3546.79
		1/28/1999	--	91.06	--	3546.56
		2/8/1999	--	91.10	--	3546.52
		2/10/1999	--	91.04	--	3546.58
		6/2/1999	--	90.95	--	3546.67
		6/5/1999	--	91.20	--	3546.42
		6/15/1999	91.40	91.45	0.05	3546.21
		6/24/1999	91.46	91.48	0.02	3546.16
		7/13/1999	91.49	91.54	0.05	3546.12
		7/27/1999	91.52	91.57	0.05	3546.09
		8/10/1999	91.38	91.50	0.12	3546.22
		8/24/1999	91.43	91.57	0.14	3546.16
		9/7/1999	91.54	91.61	0.07	3546.07
		9/23/1999	91.50	91.58	0.08	3546.10
		10/12/1999	91.48	91.64	0.16	3546.11
		10/26/1999	91.47	91.60	0.13	3546.12
		11/9/1999	91.42	91.55	0.13	3546.17
		11/24/1999	91.45	91.59	0.14	3546.14
		12/14/1999	91.44	91.60	0.16	3546.15
		12/28/1999	91.38	91.54	0.16	3546.21
		1/13/2000	91.50	91.59	0.09	3546.10
		1/20/2000	91.45	91.58	0.13	3546.14
		2/1/2000	91.46	91.56	0.10	3546.14
		2/14/2000	91.46	91.55	0.09	3546.14
		2/22/2000	91.45	91.52	0.07	3546.16
		3/6/2000	91.45	91.48	0.03	3546.16
		3/27/2000	91.46	91.51	0.05	3546.15
		4/10/2000	91.46	91.49	0.03	3546.15
		4/27/2000	91.52	91.53	0.01	3546.10
		5/8/2000	91.47	91.48	0.01	3546.15
		5/25/2000	91.49	91.50	0.01	3546.13
		6/8/2000	91.49	91.50	0.01	3546.13
		6/26/2000	--	91.54	--	3546.08
		7/11/2000	91.52	91.53	0.01	3546.10
		7/27/2000	91.53	91.54	0.01	3546.09
		8/7/2000	--	91.51	--	3546.11
		8/24/2000	--	91.51	--	3546.11
		9/7/2000	--	91.52	--	3546.10
		9/25/2000	--	91.51	--	3546.11
		10/9/2000	--	91.50	--	3546.12
		10/17/2000	--	91.50	--	3546.12
		11/2/2000	--	90.46	--	3547.16
		11/22/2000	--	91.49	--	3546.13
		12/11/2000	--	91.51	--	3546.11
		1/5/2001	91.53	91.54	0.01	3546.09
		1/22/2001	91.49	91.51	0.02	3546.13
		2/9/2001	91.61	91.67	0.06	3546.00
		2/15/2001	91.48	91.50	0.02	3546.14
		3/9/2001	91.51	91.53	0.02	3546.11
		3/29/2001	91.51	91.53	0.02	3546.11
		8/8/2001	91.48	91.50	0.02	3546.14
		2/1/2002	91.60	91.68	0.08	3546.00
		2/11/2002	91.51	91.53	0.02	3546.11
		3/15/2002	--	91.49	sheen	3546.13
		8/5/2002	91.49	91.51	0.02	3546.13
		1/14/2003	91.55	91.58	0.03	3546.06
		10/13/2003	91.61	91.65	0.04	3546.00
		5/26/2004	91.62	91.68	0.06	3545.99
		11/10/2004	91.62	91.70	0.08	3545.98
		4/13/2005	--	91.64	--	3545.98
		11/29/2005	--	91.45	--	3546.17
		5/8/2006	91.36	91.44	0.08	3546.24
		12/11/2006	91.34	91.45	0.11	3546.26
		6/18/2007	91.26	91.37	0.11	3546.34
		12/5/2007	91.33	91.45	0.12	3546.27
		5/20/2008	91.33	91.45	0.12	3546.27
		12/8/2008	91.34	91.44	0.10	3546.26
		4/30/2009	91.33	91.44	0.11	3546.27
		1/27/2010	--	91.42	--	3546.20
		11/15/2010	--	91.48	--	3546.14
		5/17/2011	90.515	90.52	0.005	3547.10
		12/12/2011	91.61	91.64	0.03	3546.00
		4/23/2012	91.60	91.62	0.02	3546.02

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-3 (cont.)	3637.62 (f) Cont.	10/16/2012	91.62	91.63	0.01	3546.00
		5/7/2013	--	91.68	--	3545.94
		12/18/2013	--	91.71	--	3545.91
		4/29/2014	--	91.81	--	3545.81
		10/20/2014	--	91.83	--	3545.79
		5/11/2015	--	91.88	--	3545.74
		11/9/2015	--	91.79	--	3545.83
		6/13/2016	--	91.83	--	3545.79
		12/5/2016	--	90.14	--	3547.48
		5/22/2017	--	91.79	--	3545.83
	3637.70 (h)	11/13/2017	--	91.72	--	3545.90
		10/2/2018	--	91.79	--	3545.91
		5/6/2019	--	91.61	--	3546.09
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	91.71	--	3545.99
		5/26/2020	--	91.55	--	3546.15
		11/2/2020	--	90.73	--	3546.97
		5/10/2021	--	91.72	--	3545.98
		10/18/2021	--	91.76	--	3545.94
		6/6/2022	--	91.80	--	3545.90
		10/3/2022	--	91.75	--	3545.95
SVE-4	3636.95 (d)	11/12/1997	--	89.69	--	3547.26
		12/29/1997	90.40	92.30	1.90	3546.17
		11/24/1998	89.14	93.54	4.40	3546.93
	3636.49 (e)	1/6/1999	87.70	91.75	4.05	3547.98
		2/8/1999	89.85	93.26	3.41	3545.96
		6/2/1999	89.65	90.82	1.17	3546.61
		6/4/1999	89.75	90.73	0.98	3546.54
		6/15/1999	89.73	90.76	1.03	3546.55
		6/24/1999	88.76	89.80	1.04	3547.52
		7/13/1999	89.79	90.71	0.92	3546.52
		7/27/1999	89.99	90.70	0.71	3546.36
		8/24/1999	89.79	90.28	0.49	3546.60
		9/7/1999	89.92	90.40	0.48	3546.47
		9/23/1999	89.79	90.19	0.40	3546.62
		10/12/1999	89.95	90.34	0.39	3546.46
		10/26/1999	89.89	90.25	0.36	3546.53
		11/9/1999	89.80	90.17	0.37	3546.62
		11/24/1999	90.48	90.85	0.37	3545.94
		12/14/1999	89.76	90.18	0.42	3546.65
		12/28/1999	90.18	90.64	0.46	3546.22
		1/13/2000	90.04	90.42	0.38	3546.37
		1/20/2000	89.76	90.14	0.38	3546.65
	3636.48 (f)	2/1/2000	90.06	90.49	0.43	3546.34
		2/14/2000	90.47	91.03	0.56	3545.90
		2/22/2000	90.40	90.80	0.40	3546.00
		3/6/2000	89.70	90.14	0.44	3546.69
		3/27/2000	89.88	90.31	0.43	3546.51
		4/10/2000	89.91	90.22	0.31	3546.51
		4/27/2000	89.96	90.18	0.22	3546.48
		5/8/2000	89.82	89.98	0.16	3546.63
		5/25/2000	89.81	89.95	0.14	3546.64
		6/8/2000	89.88	90.00	0.12	3546.58
		6/26/2000	89.85	89.95	0.10	3546.61
		7/11/2000	89.98	90.04	0.06	3546.49
		7/27/2000	89.86	89.92	0.06	3546.61
		8/7/2000	89.84	89.89	0.05	3546.63
		8/24/2000	89.96	89.98	0.02	3546.52
		9/7/2000	89.99	90.00	0.01	3546.49
		9/25/2000	90.06	90.08	0.02	3546.42
		10/9/2000	--	89.85	--	3546.63
		10/17/2000	90.13	90.15	0.02	3546.35
		11/2/2000	90.57	90.60	0.03	3545.90

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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-4 Cont.	3636.48 (f)	11/22/2000	90.55	90.66	0.11	3545.91
		12/11/2000	89.89	89.97	0.08	3546.57
		1/5/2001	90.59	90.70	0.11	3545.87
		1/22/2001	90.44	90.63	0.19	3546.00
		2/9/2001	89.97	90.50	0.53	3546.40
		2/15/2001	90.54	90.68	0.14	3545.91
		3/9/2001	89.95	90.26	0.31	3546.47
		3/29/2001	89.88	89.94	0.06	3546.59
		8/8/2001	--	90.52	--	3545.96
		2/1/2002	90.27	90.80	0.53	3546.10
		2/11/2002	91.47	92.35	0.88	3544.83
		3/15/2002	--	90.60	--	3545.88
		8/5/2002	--	89.79	--	3546.69
		1/14/2003	--	90.71	--	3545.77
		10/13/2003	--	90.76	--	3545.72
		5/26/2004	--	90.80	--	3545.68
		11/10/2004	--	90.70	--	3545.78
		4/13/2005	--	90.77	--	3545.71
		11/29/2005	--	90.15	--	3546.33
		5/8/2006	--	90.51	--	3545.97
		12/11/2006	--	90.53	--	3545.95
		6/18/2007	--	90.28	--	3546.20
		12/5/2007	--	90.47	--	3546.01
		5/20/2008	--	90.41	--	3546.07
		12/8/2008	--	90.48	--	3546.00
		4/30/2009	--	90.47	--	3546.01
		1/27/2010	--	90.62	--	3545.86
		11/15/2010	--	89.88	--	3546.60
		5/17/2011	--	90.72	--	3545.76
		12/12/2011	--	90.81	--	3545.67
		4/23/2012	--	90.80	--	3545.68
		10/16/2012	--	90.78	--	3545.70
	3636.48 (f)	5/7/2013	--	90.88	--	3545.60
		12/18/2013	--	90.17	--	3546.31
		4/29/2014	90.80	90.81	0.01	3545.68
		5/11/2015	--	91.09	--	3545.39
		6/13/2016	--	91.08	--	3545.40
		12/5/2016	--	91.00	--	3545.48
		5/22/2017	--	90.99	--	3545.49
		11/13/2017	--	90.95	--	3545.53
	3636.77 (h)	10/2/2018	--	91.07	--	3545.70
		5/6/2019	--	88.90	--	3547.87
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.97	--	3545.80
		10/18/2021	--	90.59	--	3546.18
		6/6/2022	--	--	--	--
		10/3/2022	--	91.04	--	--

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-5	3635.65 (d)	11/12/1997	--	89.60	--	3546.05
		12/29/1997	--	89.59	--	3546.06
		1/9/1998	--	89.75	--	3545.90
		11/24/1998	--	89.60	--	3546.05
		2/10/1999	--	89.67	--	3545.98
		6/2/1999	--	89.59	--	3546.06
		8/10/1999	--	89.71	--	3545.94
	3635.66 (f)	2/14/2000	--	89.85	--	3545.81
		10/17/2000	--	89.59	--	3546.07
		2/15/2001	--	89.86	--	3545.80
		8/8/2001	--	89.82	--	3545.84
		3/15/2002	--	89.88	--	3545.78
		8/5/2002	--	89.75	--	3545.91
		1/14/2003	--	89.97	--	3545.69
		10/13/2003	--	89.98	--	3545.68
		5/26/2004	--	90.04	--	3545.62
		11/10/2004	--	89.93	--	3545.73
		4/13/2005	--	89.97	--	3545.69
		11/29/2005	--	89.68	--	3545.98
		5/8/2006	--	89.75	--	3545.91
		12/11/2006	--	89.76	--	3545.90
		6/18/2007	--	89.58	--	3546.08
		12/5/2007	--	89.71	--	3545.95
		5/20/2008	--	89.68	--	3545.98
		12/8/2008	--	89.74	--	3545.92
		4/30/2009	--	89.72	--	3545.94
		1/27/2010	--	89.86	--	3545.80
		11/15/2010	--	89.84	--	3545.82
		5/17/2011	--	89.93	--	3545.73
		12/12/2011	--	90.04	--	3545.62
		4/23/2012	--	90.02	--	3545.64
		10/16/2012	--	90.00	--	3545.66
		5/7/2013	--	90.10	--	3545.56
		12/18/2013	--	90.14	--	3545.52
		4/29/2014	--	90.20	--	3545.46
		10/20/2014	90.24	90.24	Sheen	3545.42
		5/11/2015	--	90.26	--	3545.40
		11/9/2015	--	90.28	--	3545.38
		6/13/2016	--	90.24	--	3545.42
		12/5/2016	--	90.14	--	3545.52
		5/22/2017	--	90.12	--	3545.54
		11/13/2017	--	90.13	--	3545.53
		10/2/2018	--	90.15	--	3545.62
	3635.77 (h)	5/6/2019	--	89.90	--	3545.87
		11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.10	--	3545.67
		5/26/2020	--	89.92	--	3545.85
		11/2/2020	--	90.10	--	3545.67
		5/10/2021	--	90.10	--	3545.67
		10/18/2021	--	90.16	--	3545.61
		6/6/2022	--	90.20	--	3545.57
		10/3/2022	--	90.15	--	3545.62
SVE-6	3636.38 (d)	11/12/1997	--	90.20	--	3546.18
		12/29/1997	--	90.20	--	3546.18
		1/9/1998	--	90.25	--	3546.13
		11/24/1998	--	90.20	--	3546.18
		2/10/1999	--	90.27	--	3546.11
		6/2/1999	--	90.13	--	3546.25
		8/10/1999	--	90.23	--	3546.15
	3636.38 (f)	2/14/2000	--	90.44	--	3545.94
		10/17/2000	--	90.19	--	3546.19
		2/15/2001	--	90.43	--	3545.95
		8/8/2001	--	90.40	--	3545.98
		3/15/2002	--	90.49	--	3545.89
		8/5/2002	--	90.32	--	3546.06
		1/14/2003	--	90.56	--	3545.82
		10/13/2003	--	90.60	--	3545.78
		5/26/2004	--	90.64	--	3545.74
		11/10/2004	--	90.51	--	3545.87
		4/13/2005	--	90.58	--	3545.80
		11/29/2005	--	90.21	--	3546.17
		5/8/2006	--	90.36	--	3546.02
		12/11/2006	--	90.37	--	3546.01
		6/18/2007	--	90.12	--	3546.26
		12/5/2007	--	90.28	--	3546.10

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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-6 Cont.	3636.38 (f)	5/20/2008	--	90.26	--	3546.12
		12/8/2008	--	90.34	--	3546.04
		4/30/2009	--	90.30	--	3546.08
		1/27/2010	--	90.46	--	3545.92
		11/15/2010	--	90.43	--	3545.95
		5/17/2011	--	90.53	--	3545.85
		12/12/2011	--	90.63	--	3545.75
		4/23/2012	--	90.62	--	3545.76
		10/16/2012	--	90.60	--	3545.78
		5/7/2013	--	90.68	--	3545.70
		12/18/2013	--	90.74	--	3545.64
		4/29/2014	--	92.07	--	3544.31
		10/20/2014	--	90.85	--	3545.53
		5/11/2015	--	91.86	--	3544.52
		11/9/2015	--	90.81	--	3545.57
		6/13/2016	--	90.84	--	3545.54
		12/5/2016	--	90.77	--	3545.61
		5/22/2017	--	90.82	--	3545.56
		11/13/2017	--	90.71	--	3545.67
		10/2/2018	--	90.81	--	3545.65
		5/6/2019	--	90.60	--	3545.86
	3636.46 (h)	11/11/2019	Electronic Field Data Lost			
		1/15/2020	--	90.73	--	3545.73
		5/26/2020	--	90.57	--	3545.89
		11/2/2020	--	90.76	--	3545.70
		5/10/2021	--	90.75	--	3545.71
		10/18/2021	--	90.70	--	3545.76
		6/6/2022	--	90.75	--	3545.71
		10/3/2022	--	90.77	--	3545.69
SVE-7	3637.01 (d)	11/12/1997	--	89.61	--	3547.40
		12/29/1997	--	90.52	--	3546.49
		8/4/1998	--	90.58	--	3546.43
		11/24/1998	--	90.71	--	3546.30
		2/10/1999	--	90.60	--	3546.41
		6/2/1999	--	89.61	--	3547.40
		8/10/1999	--	89.80	--	3547.21
		2/14/2000	--	89.88	--	3546.13
	3636.01 (f)	10/17/2000	--	89.87	--	3546.14
		2/15/2001	--	89.89	--	3546.12
		8/8/2001	--	89.89	--	3546.12
		3/15/2002	--	89.94	--	3546.07
		8/5/2002	--	89.90	--	3546.11
		1/14/2003	--	89.99	--	3546.02
		10/13/2003	--	90.04	--	3545.97
		5/26/2004	--	90.70	--	3545.31
		11/10/2004	--	90.04	--	3545.97
		4/13/2005	--	90.03	--	3545.98
		11/29/2005	--	89.88	--	3546.13
		5/8/2006	--	89.80	--	3546.21
		12/11/2006	--	89.76	--	3546.25
		6/18/2007	--	89.68	--	3546.33
		12/5/2007	--	89.77	--	3546.24
		5/20/2008	--	89.72	--	3546.29
		12/8/2008	--	89.76	--	3546.25
		4/30/2009	--	89.76	--	3546.25
		1/27/2010	--	89.86	--	3546.15
		11/15/2010	--	89.89	--	3546.12
		5/17/2011	--	89.94	--	3546.07
		12/12/2011	--	90.03	--	3545.98
		4/23/2012	--	90.04	--	3545.97
		10/16/2012	--	90.04	--	3545.97
		5/7/2013	--	90.10	--	3545.91
		12/18/2013	--	90.13	--	3545.88
		4/29/2014	--	90.30	--	3545.71
		10/20/2014	--	90.25	--	3545.76
		5/11/2015	--	90.29	--	3545.72
		11/9/2015	--	90.22	--	3545.79
		6/13/2016	--	90.29	--	3545.72
		12/5/2016	--	90.20	--	3545.81
		5/22/2017	--	90.20	--	3545.81
		11/13/2017	--	90.15	--	3545.86
		10/2/2018	--	90.15	--	3545.94
		5/6/2019	--	90.05	--	3546.04
	3636.09 (h)	11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.11	--	3545.98
		5/10/2021	--	90.15	--	3545.94
		10/18/2021	--	90.20	--	3545.89
		6/6/2022	--	90.25	--	3545.84
		10/3/2022	--	90.20	--	3545.89

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-8	3637.71 (e)	6/2/1999	89.15	92.09	2.94	---
		6/4/1999	90.75	92.63	1.88	3546.58
		6/15/1999	89.19	92.46	3.27	3547.87
		7/13/1999	89.85	92.20	2.35	3547.39
		7/27/1999	90.26	92.50	2.24	3547.00
		8/24/1999	90.00	92.32	2.32	3547.25
		9/16/1999	89.63	91.86	2.23	3547.63
		9/30/1999	90.40	92.26	1.86	3546.94
		10/19/1999	90.91	92.48	1.57	3546.49
		10/26/1999	90.93	93.12	2.19	3546.34
		11/9/1999	90.73	92.99	2.26	3546.53
		11/24/1999	91.47	92.85	1.38	3545.96
		12/14/1999	90.49	92.88	2.39	3546.74
		1/4/2000	90.88	93.02	2.14	3546.40
	3637.72 (f)	1/20/2000	89.29	91.10	1.81	3548.06
		2/14/2000	91.70	92.23	0.53	3545.91
		6/26/2000	89.58	91.62	2.04	3547.73
		7/27/2000	89.96	91.65	1.69	3547.42
		8/7/2000	89.95	92.16	2.21	3547.33
		8/24/2000	90.41	92.61	2.20	3546.87
		9/7/2000	90.08	92.21	2.13	3547.21
		2/15/2001	91.80	92.01	0.21	3545.88
		3/9/2001	90.33	92.54	2.21	3546.95
		3/29/2001	90.75	93.39	2.64	3546.44
		8/8/2001	90.45	91.98	1.53	3546.96
		2/1/2002	91.65	91.74	0.09	3546.05
		2/11/2002	91.70	92.55	0.85	3545.85
		3/15/2002	91.64	92.79	1.15	3545.85
		8/5/2002	90.65	90.68	0.03	3547.06
		1/14/2003	90.86	90.91	0.05	3546.85
		10/13/2003	90.92	90.95	0.03	3546.79
		5/26/2004	91.97	92.59	0.62	3545.63
		11/10/2004	--	91.90	--	3545.82
		4/13/2005	91.75	93.19	1.44	3545.68
		11/29/2005	--	91.32	--	3546.40
		5/8/2006	91.34	93.23	1.89	3546.00
		12/11/2006	91.49	92.86	1.37	3545.96
		6/18/2007	91.39	91.71	0.32	3546.27
		12/5/2007	91.58	91.59	0.01	3546.14
		5/20/2008	91.38	92.60	1.22	3546.10
		12/8/2008	91.49	92.53	1.04	3546.02
		4/30/2009	91.46	92.61	1.15	3546.03
		1/27/2010	91.73	92.31	0.58	3545.87
		11/15/2010	91.84	92.05	0.21	3545.84
		5/17/2011	91.96	91.97	0.01	3545.76
		12/12/2011	--	92.08	--	3545.64
		4/23/2012	92.10	92.10	sheen	3545.62
		10/16/2012	91.86	92.43	0.57	3545.75
		5/7/2013	92.04	92.07	0.03	3545.67
		12/18/2013	--	92.08	--	3545.64
		4/29/2014	92.15	92.16	0.01	3545.57
		5/11/2015	--	92.24	--	3545.48
		6/13/2016	--	92.19	--	-92.19
		12/5/2016	--	92.13	--	3545.59
		5/22/2017	--	92.11	--	3545.61
		11/13/2017	--	92.10	--	3545.62
	3637.88 (h)	10/2/2018	--	92.10	--	3545.78
		5/6/2019	--	92.02	--	3545.86
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	92.05	--	3545.83
		10/18/2021	--	92.14	--	3545.74
		6/6/2022	--	92.18	--	3545.70
		10/3/2022	--	92.00	--	3545.88

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-9	3637.48 (e)	6/2/1999	89.28	91.56	2.28	---
		6/4/1999	90.41	93.14	2.73	3546.52
		7/20/1999	90.09	92.80	2.71	3546.85
		8/3/1999	90.05	92.98	2.93	3546.84
		8/10/1999	90.96	93.27	2.31	3546.06
		9/2/1999	90.40	93.48	3.08	3546.46
		9/20/1999	89.66	92.03	2.37	3547.35
		10/5/1999	91.02	93.25	2.23	3546.01
		10/19/1999	91.14	93.23	2.09	3545.92
		11/9/1999	90.35	92.84	2.49	3546.63
		11/24/1999	91.16	93.12	1.96	3545.93
		12/14/1999	90.20	92.73	2.53	3546.77
		1/4/2000	90.62	92.23	1.61	3546.54
		2/14/2000	91.23	92.97	1.74	3545.93
	3637.51 (f)	8/7/2000	90.77	92.87	2.10	3546.32
		2/15/2001	91.44	92.10	0.66	3545.94
		8/8/2001	89.99	91.41	1.42	3547.24
		2/1/2002	91.29	91.97	0.68	3546.08
		2/11/2002	91.42	92.44	1.02	3545.89
		3/15/2002	91.38	92.53	1.15	3545.90
		8/5/2002	90.10	90.36	0.26	3547.36
		1/14/2003	91.57	92.15	0.58	3545.82
		10/13/2003	91.99	92.65	0.66	3545.39
		5/26/2004	91.91	92.90	0.99	3545.40
		11/10/2004	--	91.33	--	3546.18
		4/13/2005	91.65	91.88	0.23	3545.81
		11/29/2005	91.10	91.11	0.01	3546.41
		5/8/2006	91.34	91.71	0.37	3546.10
	3637.51 (f)	12/11/2006	91.37	91.75	0.38	3546.06
		6/18/2007	--	91.14	--	3546.37
		5/20/2008	--	91.32	--	3546.19
		12/8/2008	--	91.81	--	3545.70
		4/30/2009	91.39	91.39	sheen	3546.12
		1/27/2010	--	91.55	--	3545.96
		11/15/2010	--	90.26	--	3547.25
		5/17/2011	--	91.61	--	3545.90
		12/12/2011	--	90.45	--	3547.06
		4/23/2012	--	92.16	--	3545.35
		10/16/2012	--	92.11	--	3545.40
		5/7/2013	--	92.21	--	3545.30
		12/18/2013	--	92.24	--	3545.27
		4/29/2014	--	91.88	--	3545.63
		5/11/2015	--	92.39	--	3545.12
		6/13/2016	--	92.36	--	-92.36
		12/5/2016	--	92.28	--	3545.23
		5/22/2017	--	91.86	--	3545.65
		11/13/2017	--	90.56	--	3546.95
	3636.32 (h)	10/2/2018	--	90.59	--	3545.73
		5/6/2019	--	90.45	--	3545.87
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.50	--	3545.82
		10/18/2021	--	90.59	--	3545.73
		6/6/2022	--	90.63	--	3545.69
		10/3/2022	--	90.57	--	3545.75

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**Summary of Groundwater Elevation Data
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Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-10	3637.38 (e)	6/2/1999	--	89.90	--	---
		6/4/1999	--	91.20	--	3546.18
		6/28/1999	89.72	90.89	1.17	3547.43
		7/6/1999	89.51	91.61	2.10	3547.45
		7/27/1999	90.59	93.59	3.00	3546.19
		8/10/1999	90.88	93.51	2.63	3545.97
		8/24/1999	90.70	93.25	2.55	3546.17
		9/7/1999	90.65	93.44	2.79	3546.17
		9/23/1999	90.62	93.18	2.56	3546.25
		10/12/1999	90.79	93.49	2.70	3546.05
		10/26/1999	90.84	93.09	2.25	3546.09
		11/9/1999	90.76	92.98	2.22	3546.18
		11/24/1999	90.43	92.42	1.99	3546.55
	3637.36 (f)	12/14/1999	90.67	92.91	2.24	3546.26
		2/1/2000	89.89	92.41	2.52	3546.99
		2/14/2000	91.06	93.19	2.13	3545.87
		2/22/2000	90.84	91.68	0.84	3546.35
		3/6/2000	90.75	91.96	1.21	3546.37
		3/27/2000	91.06	91.53	0.47	3546.21
		4/10/2000	90.07	92.14	2.07	3546.88
		5/25/2000	90.25	92.15	1.90	3546.73
		6/8/2000	90.76	92.83	2.07	3546.19
		6/26/2000	90.61	92.01	1.40	3546.47
		7/27/2000	90.58	91.78	1.20	3546.54
		8/7/2000	90.94	92.39	1.45	3546.13
		8/24/2000	91.16	92.01	0.85	3546.03
		2/15/2001	91.51	91.72	0.21	3545.81
		8/8/2001	91.31	92.52	1.21	3545.81
		2/1/2002	91.34	92.55	1.21	3545.78
		2/11/2002	91.46	92.74	1.28	3545.64
		3/15/2002	91.48	92.39	0.91	3545.70
		8/5/2002	90.22	90.36	0.14	3547.11
		1/14/2003	91.48	92.45	0.97	3545.69
		10/13/2003	91.47	92.69	1.22	3545.65
		5/26/2004	91.62	92.19	0.57	3545.63
		11/10/2004	--	91.47	--	3545.89
		4/13/2005	91.47	92.88	1.41	3545.61
		11/29/2005	--	91.35	--	3546.01
		5/8/2006	91.48	91.65	0.17	3545.85
		12/11/2006	91.52	92.05	0.53	3545.73
		6/18/2007	90.02	90.05	0.03	3547.33
		12/5/2007	91.49	91.53	0.04	3545.86
		5/20/2008	--	91.35	--	3546.01
		12/8/2008	--	91.45	--	3545.91
		4/30/2009	91.43	91.44	0.01	3545.93
		1/27/2010	--	91.56	--	3545.80
		11/15/2010	--	90.30	--	3547.06
		5/17/2011	--	91.89	--	3545.47
		12/12/2011	--	90.49	--	3546.87
		4/23/2012	--	90.49	--	3546.87
		10/16/2012	--	91.85	--	3545.51
		5/7/2013	--	91.94	--	3545.42
		12/18/2013	--	90.58	--	3546.78
		4/29/2014	--	92.07	--	3545.29
		5/11/2015	--	92.15	--	3545.21
		6/13/2016	--	92.36	--	3545.00
		12/5/2016	--	92.03	--	3545.33
		5/22/2017	--	92.00	--	3545.36
		11/13/2017	--	92.00	--	3545.36
	3637.75 (h)	10/2/2018	--	92.04	--	3545.71
		5/6/2019	--	91.91	--	3545.84
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	91.96	--	3545.79
		10/18/2021	--	92.05	--	3545.70
		6/6/2022	--	92.10	--	3545.65
		10/3/2022	--	92.03	--	3545.72

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

Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-11	3637.31 (e)	6/2/1999	--	90.89	--	---
		6/4/1999	--	91.45	--	3545.86
		6/15/1999	--	91.44	--	3545.87
		6/24/1999	--	91.47	--	3545.84
		7/13/1999	--	91.46	--	3545.85
		7/27/1999	--	91.51	--	3545.80
		8/10/1999	--	91.45	--	3545.86
		8/24/1999	--	91.40	--	3545.91
		9/7/1999	--	91.42	--	3545.89
		9/23/1999	--	91.51	--	3545.80
		10/12/1999	--	91.51	--	3545.80
		10/26/1999	--	91.48	--	3545.83
		11/9/1999	--	91.44	--	3545.87
		11/24/1999	--	91.49	--	3545.82
		12/14/1999	--	91.45	--	3545.86
		12/28/1999	--	91.45	--	3545.86
		1/13/2000	--	91.59	--	3545.72
		1/20/2000	--	91.48	--	3545.83
		2/1/2000	--	91.53	--	3545.78
		2/14/2000	--	91.53	--	3545.78
	3637.31 (f)	2/22/2000	--	91.48	--	3545.83
		3/6/2000	--	91.43	--	3545.88
		3/27/2000	--	91.58	--	3545.73
		4/10/2000	--	91.48	--	3545.83
		4/27/2000	--	91.54	--	3545.77
		5/8/2000	--	91.47	--	3545.84
		5/25/2000	--	91.52	--	3545.79
		6/8/2000	--	91.51	--	3545.80
		6/26/2000	--	91.52	--	3545.79
		7/11/2000	--	91.51	--	3545.80
		7/27/2000	--	91.50	--	3545.81
		8/7/2000	--	91.51	--	3545.80
		8/24/2000	--	91.50	--	3545.81
		9/7/2000	--	91.49	--	3545.82
		10/9/2000	--	91.51	--	3545.80
		10/17/2000	--	91.45	--	3545.86
		11/2/2000	--	91.51	--	3545.80
		11/22/2000	--	91.50	--	3545.81
		12/11/2000	--	91.51	--	3545.80
	3637.31 (f)	1/5/2001	--	91.52	--	3545.79
		1/22/2001	--	91.52	--	3545.79
		2/9/2001	--	91.53	--	3545.78
		2/15/2001	--	91.54	--	3545.77
		3/9/2001	--	91.52	--	3545.79
		3/29/2001	--	91.52	--	3545.79
		8/8/2001	--	91.54	--	3545.77
		2/1/2002	--	91.72	--	3545.59
		3/15/2002	--	91.65	--	3545.66
		8/5/2002	--	90.44	--	3546.87
		1/14/2003	--	91.76	--	3545.55
		10/13/2003	--	91.78	--	3545.53
		5/26/2004	--	91.88	--	3545.43
		11/10/2004	--	91.83	--	3545.48
		4/13/2005	--	91.81	--	3545.50
		11/29/2005	--	91.63	--	3545.68
		5/8/2006	--	90.41	--	3546.90
		12/11/2006	--	90.42	--	3546.89
		6/18/2007	--	90.25	--	3547.06
	3637.31 (f)	12/5/2007	--	90.38	--	3546.93
		5/20/2008	--	90.34	--	3546.97
		12/8/2008	--	90.42	--	3546.89
		4/30/2009	--	90.39	--	3546.92
		1/27/2010	--	90.50	--	3546.81
		11/15/2010	--	90.50	--	3546.81
		5/17/2011	--	90.57	--	3546.74
		12/12/2011	--	90.66	--	3546.65
		4/23/2012	--	90.66	--	3546.65
		10/16/2012	--	91.81	--	3545.50
		5/7/2013	--	90.73	--	3546.58
		12/18/2013	--	90.76	--	3546.55
		4/29/2014	--	91.98	--	3545.33
		10/20/2014	--	92.03	--	3545.28
		5/11/2015	--	92.05	--	3545.26
		11/9/2015	--	92.06	--	3545.25
		6/13/2016	--	92.05	--	3545.26
		12/5/2016	--	91.96	--	3545.35
		5/22/2017	--	91.95	--	3545.36
		11/13/2017	--	91.93	--	3545.38

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

Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-11 Cont.	3637.57 (h)	10/2/2018	--	91.97	--	3545.60
		5/6/2019	--	91.80	--	3545.77
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	91.89	--	3545.68
		5/10/2021	--	91.92	--	3545.65
		10/18/2021	--	91.93	--	3545.64
		6/6/2022	--	92.06	--	3545.51
		10/3/2022	--	92.03	--	3545.54
SVE-12	3637.39 (e)	6/2/1999	88.75	91.36	2.61	---
		6/4/1999	90.34	92.64	2.30	3546.59
		6/24/1999	90.81	93.71	2.90	3546.00
		7/1/1999	88.78	92.09	3.31	3547.95
		7/15/1999	90.51	93.29	2.78	3546.32
		8/10/1999	90.95	93.08	2.13	3546.01
		8/24/1999	90.50	92.61	2.11	3546.47
		9/9/1999	90.48	93.16	2.68	3546.37
		9/23/1999	90.19	92.42	2.23	3546.75
		10/12/1999	90.61	93.28	2.67	3546.25
		10/28/1999	90.57	92.93	2.36	3546.35
		11/9/1999	90.60	93.08	2.48	3546.29
		11/24/1999	91.06	93.22	2.16	3545.90
		12/14/1999	90.45	93.19	2.74	3546.39
		1/20/2000	89.20	90.99	1.79	3547.83
		2/1/2000	89.03	90.84	1.81	3548.00
		2/14/2000	91.16	93.01	1.85	3545.88
		10/9/2000	90.15	91.51	1.36	3546.99
		11/2/2000	91.11	93.05	1.94	3545.91
		10/17/2000	90.93	92.49	1.56	3546.17
	3637.41 (f)	2/15/2001	91.45	91.76	0.31	3545.90
		8/8/2001	90.38	90.50	0.12	3547.01
		2/1/2002	--	90.37	--	3547.04
		2/11/2002	--	90.62	--	3546.79
		3/15/2002	91.38	92.27	0.89	3545.85
		8/5/2002	90.34	90.54	0.20	3547.03
		1/14/2003	91.50	92.03	0.53	3545.80
		10/13/2003	91.49	92.29	0.80	3545.76
		5/26/2004	91.94	92.78	0.84	3545.30
		11/10/2004	91.32	92.88	1.56	3545.78
		4/13/2005	91.64	91.65	0.01	3545.77
		11/29/2005	91.19	91.20	0.01	3546.22
		5/8/2006	91.04	92.58	1.54	3546.06
		12/11/2006	91.29	92.16	0.87	3545.95
		6/18/2007	90.10	90.11	0.01	3547.31
		12/5/2007	90.30	90.31	0.01	3547.11
		5/20/2008	--	90.19	--	3547.22
		12/8/2008	--	90.29	--	3547.12
		4/30/2009	90.26	90.26	sheen	3547.15
		1/27/2010	--	90.41	--	3547.00
		11/15/2010	--	90.40	--	3547.01
		5/17/2011	--	90.50	--	3546.91
		12/12/2011	--	90.59	--	3546.82
		4/23/2012	--	90.57	--	3546.84
		10/16/2012	--	90.54	--	3546.87
		5/7/2013	--	90.62	--	3546.79
		12/18/2013	--	90.68	--	3546.73
		4/29/2014	--	90.71	--	3546.70
		5/11/2015	--	90.81	--	3546.60
		6/13/2016	--	90.78	--	3546.63
		12/5/2016	--	90.71	--	3546.70
		5/22/2017	--	90.70	--	3546.71
		11/13/2017	--	90.66	--	3546.75
	3636.40 (h)	10/2/2018	--	90.70	--	3545.7
		5/6/2019	--	90.57	--	3545.77
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	90.65	--	3545.75
		10/18/2020	--	DRY	--	--
		6/6/2022	--	--	--	--
		10/3/2022	--	90.70	--	3545.70

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

Well ID	TOC Elevation	Date Measured	Depth to LNAPL (ft below TOC)	Depth to Water (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-13	3637.33 (f)	12/28/1999	91.20	91.99	0.79	3545.97
		1/25/2000	90.76	91.79	1.03	3546.36
		2/14/2000	91.13	92.87	1.74	3545.85
		2/22/2000	90.48	91.56	1.08	3546.63
		3/9/2000	90.38	92.84	2.46	3546.46
		4/27/2000	90.28	92.29	2.01	3546.65
		5/8/2000	90.07	92.08	2.01	3546.86
		5/25/2000	90.27	92.86	2.59	3546.54
		6/19/2000	90.64	92.09	1.45	3546.40
		7/11/2000	90.51	91.57	1.06	3546.61
		8/7/2000	90.60	93.20	2.60	3546.21
		2/15/2001	91.38	91.40	0.02	3545.95
		8/8/2001	91.27	91.80	0.53	3545.95
		2/1/2002	91.42	91.67	0.25	3545.86
		2/11/2002	91.50	91.71	0.21	3545.79
		3/15/2002	91.36	91.55	0.19	3545.93
		8/5/2002	90.27	90.52	0.25	3547.01
		1/14/2003	91.45	91.74	0.29	3545.82
		10/13/2003	91.43	91.88	0.45	3545.81
		5/26/2004	91.79	93.07	1.28	3545.28
		11/10/2004	91.11	93.17	2.06	3545.81
		4/13/2005	91.22	92.91	1.69	3545.77
		11/29/2005	--	91.20	--	3546.13
		5/8/2006	91.01	92.35	--	3544.98
		12/11/2006	91.03	92.51	1.48	3546.00
		6/18/2007	90.82	92.07	1.25	3546.26
		12/5/2007	91.04	92.22	1.18	3546.05
		5/20/2008	90.88	92.54	1.66	3546.12
		12/8/2008	91.03	92.46	1.43	3546.01
		4/30/2009	90.99	92.42	1.43	3546.05
		1/27/2010	91.18	92.17	0.99	3545.95
		11/15/2010	90.41	90.74	0.33	3546.85
		5/17/2011	91.31	91.89	0.58	3545.90
		12/12/2011	90.58	90.73	0.15	3546.72
		4/23/2012	90.58	90.61	0.03	3546.74
		10/16/2012	--	91.54	--	3545.79
		5/7/2013	--	91.62	--	3545.71
		12/18/2013	--	90.66	--	3546.67
		4/29/2014	91.73	91.74	0.01	3545.60
		5/11/2015	--	91.82	--	3545.51
		6/13/2016	--	91.78	--	3545.55
		12/5/2016	--	91.67	--	3545.66
		5/22/2017	--	91.69	--	3545.64
		11/13/2017	--	91.61	--	3545.72
	3637.35 (h)	10/2/2018	--	90.94	--	3546.41
		5/6/2019	--	91.51	--	3545.84
		11/11/2019	Electronic Field Data Lost			
		11/2/2020	--	91.59	--	3545.76
		10/18/2021	--	91.67	--	3545.68
		6/6/2022	--	91.71	--	3545.64
		10/3/2022	--	91.64	--	3545.71

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
- 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:
- (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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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
	10/24/2014 (dup)	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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	--
	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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	--	--	--	--
	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	--

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-5 (Cont.)	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
MW-6	11/10/2015	20.57	9.28	5,260	2.00
	11/2/2021	20.44	9.19	221,427	-241
	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	--
	2/14/2000 (dup)	20.60	9.28	8,890	--
	10/18/2000	--	--	--	--
	10/18/2000 (dup)	--	--	--	--
	10/18/2000 (dup)	21.00	8.98	8,980	--
	2/15/2001	21.00	9.03	7,230	--
	2/15/2001	--	--	--	--
	2/15/2001 (dup)	--	--	--	--
	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	--
	1/28/2010 (dup)	16.60	9.43	4,529	--
	11/17/2010	20.00	9.47	5,095	--
	5/18/2011	21.80	9.43	5,501	--

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-6 (Cont.)	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
MW-7	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
	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	--

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-7 (Cont.)	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
MW-8	8/31/2017	Well Plugged and Abandoned			
	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	--
	2/26/1998 (dup)	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	--
	8/11/1999 (dup)	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	--
	3/17/2002 (dup)	22.40	9.35	8,050	--
	8/6/2002	23.30	9.26	5,990	--
	8/6/2002 (dup)	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	--
	12/1/2005 (dup)	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 (dup)	20.20	10.34	5,676	--
	5/21/2008	21.10	9.25	4,534	--
	12/10/2008	18.50	9.22	7,008	--
	12/10/2008 (dup)	18.50	9.22	7,008	--
	5/1/2009	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	--
	5/18/2011 (dup)	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	--
	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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	--
	2/11/1999 (dup)	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	--	--	--	--
	10/19/2000 (dup)	--	--	--	--
	2/15/2001	20.90	7.41	16,150	--
	2/15/2001	--	--	--	--
	2/15/2001 (dup)	--	--	--	--
	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	--
	10/15/2003 (dup)	21.30	7.27	15,490	--
	5/27/2004	20.60	7.10	14,600	--
	5/27/2004 (dup)	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	--
	5/9/2006 (dup)	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	--
	5/21/2008 (dup)	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	--
	11/18/2010 (dup)	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-9 (Cont.)	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
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	--	--	--	--
	2/15/2001 (dup)	--	--	--	--
	8/9/2001	20.50	6.85	10,060	--
	8/9/2001 (dup)	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	--
	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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	--	--	--	--
	2/16/2001 (dup)	--	--	--	--
	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	--
	1/16/2003 (dup)	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	--
	11/11/2004 (dup)	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	--
	6/19/2007 (dup)	21.30	6.83	12,200	--
	12/6/2007	20.00	6.71	10,930	--
	12/6/2007 (dup)	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	--
	5/1/2009 (dup)	20.90	6.52	12,570	--
	1/28/2010	19.00	7.02	10,800	--
	1/28/2010 (dup)	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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	--
	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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
	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
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	--

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
MW-14 (Cont.)	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
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
	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

Table 2

**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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
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
MW-18	6/7/2022	23.03	7.40	1,731	227
	10/5/2022	20.66	7.15	2,530	240
	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
	10/19/2021	21.49	8.03	21,164	45.4
	10/4/2022	21.37	7.47	472	7.58

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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
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
MW-21	10/4/2022	22.36	6.98	1,702	213
	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
SVE-2	10/4/2022	21.67	7.53	21.7	209
	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
	05/13/2015 (dup)	22.50	9.73	3,620	-233
	11/10/2015	21.60	9.61	3,117	153
	11/10/2015 (dup)	21.60	9.61	3,117	153
	11/4/2021	21.47	9.20	109,915	-229

Table 2

**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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
	12/6/2016 (dup)	20.01	7.85	2,810	-246
	5/26/2017	19.86	7.20	1,900	-220
	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
	5/28/2020 (dup)	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
SVE-5	6/6/2022	22.65	7.83	1,538	-3.10
	10/5/2022	21.91	7.28	2,242	-115
	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	--
	6/19/2007 (dup)	23.20	10.15	17,060	--
	12/5/2007	22.20	--	15,700	--
	5/20/2008	23.00	9.55	14,430	--
	5/20/2008 (dup)	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
	10/4/2018 (dup)	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

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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	--
	12/12/2006 (dup)	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	--
	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
	11/11/2015 (dup)	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
	11/5/2020 (dup)	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
	6/9/2022 (dup)	29.20	10.10	5,272	-80.4
	10/5/2022	22.49	9.23	6,685	-109
	10/5/2022 (dup)	22.49	9.23	6,685	-109

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
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
	5/2/2014 (dup)	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
	5/13/2015 (dup)	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	--	--	--	--
	5/9/2006 (dup)	--	--	--	--
	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	--
	12/9/2008 (dup)	19.50	10.21	9,839	--
	4/30/2009	22.40	9.98	14,660	--
	4/30/2009 (dup)	22.40	9.98	14,660	--
	1/28/2010	21.60	10.30	11,490	--
	11/17/2010	23.50	10.32	9,254	--
	11/17/2010 (dup)	23.50	10.32	9,254	--
	5/17/2011	22.90	9.89	8,982	--

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
SVE-11 (Cont.)	5/17/2011 (dup)	22.90	9.89	8,982	--
	12/12/2011	20.20	9.96	8,896	--
	12/12/2011 (dup)	20.20	9.96	8,896	--
	4/24/2012	22.97	9.93	8,392	--
	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	--	--	--	--

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**Summary of Groundwater Quality Field Parameters
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Temperature (°C)	pH	Conductivity (µS/cm)	ORP (mV)
Water Well (Cont.)	4/10/2018	--	--	--	--
	10/4/2018	--	--	--	--
	5/8/2019	--	--	--	--
	5/8/2019	--	--	--	--
	11/21/2019	--	--	--	--
	5/28/2020	--	--	--	--
	11/5/2020	--	--	--	--
	11/4/2021	--	--	--	--

Notes:

°C - degrees Celsius

µS/cm - microsiemens per centimeter

mV - millivolts

-- = not measured or not recorded

ORP - oxidation reduction potential

Table 3

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**Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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	--
	10/24/2014 (dup)	2.40	<1.00	<1.00	<2.00	1,600	--
	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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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
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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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
	11/3/2021	11.0	<5.00	<5.00	<7.5	210	933
MW-5	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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-5 (Cont.)	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
MW-6	11/2/2021	11.0	<2.00	8.40	11.0	940	2,580
	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	--	--
	2/14/2000 (dup)	22.0	30.0	9.00	85.0	--	--
	10/18/2000	23.1	13.5	26.5	58.9	2,240	4,540
	10/18/2000 (dup)	--	--	--	--	2,670	5,680
	10/18/2000 (dup)	26.8	26.2	20.1	92.7	--	--
	2/15/2001	27.9	31.0	18.8	98.5	--	--
	2/15/2001	21.7	28.1	10.6	87.6	--	--
	2/15/2001 (dup)	27.1	17.1	31.2	69.5	--	--
	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	--	--
	1/28/2010 (dup)	27.0	12.0	40.0	25.0	--	--
	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	--	--

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-6 (Cont.)	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
	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
	10/5/2022	4.70	<1.00	2.70	2.70	1,100	2,700
MW-7	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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-7 (Cont.)	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
	2/26/1998 (dup)	104	<50.0	207	121	887	--
	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
	8/11/1999 (dup)	86.0	10.0	110	160	980	--
	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	--	--
	3/17/2002 (dup)	174	<20.0	262	216	--	--
	8/6/2002	120	49.0	290	210	670	3,700
	8/6/2002 (dup)	150	14.0	260	280	830	--
	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	--	--
	12/1/2005 (dup)	170	17.0	240	280	--	--
	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 (dup)	180	16.0	290	300	--	--
	5/21/2008	140	12.0	240	260	500	2,000
	12/10/2008	270	28.0	100	450	--	--
	12/10/2008 (dup)	210	19.0	240	350	--	--
	5/1/2009	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	--	--
	5/18/2011 (dup)	210	18.0	130	380	--	--
	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	--	--
	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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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
	2/11/1999 (dup)	240	25.0	520	640	4,600	--
	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
	10/19/2000 (dup)	223	31.8	142	759	4,530	--
	2/15/2001	176	25.7	85.9	638	--	--
	2/15/2001	156	17.6	31.7	448	--	--
	2/15/2001 (dup)	186	28.5	84.4	673	--	--
	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	--	--
	10/15/2003 (dup)	250	32.0	160	700	--	--
	5/27/2004	250	34.0	110	660	3,300	8,800
	5/27/2004 (dup)	250	33.0	77.0	650	3,300	--
	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
	5/9/2006 (dup)	530	59.0	140	1,400	3,500	--
	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
	5/21/2008 (dup)	220	23.0	83.0	730	2,900	--
	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
	11/18/2010 (dup)	230	22.0	150	640	4,800	--
	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

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**Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-9 (Cont.)	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
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	--	--
	2/15/2001 (dup)	16.2	1.09	1.83	16.0	--	--
	8/9/2001	17.8	1.22	2.21	16.5	3,620	9,390
	8/9/2001 (dup)	17.2	1.21	2.17	16.5	3,770	--
	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	--
	05/13/2015	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	9.40	<1.00	<1.00	<2.00	2,500	5,270

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
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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	--	--
	2/16/2001 (dup)	559	30.5	155	753	--	--
	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
	1/16/2003 (dup)	360	25.0	62.0	500	3,400	--
	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	--	--
	11/11/2004 (dup)	450	32.0	39.0	630	--	--
	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
	6/19/2007 (dup)	620	46.0	60.0	990	4,100	--
	12/6/2007	400	29.0	32.0	600	--	--
	12/6/2007 (dup)	370	26.0	27.0	550	--	--
	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
	5/1/2009 (dup)	380	30.0	31.0	700	4,600	--
	1/28/2010	330	24.0	23.0	560	--	--
	1/28/2010 (dup)	300	21.0	19.0	500	--	--
	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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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
	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
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	--	--

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-14 (Cont.)	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
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
	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

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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
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
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

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**Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
MW-19	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
	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
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
MW-21	10/4/2022	NA	NA	NA	NA	260	1,090
	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
	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
SVE-2	10/4/2022	NA	NA	NA	NA	<5.00	258
	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	--
	05/13/2015	5.10	<1.00	3.30	<1.50	1,200	3,710
	05/13/2015 (dup)	6.00	<1.00	3.50	<1.50	--	--
	11/10/2015	6.40	<1.00	4.50	<1.50	510	1,550
	11/10/2015 (dup)	5.90	<1.00	4.00	<1.5	--	--
	11/4/2021	7.00	<1.00	2.90	<1.5	360	1,290

Table 3

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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
	12/6/2016 (dup)	15.0	<10.0	<10.0	<15.0	620	1,600
	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
	5/28/2020 (dup)	4.30	<1.00	<1.00	<1.50	380	1,210
	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
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
	6/19/2007 (dup)	420	72.0	1,200	1,500	2,500	--
	12/5/2007	560	84.0	1,600	1,900	--	--
	5/20/2008	640	86.0	1,800	2,100	4,500	15,000
	5/20/2008 (dup)	550	74.0	1,800	1,700	3,800	--
	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
	10/4/2018 (dup)	360	38.0	970	780	3,400	10,300
	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

Table 3

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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	--	--
	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	--	--
	12/12/2006 (dup)	260	<10.0	600	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
	11/11/2015 (dup)	26.0	<1.00	52.0	20.0	--	--
	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
	11/5/2020 (dup)	58.0	1.10	96.0	29.0	730	3,860
	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
	6/9/2022 (dup)	180	<5.00	250	51.0	1,700	8,470
	10/5/2022	48.0	1.30	86.0	24.0	850	3,940
	10/5/2022 (dup)	44.0	1.20	82.0	24.0	820	4,110

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
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
	5/2/2014 (dup)	16.0	<1.00	2.30	2.20	1,500	3,560
	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
	5/13/2015 (dup)	8.50	<1.00	<1.00	<1.50	--	--
	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
	5/9/2006 (dup)	570	<20.0	1,900	840	2,200	--
	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	--	--
	12/9/2008 (dup)	440	50.0	1,400	1,000	--	--
	4/30/2009	310	39.0	1,100	640	1,500	6,200
	4/30/2009 (dup)	320	40.0	1,100	840	1,400	--
	1/28/2010	250	31.0	830	640	--	--
	11/17/2010	270	33.0	870	640	1,600	6,130
	11/17/2010 (dup)	260	30.0	860	570	1,600	--
	5/17/2011	160	22.0	510	390	--	--

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Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120

Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
SVE-11 (Cont.)	5/17/2011 (dup)	160	23.0	530	410	--	--
	12/12/2011	74.0	<10.0	220	160	640	2,690
	12/12/2011 (dup)	70.0	<10.0	200	150	--	--
	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
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

Table 3

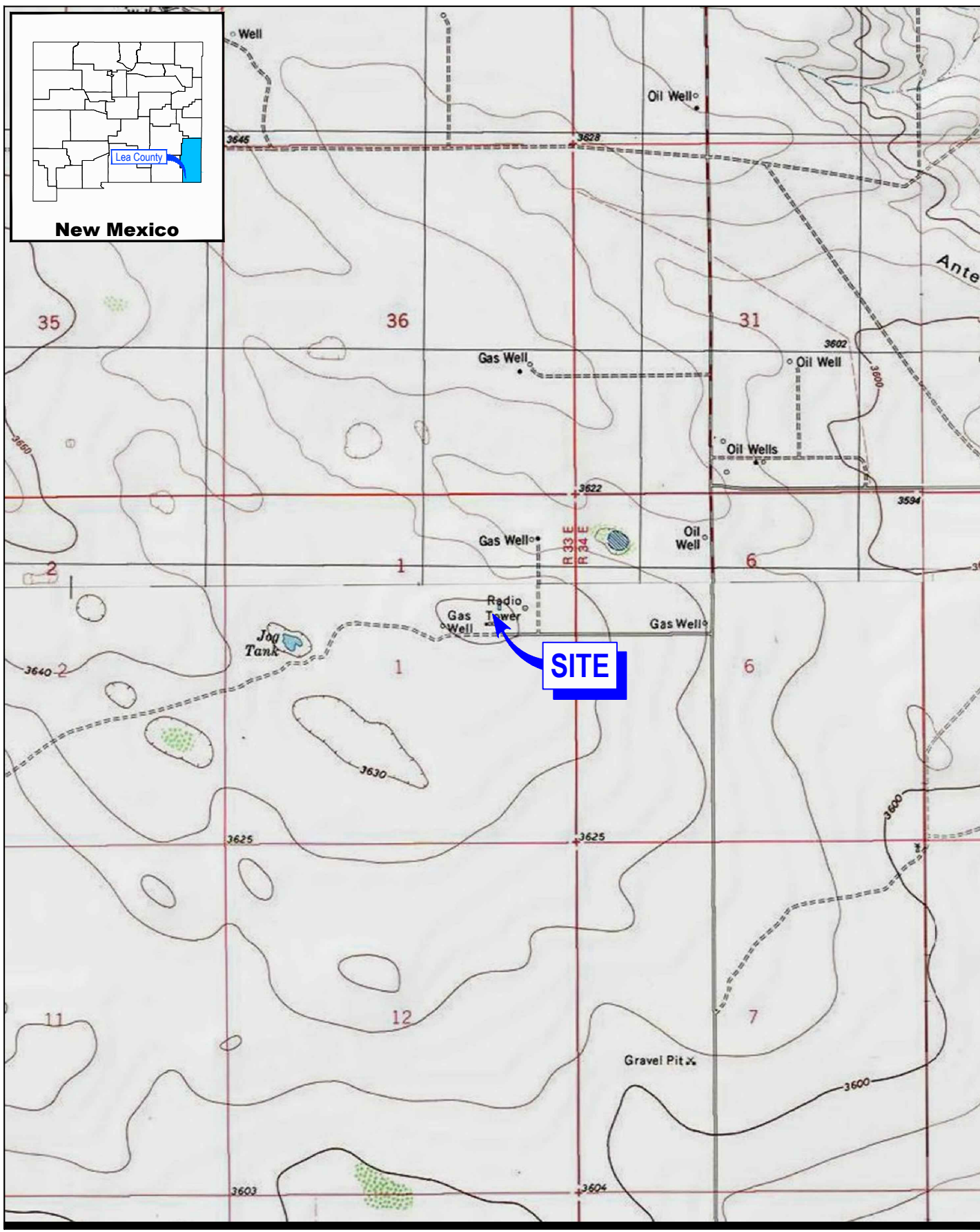
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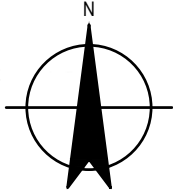
**Summary of Groundwater Analytical Results
Bell Lake Gas Plant
Lea County, New Mexico
Transwestern Pipeline Company
AP-120**

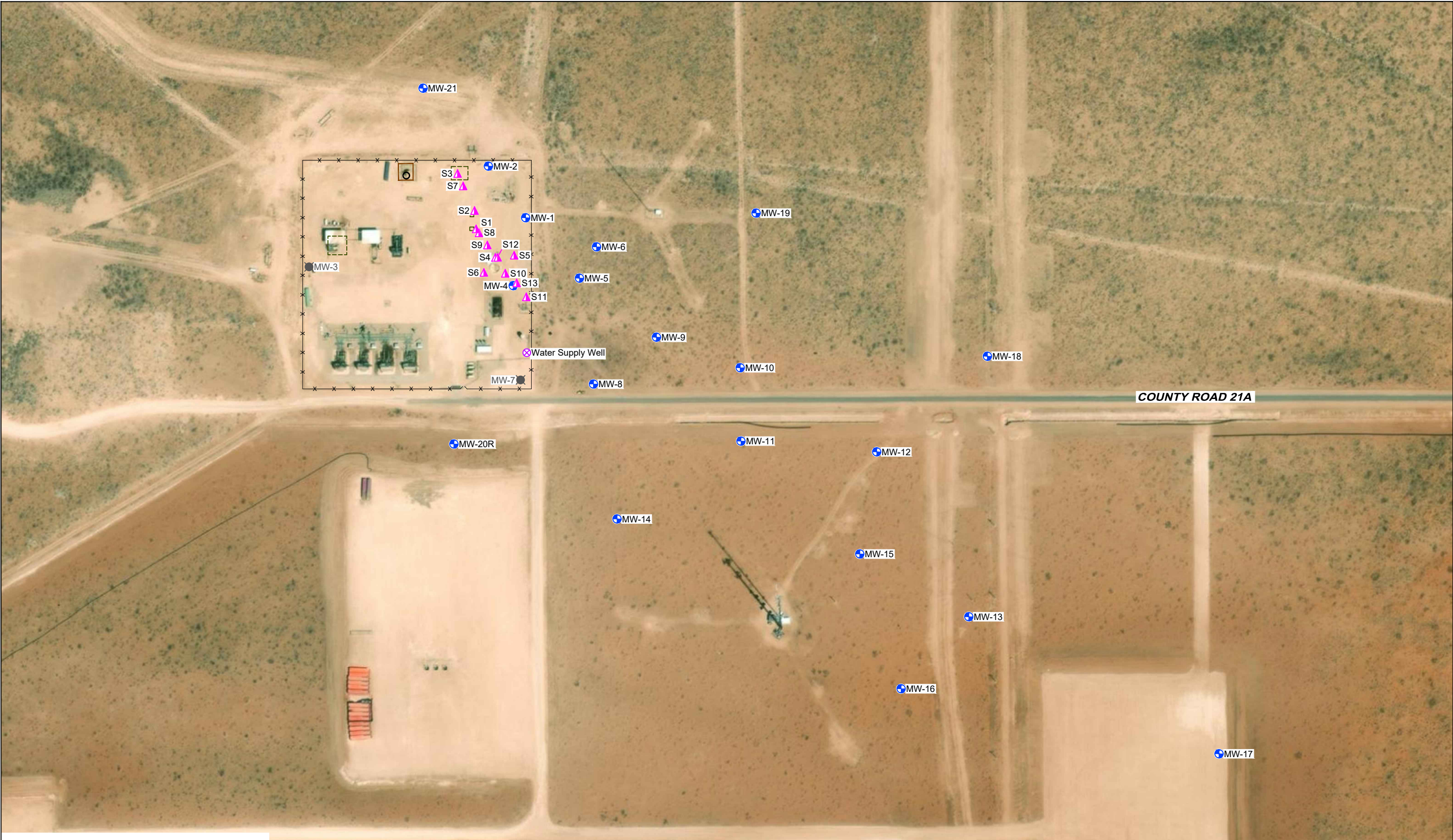
Well ID	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Chloride	TDS
NMWQCC Standard		5	700	1,000	620	250	1,000
Water Well (Cont.)	4/10/2018	<1.00	<1.00	<1.00	<1.50	110	885
	10/4/2018	<1.00	<1.00	<1.00	<1.50	120	874
	5/8/2019	<1.00	<1.00	<1.00	<1.50	120	867
	5/8/2019	<1.00	<1.00	<1.00	<1.50	120	889
	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

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 SITE LOCATION MAP	Project No. 12603944 Date August 2023 FIGURE 1
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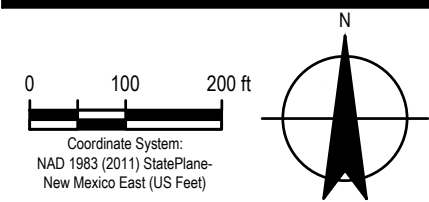


LEGEND

- MONITORING WELL LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- PLUGGED AND ABANDONED MONITORING WELL
- FORMER PIT/IMPOUNDMENT
- FENCE LINE

NOTE:

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

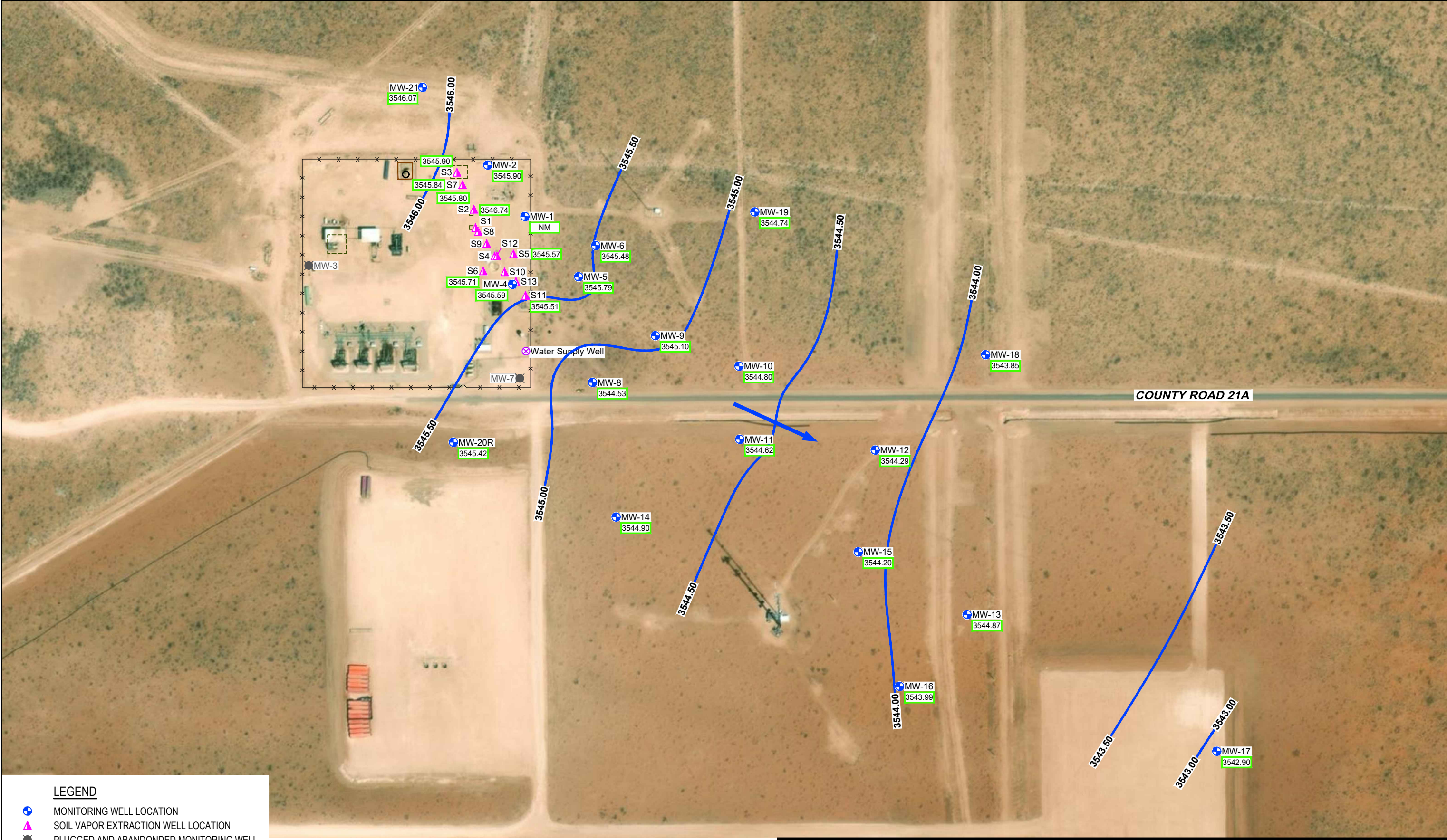


TRANSWESTERN PIPELINE COMPANY, LLC
LEA COUNTY, NEW MEXICO
BELL LAKE GAS PLANT

Project No. 12603944
Date August 2023

SITE DETAILS MAP

FIGURE 2

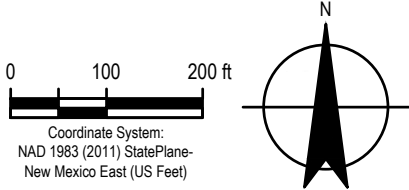


LEGEND

- 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:

- S1, S2, S3, S5, S6, S7, AND S11 WERE NOT HONORED FOR CONTOURS.
- DUE TO THE PROXIMITY OF THE WELL LOCATIONS, SVE WELLS ARE ABBREVIATED. I.E., S2 = SVE-2

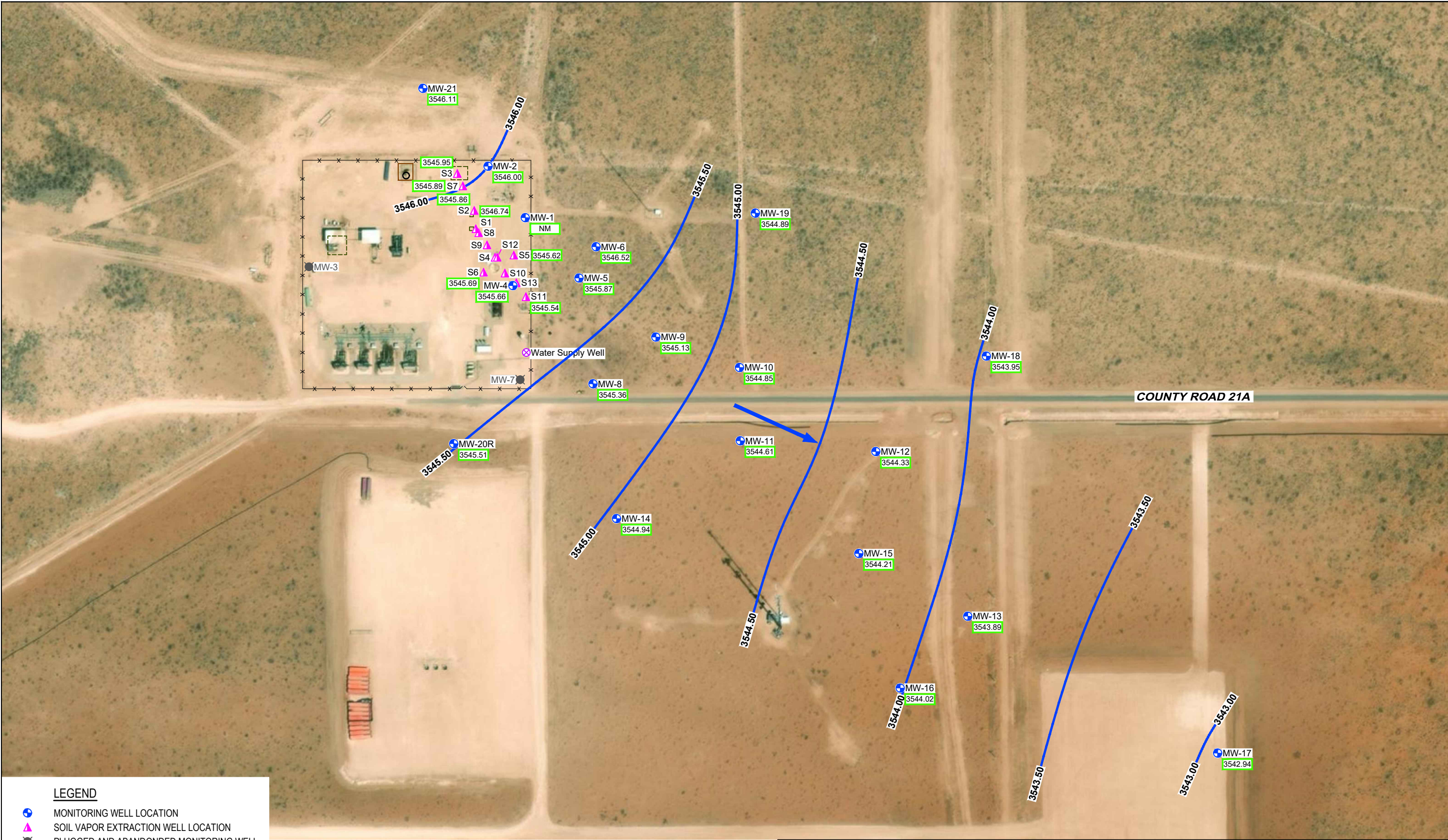


TRANSWESTERN PIPELINE COMPANY, LLC
LEA COUNTY, NEW MEXICO
BELL LAKE GAS PLANT

JUNE 2022
POTENTIOMETRIC SURFACE MAP

Project No. 12603944
Date August 2023

FIGURE 3



●

MONITORING WELL LOCATION

▲

SOIL VAPOR EXTRACTION WELL LOCATION

●

PLUGGED AND ABANDONED MONITORING WELL

FORMER PIT/IMPOUNDMENT

FENCE LINE

~

GROUNDWATER ELEVATION CONTOUR
(INTERVAL = 0.50 FT)

3545.51

GROUNDWATER ELEVATION (FT AMSL)

→

DIRECTION OF GROUNDWATER FLOW

LEGEND

- NOTES:
1.

S1, S2, S3, S5, S6, S7, S11, AND MW-6 WERE NOT HONORED FOR CONTOURS.
2.

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

0100200 ft

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

N

North Arrow

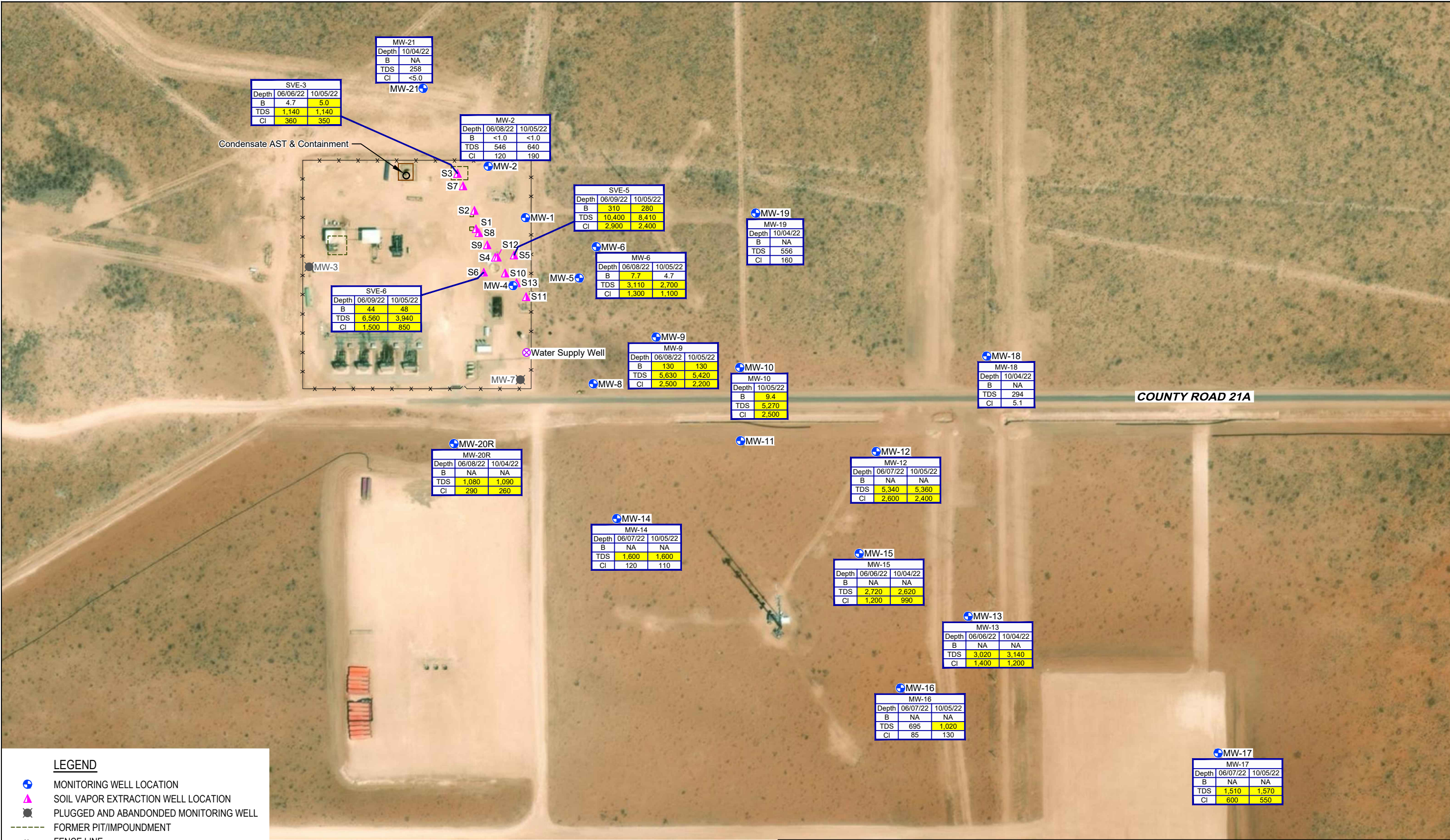


TRANSWESTERN PIPELINE COMPANY, LLC
LEA COUNTY, NEW MEXICO
BELL LAKE GAS PLANT

OCTOBER 2022
POTENTIOMETRIC SURFACE MAP

Project No. 12603944
Date August 2023

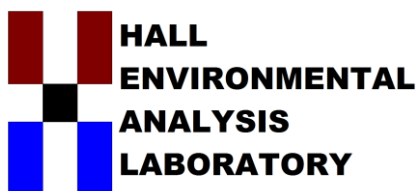
FIGURE 4



Appendices

Appendix A

Laboratory Analytical Reports



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

June 22, 2022

Christine Mathews

GHD

6121 Indian School #200

Albuquerque, NM 87110

TEL: (505) 884-0672

FAX:

RE: Bell Lake

OrderNo.: 2206611

Dear Christine Mathews:

Hall Environmental Analysis Laboratory received 15 sample(s) on 6/10/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060822-CN-MW

Project: Bell Lake

Collection Date: 6/8/2022 3:30:00 PM

Lab ID: 2206611-001

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	120	5.0		mg/L	10	6/13/2022 3:09:06 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	546	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: CCM
Benzene	ND	1.0		µg/L	1	6/16/2022 12:33:00 AM	SL88743
Toluene	ND	1.0		µg/L	1	6/16/2022 12:33:00 AM	SL88743
Ethylbenzene	ND	1.0		µg/L	1	6/16/2022 12:33:00 AM	SL88743
Xylenes, Total	ND	1.5		µg/L	1	6/16/2022 12:33:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	88.5	70-130		%Rec	1	6/16/2022 12:33:00 AM	SL88743
Surr: 4-Bromofluorobenzene	99.0	70-130		%Rec	1	6/16/2022 12:33:00 AM	SL88743
Surr: Dibromofluoromethane	99.2	70-130		%Rec	1	6/16/2022 12:33:00 AM	SL88743
Surr: Toluene-d8	97.6	70-130		%Rec	1	6/16/2022 12:33:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Page 1 of 19

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060822-CN-MW

Project: Bell Lake

Collection Date: 6/8/2022 11:50:00 AM

Lab ID: 2206611-002

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	1300	50	*	mg/L	100	6/13/2022 4:13:06 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	3110	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: CCM
Benzene	7.7	1.0		µg/L	1	6/16/2022 12:56:00 AM	SL88743
Toluene	8.5	1.0		µg/L	1	6/16/2022 12:56:00 AM	SL88743
Ethylbenzene	ND	1.0		µg/L	1	6/16/2022 12:56:00 AM	SL88743
Xylenes, Total	4.4	1.5		µg/L	1	6/16/2022 12:56:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	88.0	70-130		%Rec	1	6/16/2022 12:56:00 AM	SL88743
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	1	6/16/2022 12:56:00 AM	SL88743
Surr: Dibromofluoromethane	98.1	70-130		%Rec	1	6/16/2022 12:56:00 AM	SL88743
Surr: Toluene-d8	95.8	70-130		%Rec	1	6/16/2022 12:56:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060822-CN-MW

Project: Bell Lake

Collection Date: 6/8/2022 10:50:00 AM

Lab ID: 2206611-003

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	2500	100	*	mg/L	200	6/17/2022 2:50:56 PM	R88871
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	5630	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: CCM
Benzene	130	5.0		µg/L	5	6/16/2022 1:19:00 AM	SL88743
Toluene	5.5	5.0		µg/L	5	6/16/2022 1:19:00 AM	SL88743
Ethylbenzene	15	5.0		µg/L	5	6/16/2022 1:19:00 AM	SL88743
Xylenes, Total	320	7.5		µg/L	5	6/16/2022 1:19:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	86.0	70-130		%Rec	5	6/16/2022 1:19:00 AM	SL88743
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	5	6/16/2022 1:19:00 AM	SL88743
Surr: Dibromofluoromethane	96.2	70-130		%Rec	5	6/16/2022 1:19:00 AM	SL88743
Surr: Toluene-d8	96.5	70-130		%Rec	5	6/16/2022 1:19:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

CLIENT: GHD Client Sample ID: GW-12574709-060722-CN-MW
Project: Bell Lake Collection Date: 6/7/2022 2:00:00 PM
Lab ID: 2206611-004 Matrix: AQUEOUS Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	2600	100	*	mg/L	200	6/17/2022 3:03:47 PM	R88871
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	5340	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

CLIENT: GHD
Project: Bell Lake
Lab ID: 2206611-005

Matrix: AQUEOUS

Client Sample ID: GW-12574709-060722-CN-MW
Collection Date: 6/7/2022 12:10:00 PM
Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	1400	50	*	mg/L	100	6/13/2022 5:30:18 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	3020	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

CLIENT: GHD Client Sample ID: GW-12574709-060722-CN-MW
Project: Bell Lake Collection Date: 6/7/2022 3:30:00 PM
Lab ID: 2206611-006 Matrix: AQUEOUS Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	120	5.0		mg/L	10	6/13/2022 5:43:10 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	1600	20.0	*	mg/L	1	6/16/2022 11:08:00 AM	68084

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

CLIENT: GHD

Project: Bell Lake

Lab ID: 2206611-007

Client Sample ID: GW-12574709-060722-CN-MW

Collection Date: 6/7/2022 2:40:00 PM

Received Date: 6/10/2022 7:20:00 AM

Matrix: AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	1200	50	*	mg/L	100	6/13/2022 6:47:33 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	2720	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

CLIENT: GHD Client Sample ID: GW-12574709-060722-CN-MW
Project: Bell Lake Collection Date: 6/7/2022 1:10:00 PM
Lab ID: 2206611-008 Matrix: AQUEOUS Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	85	5.0		mg/L	10	6/13/2022 7:00:25 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	695	20.0	*	mg/L	1	6/16/2022 11:08:00 AM	68084

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060722-CN-MW

Project: Bell Lake

Collection Date: 6/7/2022 11:10:00 AM

Lab ID: 2206611-009

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	600	50	*	mg/L	100	6/13/2022 8:04:46 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	1510	20.0	*	mg/L	1	6/16/2022 11:08:00 AM	68084

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

CLIENT: GHD Client Sample ID: GW-12574709-060822-CN-MW
Project: Bell Lake Collection Date: 6/8/2022 12:20:00 PM
Lab ID: 2206611-010 Matrix: AQUEOUS Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	290	50	*	mg/L	100	6/13/2022 8:30:30 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	1080	20.0	*	mg/L	1	6/16/2022 11:08:00 AM	68084

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060822-CN-SVE

Project: Bell Lake

Collection Date: 6/8/2022 2:10:00 PM

Lab ID: 2206611-011

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	360	50	*	mg/L	100	6/17/2022 3:16:39 PM	R88871
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	1140	20.0	*	mg/L	1	6/16/2022 11:08:00 AM	68084
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: CCM
Benzene	4.7	1.0		µg/L	1	6/16/2022 1:42:00 AM	SL88743
Toluene	ND	1.0		µg/L	1	6/16/2022 1:42:00 AM	SL88743
Ethylbenzene	ND	1.0		µg/L	1	6/16/2022 1:42:00 AM	SL88743
Xylenes, Total	ND	1.5		µg/L	1	6/16/2022 1:42:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	90.5	70-130		%Rec	1	6/16/2022 1:42:00 AM	SL88743
Surr: 4-Bromofluorobenzene	97.5	70-130		%Rec	1	6/16/2022 1:42:00 AM	SL88743
Surr: Dibromofluoromethane	98.9	70-130		%Rec	1	6/16/2022 1:42:00 AM	SL88743
Surr: Toluene-d8	96.6	70-130		%Rec	1	6/16/2022 1:42:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060922-CN-SVE

Project: Bell Lake

Collection Date: 6/9/2022 11:00:00 AM

Lab ID: 2206611-012

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	2900	100	*	mg/L	200	6/17/2022 3:29:31 PM	R88871
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	10400	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: CCM
Benzene	310	10		µg/L	10	6/16/2022 2:05:00 AM	SL88743
Toluene	920	10		µg/L	10	6/16/2022 2:05:00 AM	SL88743
Ethylbenzene	36	10		µg/L	10	6/16/2022 2:05:00 AM	SL88743
Xylenes, Total	720	15		µg/L	10	6/16/2022 2:05:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	84.2	70-130		%Rec	10	6/16/2022 2:05:00 AM	SL88743
Surr: 4-Bromofluorobenzene	98.8	70-130		%Rec	10	6/16/2022 2:05:00 AM	SL88743
Surr: Dibromofluoromethane	94.7	70-130		%Rec	10	6/16/2022 2:05:00 AM	SL88743
Surr: Toluene-d8	96.6	70-130		%Rec	10	6/16/2022 2:05:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060922-CN-SVE

Project: Bell Lake

Collection Date: 6/9/2022 12:50:00 PM

Lab ID: 2206611-013

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	1500	50	*	mg/L	100	6/13/2022 10:13:27 PM	R88695
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	6560	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: CCM
Benzene	44	5.0		µg/L	5	6/16/2022 2:28:00 AM	SL88743
Toluene	55	5.0		µg/L	5	6/16/2022 2:28:00 AM	SL88743
Ethylbenzene	ND	5.0		µg/L	5	6/16/2022 2:28:00 AM	SL88743
Xylenes, Total	9.9	7.5		µg/L	5	6/16/2022 2:28:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	85.3	70-130		%Rec	5	6/16/2022 2:28:00 AM	SL88743
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	5	6/16/2022 2:28:00 AM	SL88743
Surr: Dibromofluoromethane	95.8	70-130		%Rec	5	6/16/2022 2:28:00 AM	SL88743
Surr: Toluene-d8	97.3	70-130		%Rec	5	6/16/2022 2:28:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206611

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574709-060922-CN-DUP

Project: Bell Lake

Collection Date: 6/9/2022

Lab ID: 2206611-014

Matrix: AQUEOUS

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: LRN
Chloride	1700	100	*	mg/L	200	6/17/2022 3:42:24 PM	R88871
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	8470	40.0	*D	mg/L	1	6/16/2022 11:08:00 AM	68084
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: CCM
Benzene	180	10		µg/L	10	6/16/2022 2:51:00 AM	SL88743
Toluene	250	10		µg/L	10	6/16/2022 2:51:00 AM	SL88743
Ethylbenzene	ND	10		µg/L	10	6/16/2022 2:51:00 AM	SL88743
Xylenes, Total	51	15		µg/L	10	6/16/2022 2:51:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	85.3	70-130		%Rec	10	6/16/2022 2:51:00 AM	SL88743
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	10	6/16/2022 2:51:00 AM	SL88743
Surr: Dibromofluoromethane	94.8	70-130		%Rec	10	6/16/2022 2:51:00 AM	SL88743
Surr: Toluene-d8	96.7	70-130		%Rec	10	6/16/2022 2:51:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order **2206611**

Date Reported: 6/22/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Bell Lake

Collection Date:

Lab ID: 2206611-015

Matrix: TRIP BLANK

Received Date: 6/10/2022 7:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST						Analyst: CCM	
Benzene	ND	1.0		µg/L	1	6/16/2022 3:14:00 AM	SL88743
Toluene	ND	1.0		µg/L	1	6/16/2022 3:14:00 AM	SL88743
Ethylbenzene	ND	1.0		µg/L	1	6/16/2022 3:14:00 AM	SL88743
Xylenes, Total	ND	1.5		µg/L	1	6/16/2022 3:14:00 AM	SL88743
Surr: 1,2-Dichloroethane-d4	88.4	70-130		%Rec	1	6/16/2022 3:14:00 AM	SL88743
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	6/16/2022 3:14:00 AM	SL88743
Surr: Dibromofluoromethane	99.2	70-130		%Rec	1	6/16/2022 3:14:00 AM	SL88743
Surr: Toluene-d8	96.0	70-130		%Rec	1	6/16/2022 3:14:00 AM	SL88743

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2206611

22-Jun-22

Client: GHD
Project: Bell Lake

Sample ID: MB	SampType: mblk		TestCode: EPA Method 300.0: Anions							
Client ID: PBW	Batch ID: R88695		RunNo: 88695							
Prep Date:	Analysis Date: 6/13/2022		SeqNo: 3148964		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID: LCS	SampType: lcs		TestCode: EPA Method 300.0: Anions							
Client ID: LCSW	Batch ID: R88695		RunNo: 88695							
Prep Date:	Analysis Date: 6/13/2022		SeqNo: 3148965		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.8	0.50	5.000	0	96.6	90	110			

Sample ID: 2206611-008AMS	SampType: ms		TestCode: EPA Method 300.0: Anions							
Client ID: GW-12574709-06072	Batch ID: R88695		RunNo: 88695							
Prep Date:	Analysis Date: 6/13/2022		SeqNo: 3148991		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	140	5.0	50.00	85.11	104	86.3	114			

Sample ID: 2206611-008AMSD	SampType: msd		TestCode: EPA Method 300.0: Anions							
Client ID: GW-12574709-06072	Batch ID: R88695		RunNo: 88695							
Prep Date:	Analysis Date: 6/13/2022		SeqNo: 3148992		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	140	5.0	50.00	85.11	108	86.3	114	1.27	20	

Sample ID: MB	SampType: mblk		TestCode: EPA Method 300.0: Anions							
Client ID: PBW	Batch ID: R88871		RunNo: 88871							
Prep Date:	Analysis Date: 6/17/2022		SeqNo: 3155387		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID: LCS	SampType: lcs		TestCode: EPA Method 300.0: Anions							
Client ID: LCSW	Batch ID: R88871		RunNo: 88871							
Prep Date:	Analysis Date: 6/17/2022		SeqNo: 3155388		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.8	0.50	5.000	0	96.2	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2206611

22-Jun-22

Client: GHD
Project: Bell Lake

Sample ID: 2206611-001ams	SampType: MS	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: GW-12574709-06082	Batch ID: SL88743	RunNo: 88743								
Prep Date:	Analysis Date: 6/16/2022	SeqNo: 3152780 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0.5380	96.5	70	130			
Toluene	20	1.0	20.00	0	101	70	130			
Surr: 1,2-Dichloroethane-d4	8.8		10.00		87.8	70	130			
Surr: 4-Bromofluorobenzene	9.7		10.00		97.4	70	130			
Surr: Dibromofluoromethane	10		10.00		101	70	130			
Surr: Toluene-d8	9.6		10.00		96.3	70	130			

Sample ID: 2206611-001amsd	SampType: MSD	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: GW-12574709-06082	Batch ID: SL88743	RunNo: 88743								
Prep Date:	Analysis Date: 6/16/2022	SeqNo: 3152781 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0.5380	94.4	70	130	2.11	20	
Toluene	20	1.0	20.00	0	99.6	70	130	1.61	20	
Surr: 1,2-Dichloroethane-d4	8.9		10.00		88.9	70	130	0	0	
Surr: 4-Bromofluorobenzene	10		10.00		99.8	70	130	0	0	
Surr: Dibromofluoromethane	9.9		10.00		99.0	70	130	0	0	
Surr: Toluene-d8	9.7		10.00		97.1	70	130	0	0	

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: PBW	Batch ID: SL88743	RunNo: 88743								
Prep Date:	Analysis Date: 6/15/2022	SeqNo: 3152792 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.1		10.00		90.5	70	130			
Surr: 4-Bromofluorobenzene	9.7		10.00		96.6	70	130			
Surr: Dibromofluoromethane	10		10.00		102	70	130			
Surr: Toluene-d8	9.4		10.00		94.2	70	130			

Sample ID: 100NG LCS	SampType: LCS	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: LCSW	Batch ID: SL88743	RunNo: 88743								
Prep Date:	Analysis Date: 6/15/2022	SeqNo: 3152793 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	97.5	70	130			
Toluene	21	1.0	20.00	0	103	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: 2206611
22-Jun-22

Client: GHD
Project: Bell Lake

Sample ID: 100NG LCS	SampType: LCS	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: LCSW	Batch ID: SL88743	RunNo: 88743								
Prep Date:	Analysis Date: 6/15/2022	SeqNo: 3152793 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	8.8		10.00		87.8	70	130			
Surr: 4-Bromofluorobenzene	9.6		10.00		95.5	70	130			
Surr: Dibromofluoromethane	9.8		10.00		97.8	70	130			
Surr: Toluene-d8	9.6		10.00		96.2	70	130			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank
E Estimated value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2206611

22-Jun-22

Client: GHD
Project: Bell Lake

Sample ID: MB-68084	SampType: MBLK	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: PBW	Batch ID: 68084	RunNo: 88785								
Prep Date: 6/13/2022	Analysis Date: 6/16/2022	SeqNo: 3152462 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	ND	20.0								

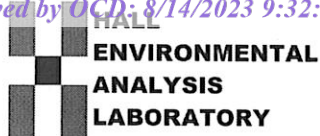
Sample ID: LCS-68084	SampType: LCS	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: LCSW	Batch ID: 68084	RunNo: 88785								
Prep Date: 6/13/2022	Analysis Date: 6/16/2022	SeqNo: 3152463 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1020	20.0	1000	0	102	80	120			

Sample ID: 2206611-006ADUP	SampType: DUP	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: GW-12574709-06072	Batch ID: 68084	RunNo: 88785								
Prep Date: 6/13/2022	Analysis Date: 6/16/2022	SeqNo: 3152477 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1600	20.0						0.0624	10	*

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank
E Estimated value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit



Sample Log-In Check List

Client Name: GHD

Work Order Number: 2206611

RcptNo: 1

Received By: Cheyenne Cason 6/10/2022 7:20:00 AM

Completed By: Sean Livingston 6/10/2022 10:56:23 AM

Reviewed By:

KPC

6.13.22

Cason

Sean Livingston

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☒ No ☐ NA ☐
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted? _____

Checked by: JA 6/13/22

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.1	Good				

Chain-of-Custody Record

Client: <u>GHD</u>		Turn-Around Time: ☒ Standard ☐ Rush	
Mailing Address:		Project Name: <u>Bell Lake</u>	
Phone #: _____		Project #: <u>12574709</u>	
email or Fax#: <u>Christine Mathews@ghd.com</u>		Project Manager: <u>Christine Mathews</u>	
QA/QC Package:		Sampler: <u>_____</u>	
☐ Standard ☐ Level 4 (Full Validation)		On Ice: ☒ Yes ☐ No	
Accreditation: ☐ Az Compliance ☐ Other		# of Coolers: <u>1</u> each cooler	
☐ NELAC ☐ Other		Cooler Temp (including CF) <u>2.1 - 0 = 2.1</u> (°C)	
☐ EDD (Type) _____		HEAL No. <u>2206611</u>	

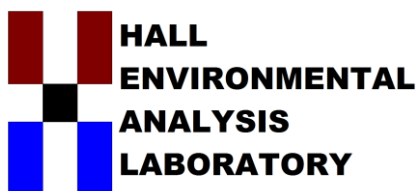
Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
6-8-22	1530	W	62574709-060822-CN-MW-2	14.5064	BE	001
6-8-22	1150		62574709-060822-CN-MW-6			002
6-8-22	1050		62574709-060822-CN-MW-9			003
6-8-22	1400		62574709-060822-CN-MW-12			004
6-8-22	1210		62574709-060822-CN-MW-13			005
6-8-22	1530		62574709-060822-CN-MW-14			006
6-8-22	1440		62574709-060822-CN-MW-15			007
6-8-22	1310		62574709-060822-CN-MW-16			008
6-8-22	1110		62574709-060822-CN-MW-17			009
			62574709-060822-CN-MW-18			010
6-8-22	1220		62574709-060822-CN-MW-20R			011
6-8-22	1410		62574709-060822-CN-MW-21			012
Date:	Time:	Relinquished by:	Received by: _____ Date: _____ Time: _____			
6-9-22	1500		Received by: _____ Date: _____ Time: _____			
6-9-22	1900		Received by: _____ Date: _____ Time: _____			

Analysis Request

BTEX / MTBE / TMB's (8021) _____
 TPH:8015D(GRO / DRO / MRO) _____
 8081 Pesticides/8082 PCB's _____
 EDB (Method 504.1) _____
 PAHs by 8310 or 8270SIMS _____
 RCRA 8 Metals _____
 Cl, F, Br, NO₃, NO₂, PO₄, SO₄ _____
 8260 (VOA) _____
 8270 (Semi-VOA) _____
 Total Coliform (Present/Absent) _____

Remarks:

Received by: _____ Date: _____ Time: _____
 Received by: _____ Date: _____ Time: _____
 Received by: _____ Date: _____ Time: _____



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

November 01, 2022

Christine Mathews

GHD

6121 Indian School Road, NE #200

Albuquerque, NM 87110

TEL: (505) 884-0672

FAX:

RE: Bell Lake

OrderNo.: 2210284

Dear Christine Mathews:

Hall Environmental Analysis Laboratory received 19 sample(s) on 10/6/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman".

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2210284

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-6

Project: Bell Lake

Collection Date: 10/5/2022 11:30:00 AM

Lab ID: 2210284-002

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	1100	50	*	mg/L	100	10/7/2022 10:16:45 AM	R91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	2700	100	*D	mg/L	1	10/11/2022 9:57:00 AM	70681
EPA METHOD 8021B: VOLATILES							Analyst: BRM
Benzene	4.7	1.0		µg/L	1	10/7/2022 12:24:00 PM	B91644
Toluene	2.7	1.0		µg/L	1	10/7/2022 12:24:00 PM	B91644
Ethylbenzene	ND	1.0		µg/L	1	10/7/2022 12:24:00 PM	B91644
Xylenes, Total	2.7	2.0		µg/L	1	10/7/2022 12:24:00 PM	B91644
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	10/7/2022 12:24:00 PM	B91644

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2210284

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-9

Project: Bell Lake

Collection Date: 10/5/2022 11:00:00 AM

Lab ID: 2210284-003

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	2200	100	*	mg/L	200	10/12/2022 12:27:36 AM	A91734
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	5420	200	*D	mg/L	1	10/11/2022 9:57:00 AM	70681
EPA METHOD 8021B: VOLATILES							Analyst: BRM
Benzene	130	10		µg/L	10	10/7/2022 2:41:00 PM	B91644
Toluene	ND	10		µg/L	10	10/7/2022 2:41:00 PM	B91644
Ethylbenzene	16	10		µg/L	10	10/7/2022 2:41:00 PM	B91644
Xylenes, Total	320	20		µg/L	10	10/7/2022 2:41:00 PM	B91644
Surr: 4-Bromofluorobenzene	99.2	70-130		%Rec	10	10/7/2022 2:41:00 PM	B91644

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**Date Reported: **11/1/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-10

Project: Bell Lake

Collection Date: 10/5/2022 10:00:00 AM

Lab ID: 2210284-004

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	2500	100	*	mg/L	200	10/12/2022 12:40:28 AM	A91734
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	5270	200	*D	mg/L	1	10/11/2022 9:57:00 AM	70681
EPA METHOD 8021B: VOLATILES							Analyst: BRM
Benzene	9.4	1.0		µg/L	1	10/7/2022 12:44:00 PM	B91644
Toluene	ND	1.0		µg/L	1	10/7/2022 12:44:00 PM	B91644
Ethylbenzene	ND	1.0		µg/L	1	10/7/2022 12:44:00 PM	B91644
Xylenes, Total	ND	2.0		µg/L	1	10/7/2022 12:44:00 PM	B91644
Surr: 4-Bromofluorobenzene	105	70-130		%Rec	1	10/7/2022 12:44:00 PM	B91644

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-12

Project: Bell Lake

Collection Date: 10/4/2022 12:45:00 PM

Lab ID: 2210284-005

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	2400	100	*	mg/L	200	10/12/2022 12:53:21 AM	A91734
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	5360	40.0	*D	mg/L	1	10/11/2022 9:57:00 AM	70681

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-13

Project: Bell Lake

Collection Date: 10/4/2022 10:30:00 AM

Lab ID: 2210284-006

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	1200	50	*	mg/L	100	10/7/2022 4:46:55 PM	R91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	3140	100	*D	mg/L	1	10/11/2022 9:57:00 AM	70681

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-14

Project: Bell Lake

Collection Date: 10/4/2022 2:45:00 PM

Lab ID: 2210284-007

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	110	5.0		mg/L	10	10/7/2022 4:59:21 PM	R91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	1600	20.0	*	mg/L	1	10/11/2022 9:57:00 AM	70681

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**Date Reported: **11/1/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-15

Project: Bell Lake

Collection Date: 10/4/2022 1:45:00 PM

Lab ID: 2210284-008

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	990	50	*	mg/L	100	10/7/2022 6:01:21 PM	R91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	2620	100	*D	mg/L	1	10/11/2022 9:57:00 AM	70681

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**Date Reported: **11/1/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-16

Project: Bell Lake

Collection Date: 10/4/2022 11:20:00 AM

Lab ID: 2210284-009

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	130	5.0		mg/L	10	10/7/2022 6:13:46 PM	R91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	1020	20.0	*	mg/L	1	10/11/2022 9:57:00 AM	70681

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**Date Reported: **11/1/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-17

Project: Bell Lake

Collection Date: 10/4/2022 9:40:00 AM

Lab ID: 2210284-010

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	550	50	*	mg/L	100	10/7/2022 7:15:49 PM	R91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	1570	20.0	*	mg/L	1	10/11/2022 9:57:00 AM	70681

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-18

Project: Bell Lake

Collection Date: 10/4/2022 12:00:00 PM

Lab ID: 2210284-011

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	5.1	5.0		mg/L	10	10/7/2022 7:28:13 PM	R91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	294	40.0	D	mg/L	1	10/12/2022 8:50:00 AM	70696

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-19

Project: Bell Lake

Collection Date: 10/4/2022 5:00:00 PM

Lab ID: 2210284-012

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	160	5.0		mg/L	10	10/7/2022 8:17:52 PM	A91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	556	40.0	*D	mg/L	1	10/12/2022 8:50:00 AM	70696

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**Date Reported: **11/1/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-20R

Project: Bell Lake

Collection Date: 10/4/2022 3:15:00 PM

Lab ID: 2210284-013

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	260	50	*	mg/L	100	10/7/2022 8:55:06 PM	A91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	1090	20.0	*	mg/L	1	10/12/2022 8:50:00 AM	70696

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: MW-21

Project: Bell Lake

Collection Date: 10/4/2022 3:50:00 PM

Lab ID: 2210284-014

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	ND	5.0		mg/L	10	10/7/2022 9:32:19 PM	A91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	258	40.0	D	mg/L	1	10/12/2022 8:50:00 AM	70696

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2210284

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: SVE-3

Project: Bell Lake

Collection Date: 10/5/2022 12:10:00 PM

Lab ID: 2210284-015

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	350	50	*	mg/L	100	10/7/2022 10:34:23 PM	A91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	1140	20.0	*	mg/L	1	10/12/2022 8:50:00 AM	70696
EPA METHOD 8021B: VOLATILES							Analyst: BRM
Benzene	5.0	1.0		µg/L	1	10/7/2022 1:03:00 PM	B91644
Toluene	ND	1.0		µg/L	1	10/7/2022 1:03:00 PM	B91644
Ethylbenzene	ND	1.0		µg/L	1	10/7/2022 1:03:00 PM	B91644
Xylenes, Total	ND	2.0		µg/L	1	10/7/2022 1:03:00 PM	B91644
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	10/7/2022 1:03:00 PM	B91644

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**Date Reported: **11/1/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: SVE-5

Project: Bell Lake

Collection Date: 10/5/2022 2:15:00 PM

Lab ID: 2210284-016

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	2400	100	*	mg/L	200	10/12/2022 1:06:12 AM	A91734
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	8410	200	*D	mg/L	1	10/12/2022 8:50:00 AM	70696
EPA METHOD 8021B: VOLATILES							Analyst: BRM
Benzene	280	10	P	µg/L	10	10/10/2022 9:54:00 AM	R91652
Toluene	750	10	P	µg/L	10	10/10/2022 9:54:00 AM	R91652
Ethylbenzene	32	10	P	µg/L	10	10/10/2022 9:54:00 AM	R91652
Xylenes, Total	590	20	P	µg/L	10	10/10/2022 9:54:00 AM	R91652
Surr: 4-Bromofluorobenzene	148	70-130	SP	%Rec	10	10/10/2022 9:54:00 AM	R91652

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: SVE-6

Project: Bell Lake

Collection Date: 10/5/2022 3:20:00 PM

Lab ID: 2210284-017

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	850	50	*	mg/L	100	10/7/2022 11:24:02 PM	A91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	3940	200	*D	mg/L	1	10/12/2022 8:50:00 AM	70696
EPA METHOD 8021B: VOLATILES							Analyst: BRM
Benzene	48	1.0		µg/L	1	10/7/2022 1:42:00 PM	B91644
Toluene	86	1.0		µg/L	1	10/7/2022 1:42:00 PM	B91644
Ethylbenzene	1.3	1.0		µg/L	1	10/7/2022 1:42:00 PM	B91644
Xylenes, Total	24	2.0		µg/L	1	10/7/2022 1:42:00 PM	B91644
Surr: 4-Bromofluorobenzene	122	70-130		%Rec	1	10/7/2022 1:42:00 PM	B91644

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2210284**

Date Reported: 11/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Tank

Project: Bell Lake

Collection Date: 10/5/2022 2:30:00 PM

Lab ID: 2210284-018

Matrix: AQUEOUS

Received Date: 10/6/2022 7:15:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	120	5.0		mg/L	10	10/8/2022 12:01:16 AM	A91656
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	878	20.0	*	mg/L	1	10/12/2022 8:50:00 AM	70696
EPA METHOD 8021B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	10/7/2022 2:02:00 PM	B91644
Toluene	ND	1.0		µg/L	1	10/7/2022 2:02:00 PM	B91644
Ethylbenzene	ND	1.0		µg/L	1	10/7/2022 2:02:00 PM	B91644
Xylenes, Total	ND	2.0		µg/L	1	10/7/2022 2:02:00 PM	B91644
Surr: 4-Bromofluorobenzene	97.4	70-130		%Rec	1	10/7/2022 2:02:00 PM	B91644

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2210284

01-Nov-22

Client: GHD
Project: Bell Lake

Sample ID: MB	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R91656	RunNo: 91656								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3284097 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID: LCS	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R91656	RunNo: 91656								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3284105 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.9	0.50	5.000	0	98.7	90	110			

Sample ID: 2210284-007AMS	SampType: ms	TestCode: EPA Method 300.0: Anions								
Client ID: MW-14	Batch ID: R91656	RunNo: 91656								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3284135 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	160	5.0	50.00	109.1	107	86.3	114			

Sample ID: 2210284-007AMSD	SampType: msd	TestCode: EPA Method 300.0: Anions								
Client ID: MW-14	Batch ID: R91656	RunNo: 91656								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3284136 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	160	5.0	50.00	109.1	95.0	86.3	114	3.74	20	

Sample ID: MB	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: A91656	RunNo: 91656								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3284148 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID: LCS	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: A91656	RunNo: 91656								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3284149 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.6	0.50	5.000	0	91.5	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: 2210284
01-Nov-22

Client: GHD
Project: Bell Lake

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: A91734	RunNo: 91734								
Prep Date:	Analysis Date: 10/11/2022	SeqNo: 3288491		Units: mg/L						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID: LCS	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: A91734	RunNo: 91734								
Prep Date:	Analysis Date: 10/11/2022	SeqNo: 3288492		Units: mg/L						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.6	0.50	5.000	0	93.0	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quantitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.

B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2210284

01-Nov-22

Client: GHD
Project: Bell Lake

Sample ID: 100ng btex lcs	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSW	Batch ID: B91644	RunNo: 91644								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3283563 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	99.4	70	130			
Toluene	20	1.0	20.00	0	98.8	70	130			
Ethylbenzene	20	1.0	20.00	0	99.6	70	130			
Xylenes, Total	58	2.0	60.00	0	97.3	70	130			
Surr: 4-Bromofluorobenzene	20		20.00		102	70	130			

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBW	Batch ID: B91644	RunNo: 91644								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3283564 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Xylenes, Total	ND	2.0								
Surr: 4-Bromofluorobenzene	20		20.00		100	70	130			

Sample ID: 2210284-001a ms	SampType: MS	TestCode: EPA Method 8021B: Volatiles								
Client ID: MW-2	Batch ID: B91644	RunNo: 91644								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3283577 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0.7714	95.2	70	130			
Toluene	19	1.0	20.00	0	94.7	70	130			
Ethylbenzene	19	1.0	20.00	0	94.3	70	130			
Xylenes, Total	56	2.0	60.00	0	92.7	70	130			
Surr: 4-Bromofluorobenzene	19		20.00		93.0	70	130			

Sample ID: 2210284-001A MSD	SampType: MSD	TestCode: EPA Method 8021B: Volatiles								
Client ID: MW-2	Batch ID: B91644	RunNo: 91644								
Prep Date:	Analysis Date: 10/7/2022	SeqNo: 3283578 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0.7714	88.6	70	130	6.94	20	
Toluene	18	1.0	20.00	0	87.9	70	130	7.51	20	
Ethylbenzene	18	1.0	20.00	0	87.9	70	130	7.03	20	
Xylenes, Total	52	2.0	60.00	0	87.1	70	130	6.32	20	
Surr: 4-Bromofluorobenzene	18		20.00		90.2	70	130	0	0	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2210284

01-Nov-22

Client: GHD
Project: Bell Lake

Sample ID: 100ng btex lcs	SampType: LCS			TestCode: EPA Method 8021B: Volatiles						
Client ID: LCSW	Batch ID: R91652			RunNo: 91652						
Prep Date:	Analysis Date: 10/10/2022			SeqNo: 3285227		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	100	70	130			
Toluene	20	1.0	20.00	0	100	70	130			
Ethylbenzene	20	1.0	20.00	0	100	70	130			
Xylenes, Total	59	2.0	60.00	0	98.6	70	130			
Surr: 4-Bromofluorobenzene	20		20.00		98.2	70	130			

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8021B: Volatiles						
Client ID: PBW	Batch ID: R91652			RunNo: 91652						
Prep Date:	Analysis Date: 10/10/2022			SeqNo: 3285228		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Xylenes, Total	ND	2.0								
Surr: 4-Bromofluorobenzene	19		20.00		97.3	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: 2210284
01-Nov-22

Client: GHD
Project: Bell Lake

Sample ID: MB-70681	SampType: MBLK	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: PBW	Batch ID: 70681	RunNo: 91685								
Prep Date: 10/7/2022	Analysis Date: 10/11/2022	SeqNo: 3285767 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	ND	20.0								

Sample ID: LCS-70681	SampType: LCS	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: LCSW	Batch ID: 70681	RunNo: 91685								
Prep Date: 10/7/2022	Analysis Date: 10/11/2022	SeqNo: 3285768 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1040	20.0	1000	0	104	80	120			

Sample ID: 2210284-009ADUP	SampType: DUP	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: MW-16	Batch ID: 70681	RunNo: 91685								
Prep Date: 10/7/2022	Analysis Date: 10/11/2022	SeqNo: 3285781 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1030	20.0						1.17	10	*

Sample ID: MB-70696	SampType: MBLK	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: PBW	Batch ID: 70696	RunNo: 91714								
Prep Date: 10/10/2022	Analysis Date: 10/12/2022	SeqNo: 3286928 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	ND	20.0								

Sample ID: LCS-70696	SampType: LCS	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: LCSW	Batch ID: 70696	RunNo: 91714								
Prep Date: 10/10/2022	Analysis Date: 10/12/2022	SeqNo: 3286929 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1050	20.0	1000	0	105	80	120			

Sample ID: 2210284-013ADUP	SampType: DUP	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: MW-20R	Batch ID: 70696	RunNo: 91714								
Prep Date: 10/10/2022	Analysis Date: 10/12/2022	SeqNo: 3286933 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1120	20.0						2.81	10	*

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		



Sample Log-In Check List

Client Name: GHD

Work Order Number: 2210284

RcptNo: 1

Received By: Juan Rojas 10/6/2022 7:15:00 AM

Completed By: Cheyenne Cason 10/6/2022 8:39:07 AM

Reviewed By: *sa 10/6/22*Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4$ " for AQ VOA? Yes ☒ No ☐ NA ☐
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(≤ 2 or >12 unless noted)

Adjusted? _____

Checked by: *TMC 10/6/22*

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	0.3	Good	Not Present			

Chain-of-Custody Record

Client:

GHD

Mailing Address:

Phone #:

email or Fax#: christine.mathews@ghd.com

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)Accreditation: ☐ Az Compliance☐ NELAC ☐ Other☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush

Project Name:

Bell Lake

Project #:

12574-709

Project Manager:

Christine Mathews

Sampler:

On Ice: ☒ Yes ☐ No

of Coolers:

Cooler Temp (including CF): 0.2 to 1 = 0.3 (°C)

Container Type and #

Preservative Type

HEAL No.

2210284

001

002

003

004

005

006

007

008

009

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012

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Chain-of-Custody Record

Client: 647

Mailing Address:

Phone #:

email or Fax# Christina Mathews (647) 410-1000

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)Accreditation: ☐ Az Compliance☐ NELAC ☐ Other☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush

Project Name:

Bell Lake

Project #:

12574709

Project Manager:

Christina Mathews

Sampler:

MOn Ice: ☐ Yes ☐ No

of Coolers:

Cooler Temp (Including CF): 0.2 to 0.3 (°C)

Container Type and #

Preservative Type

HEAL No.

2210284013014015016017018019020 10/16/2023Date: 10/5/23Time: 1030Relinquished by: [Signature]Via: MinimumReceived by: MinimumDate: 10/5/23Time: 1030Via: MinimumReceived by: MinimumDate: 10/6/23Time: 1900Via: MinimumReceived by: MinimumDate: 10/6/23



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 251659

CONDITIONS

Operator: Transwestern Pipeline Company, LLC 8501 Jefferson NE Albuquerque, NM 87113	OGRID:
	329750
	Action Number:
	251659
Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)	

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the 2022 Annual Groundwater Monitoring Report for Bell Lake Gas Plant: Content Satisfactory 1. Continue to conduct groundwater monitoring on a semi-annual schedule as prescribed. 2. Consider options and send a preferred abatement method proposal for BTEX, chloride and high TDS if these constituents are not decreasing. 3. Continue to delineate TDS and chloride for the site to the east, southeast and south. 4. Submit next annual groundwater monitoring plan (2023) by April 1, 2024.	2/12/2024