



March 22, 2011

Mr. Glenn Von Gonten
State of New Mexico – Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: 2010 Annual Groundwater Monitoring Report
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Dear Mr. Von Gonten:

The enclosed report is submitted to the New Mexico Oil Conservation Division on behalf of Targa Midstream Services, L. P. (Targa) to present the results of groundwater monitoring performed at the Monument Gas Plant for the 2010 calendar year.

If you have any questions or concerns, please call me or Mark Larson, P.G. at 432.687.0901.

Sincerely,

LARSON & ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read 'Alexis Johnson', is written over the printed name.

Alexis Johnson
Staff Professional/Engineering

Attachments 20010 Annual Groundwater Monitoring Report

c: Mr. Cal Wrangham, Targa Midstream Services, L.P.
Mr. Todd Young, Targa Midstream Services, L.P.
Mr. Geoffrey Leking, OCD Hobbs Office

**2010 Annual Groundwater
Monitoring Report
Monument Gas Plant
(GW-025)
Lea County, New Mexico**

Project No. 2-0108

March 11, 2011

**Prepared for:
Targa Midstream Services, L.P.
P.O. Box 67
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**Prepared by:
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Certified Professional Geologist No. 10490**

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A handwritten signature in black ink, appearing to be 'Mark J. Larson', is written over a faint circular stamp.

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1.0 EXECUTIVE SUMMARY

This report presents the 2010 groundwater monitoring results for the Targa Midstream Services, L.P. (Targa) Monument Gas Plant (Facility) located approximately 2.6 miles southeast of Monument, in Unit N (SE/4, SW/4), Section 36, Township 19 South, Range 36 East, Lea County, New Mexico. The Facility operates under New Mexico Oil Conservation Division (OCD) discharge permit GW-025.

The following activities occurred during 2010:

- First Quarter Gauging Event – March 1, 2010
- Second Quarter Gauging/First Semi-Annual Groundwater Sampling Event – May 8 – 9, 2010
- Third Quarter Gauging Event – September 29, 2010
- Fourth Quarter Gauging/Second Semi-Annual Groundwater Sampling Event – November 8 – 9, 2010

The following observations are documented in this report:

- Groundwater flow remains bifurcating to the south and southeast at a gradient of about 0.004 feet per foot
- Monitoring well WP-02 remained dry, as it has since September 20, 2007
- Hydrocarbon product was present in wells WP-14 (November 2010), WP-15 (March, May, September and November 2010), WP-17 and WP-18 (March 2010)
- Benzene and chloride remain contaminants of concern in and exceed the New Mexico Water Quality Control Commission (WQCC) standards in most wells
- Barium is the only metal consistently found in above the WQCC standard and appears to be a disassociation byproduct that is naturally occurring within the soil
- The dissolved phase hydrocarbon plume has been delineated

Targa requests approval for annual (one yearly) monitoring for BTEX, general water chemistry, and gauging for hydrocarbon product. Documentation will be kept at the Facility and available to the OCD for inspection. Targa will notify the OCD at least 48 hours prior to the annual monitoring events, and as soon as possible upon any significant change in analyte concentrations.

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2.0 INTRODUCTION

This report presents the results of groundwater monitoring at the Monument Gas Plant (Site) owned by Versado Gas Processors, L.P. and operated by Targa Midstream Services, L.P. (Targa) and is submitted to the New Mexico Oil Conservation Division (OCD) for compliance with groundwater discharge permit GW-025. The Site is located in Unit N (SE/4, SW/4), Section 36, Township 19 South, Range 36 East in Lea County, New Mexico. The geodetic position is north 32° 36' 37.79" and west 103° 18' 37.98". Figure 1 presents a location and topographic map. Figure 2 presents an aerial photograph. Figure 3a presents a Site drawing.

2.1 Chronology

The following events have been documented in connection with the Monument Gas Plant (GW-025):

c. 1935	The Monument Gas Plant is constructed by Natural Gasoline Corporation, a subsidiary of Warren Petroleum.
January 26, 1936	Monument Gas Plant started up for Amerada Petroleum Corporation, later sold back to Warren Petroleum.
1946	El Paso Corporation constructs compressor station southeast of Gas Plant.
April 1962	Climax Chemical Company (Climax) begins operations north-northwest of the Gas Plant. Climax produces hydrochloric acid (HCl), sulfuric acid, and sodium sulfate. Location of Climax Plant chosen for nearby salt deposits. HCl stored in unlined surface impoundments. UST onsite, but closed prior to registration requirements.
c. 1976 - 1977	Monument Gas plant upgraded to Cryo, Amine system, and SRU.
Prior to 1982	Climax plugs and abandons brine wells where previously fresh water was pumped down to evaporites between 2,420 and 2,616 feet bgs to dissolve and return to the surface (Preliminary Review Report, Climax Chemical, 1987).
1982	Justification for No Discharge Plan And Alternative Application for Discharge Plan submitted to State of New Mexico by Climax.
Prior to 1983	A produced condensate release occurs at the Monument Gas Plant (no date, volume or location in records).
June 15, 1987	Preliminary Review Report, Climax Chemical Company issued for RCRA Facility Assessment. EPA analyses from discharge pipe to HCl surface impoundment indicate 15,500 – 17,300 ppm chloride, and 15,100 – 19,000 ppm sulfate at a pH 3.3.
Prior to 1989	Hydrocarbons found in Climax wells (1-2 miles south of facility).
March 29, 1989	OCD representatives Mr. David Boyer and Mr. Roger Anderson inspect Monument Gas Plant's new brine pond liner. "While inspecting the brine pond they noticed the Climax Chemical plant discharging salt water into an open area. Some of this water had broken through a dam (Warren) had built along our property fence and was leaking onto (Warren) property... In addition they asked about the oil processing company located to the south of our plant saying they did not have any record of them." (March 30, 1989 Warren Memorandum)
March 30, 1989	Condensate recovery commences at Monument Gas Plant in monitor wells WP-01, WP-02, WP-03 and Climax 5-9.
August 4, 1989	Warren Petroleum submits to OCD map of monitor wells and pumping records –

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	to date 5.8 gallons condensate recovered at an average of 300 – 500 milliliters every 4 – 6 days.
October 6, 1989	Warren Petroleum submits to OCD map of monitor wells and pumping records – to date 2,054.3 gallons condensate recovered.
December 18, 1989	Warren Petroleum submits to OCD map of monitor wells and pumping records – to date 8,643.5 gallons condensate recovered at an average of 110 gallons per day.
August 6, 1990	Warren Petroleum submits to OCD map of monitor wells and pumping records – to date 18,088.5 gallons condensate recovered at an average of 42 gallons per day.
August 16, 1991	State of New Mexico Hazardous and Radioactive Materials Bureau (HRMB) sent letter to Mr. Jimmy T. Cooper, landowner, notifying him of Climax's request for Alternative Concentration Limits (ACL). Justifications include, "Immediately adjacent to and downgradient of Climax Chemical is the Warren Petroleum Company (Chevron) refinery. The upper-most aquifer beneath the refinery has been significantly impacted by hydrocarbon contamination. Due to past oil-field brine contamination of this same aquifer the Oil Conservation Division (OCD) of New Mexico Energy Minerals and Natural Resources Department is only requiring the refinery to recover hydrocarbon product floating on top of the groundwater within the aquifer."
October 2, 1991	Warren Petroleum submits to OCD map of monitor wells and pumping records – to date 26,348.5 gallons condensate recovered at an average of 20 gallons per day.
October 30, 1991	PIANO analysis conducted by Southern Petroleum Laboratories, Inc. (SPL) on samples from Waste Oil, Condensate, and groundwater wells. Groundwater sample has a Pristine (first peak after C17) to Phytane (first peak after C18) ratio of 1.492; Waste Oil has 1.071; Condensate has neither Pristane nor Phytane.
March 11, 1992	Climax files bankruptcy. Disposal Well DP-298 permit modified to accept HCl injected into a San Andres limestone for neutralization. Also evaluated as a Salt Water Disposal well. (Currently in operation 4/2009)
July 6, 1994	OCD requests Warren Petroleum to submit a workplan to complete the definition of the extent of groundwater contamination.
October 31, 1994	Warren Petroleum submits workplan to OCD to include the installation of soil borings and monitor wells.
February 22 – 24, 1995	Four soil borings (SB-3 to SB-7) and seven monitor wells (WP-04 to WP-10) installed.
March 28, 1995	HRMB notification letter to Warren Petroleum of "...at least 2 feet of oil product floating on top of the groundwater..." in well #12-9. (This well is upgradient from the Monument Plant). Letter further requests Warren to determine if a pipeline from the Monument Greyburg-San Andres Field had a leak prior to 1991.
April 21, 1995	Geraghty & Miller submits Liquid Hydrocarbon Assessment for Warren Petroleum review. Major report findings are: impacted shallow groundwater is not a viable water resource; groundwater quality upgradient and around the plant is not suitable for drinking water, livestock or irrigation use; the horizontal and vertical extent of the impacted area is defined; and the sources of contamination are not limited to the Gas Plant, but also include upgradient

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	sources.
May 2, 1995	Warren Petroleum submits Liquid Hydrocarbon Assessment to OCD.
June 20, 1995	OCD requests: additional groundwater delineation; installing and operating a product recovery system in WP-2, WP-3, and WP-10; and quarterly monitoring.
August 31, 1995	Warren Petroleum submits response to OCD proposing: a monitor well adjacent to the Climax well; an additional monitor well east of WP-10; and additional wells to the east of WP-10 as needed.
September 26, 1995	OCD approves August 31st workplan.
Prior to October 31, 1995	WP-08 and WP-09 converted to cathodic protection wells.
November 8 - 9, 1995	Geraghty & Miller install WP-11 through WP-15 (data reported in February 29, 1996 report).
June 14, 1996	Warren Petroleum submits to the OCD groundwater elevation and product thickness maps for July - December 1995, and request change from semi-annual to annual reporting.
August 9, 1996	OCD grants request to change to annual reporting.
February 14, 1997	Geraghty & Miller submits Annual Summary Report for 1996 Groundwater Monitoring Activities for OCD review. Groundwater is reportedly bifurcating towards the southeast and the south, with a static head drop of approximately 0.5 feet across the site. Hydrocarbon recovery system expansion to include WP-11 and WP-13 recommended.
March 25, 1997	OCD responds to February 14th report and approves recommendations.
April 1997	Hydrocarbon recovery operations ceased due to low water table conditions and pump limitations.
March 10, 1998	ARCADIS Geraghty & Miller submits Annual Summary Report for 1997 Groundwater Monitoring Activities for OCD review. Groundwater is reportedly bifurcating towards the southeast and the south. Decreased monitoring frequency requested.
June 22, 1998	OCD approves changing monitoring frequency from quarterly to semiannually.
February 17, 2000	ARCADIS Geraghty & Miller submits Annual Report for 1999 Groundwater Monitoring Activities for OCD review. Groundwater is reportedly bifurcating towards the southeast and the south.
April 20, 2001	ARCADIS Geraghty & Miller submits Annual Report for 2000 Groundwater Monitoring Activities for OCD review.
July 25, 2001	LAI on behalf of Dynegy submits Groundwater Discharge Plan GW-025 to OCD.
January 9, 2002	ARCADIS Geraghty & Miller submits Annual Report for 2001 Groundwater Monitoring Activities for OCD review. Groundwater is reportedly bifurcating towards the southeast and the east.
January 17, 2002	OCD approves the Groundwater Discharge Plan with conditions.
February 11, 2003	LAI submits Subsurface Investigation Report to OCD.
March 6, 2003	OCD acknowledges receipt of the Subsurface Investigation Report and requests additional monitor wells to the east, south and west of the plant.
March 18, 2003	LAI submits to the OCD on behalf of Dynegy, 2002 Annual Groundwater Monitoring Report.
April 24, 2003	OCD requests a workplan for "additional downgradient and lateral controls on the extent of hydrocarbon contamination of groundwater."

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June 27, 2003	Workplan submitted to OCD for groundwater investigations at the Monument Gas Plant plume.
September 10, 2003	OCD approves Monument Gas Plant groundwater investigation.
October 7, 2003	LAI submits to Dynege a summary of gas chromatography fingerprint analyses for PSH from WP-04, WP-06, and WP-15 (6/10/2003 data); a summary of PSH thicknesses for WP-04 and WP-15 during 2002-2003; groundwater analyses summary; maps of PSH thickness; and bar graphs of hydrocarbon thickness measurements.
November 14, 2003	Dynege submits to the OCD Workplan for Monitoring Well Installation at Monument Gas Plant.
January 4, 2004	LAI submits to the OCD the results of North (#2) Brine Pond subsurface closure investigation. Three hand auger borings to 7 feet bgs and three soil borings to 30 feet bgs installed.
March 18, 2004	LAI submits 2003 Annual Groundwater Monitoring Report for OCD review.
May 15, 2005	LAI submits 2004 Annual Groundwater Monitoring Report for OCD review.
May 18, 2005	Email from OCD requesting additional monitor wells downgradient of WP-04, and WP-12 & WP-14.
August 4, 2005	LAI installs WP-16, WP-17, and WP-18 in the downgradient direction. WP-17 and WP-18 exceed WQCC values for benzene.
November 1, 2005	LAI submits Free Product Investigation Report to OCD documenting the installation of WP-04R, WP-16, WP-17, and WP-18.
February 25, 2006	LAI submits 2005 Annual Groundwater Monitoring Report for OCD review. Continued quarterly groundwater monitoring recommended.
March 3, 2006	LAI submits to the OCD the Brine Pond #1 closure plan.
July 17, 2007	LAI submits 2006 Annual Report, Monument Plant Ground Water Monitoring for OCD review.
September 29, 2008	LAI submits 2007 Groundwater Monitoring Report for OCD review.
September 30, 2008	LAI installs five soil borings in the (#1) South Brine Pond as part of closure investigation.
October 21, 2008	OCD approves closure plan for (#2) North Brine Pond.
December 29, 2008	LAI installs monitor wells WP-19 and WP-20 upgradient and downgradient of the (#2) North Brine Pond, respectively, and adjacent to – and downgradient of – the Climax facility. Chloride in groundwater is 17,700 mg/l and 7,780 mg/l, respectively.
May 26 – 27, 2009	WP-21, WP-22, and WP-23 installed and achieves lateral and downgradient hydrocarbon plume delineation.
July 16, 2009	North (#2) Brine Pond Closure Report submitted to OCD.
July 17, 2009	South (#1) Brine Pond Investigation Report submitted to OCD.

2.2 Topography

The Site elevation is approximately 3,575 feet above mean sea level as shown on the Monument South, New Mexico (1985) USGS 7.5-Minute Quadrangle Map. The topographic region is the relatively flat *Laguna Valley* section of the *Querecho Plains*. The facility vicinity slopes gently to the southeast. A current topographic map is included as Figure 1.

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2.3 Geology

The *Geologic Map of New Mexico* (2003) indicates the surface geology is comprised of Holocene to mid-Pleistocene age piedmont alluvial deposits. The description indicates this material includes deposits of higher gradient tributaries bordering major stream valleys, alluvial veneers of the piedmont slope, and alluvial fans. Locally, it may include the uppermost Pliocene deposits.

Subsurface conditions at the Site primarily consist of Ogallala Formation unconformably overlying Chinle redbeds. Following deposition of the Ogallala, a prolonged period of erosion reworked the fringe areas of the Ogallala creating the Mescalero Ridge, north of the facility. The reworked Ogallala deposits form the bulk of the alluvial material that has accumulated in the Laguna Valley (Nicholson and Clebsch, 1961). The site is located on the edge of the Laguna Valley where a relatively thin sequence of alluvial material is present at the surface.

Monitor well boring logs indicate a general lithology of a two- to 12-foot thick layer of unconsolidated sand over an 18- to 35-foot thickness of carbonate-indurated sand (caliche). Beneath the caliche layer is a clayey sand or red-bed clay. The geology encountered in the monitor wells is interpreted from the top-down to be a thin sequence of Holocene to Pleistocene aged eolian and alluvial sands deposited unconformably on a sequence of Miocene-Pliocene age Ogallala Formation alluvial sands. Much of the remaining Ogallala sequence is now calcified. This caliche layer most likely represents an *in situ* carbonate inter-granular deposition at the funicular vadose zone from continued deflation of the groundwater surface as erosion deepened the ancestral stream channels, and/or deposition in the pendular vadose zone by the down-driving of carbonates by precipitation, leaving a residual during dry period evaporation.

Groundwater occurs only in the bottom portion of the Ogallala in the vicinity of the Site. The Ogallala Formation is also unconformably deposited on Triassic-aged Chinle redbeds. To collect adequate groundwater in monitor wells to determine static potentiometric surface elevation, most of the wells are completed with a sump extending into the Chinle Formation.

2.4 Surface Water Occurrence

There are no streams, springs, or ponds on the facility, or within two miles of the Site. The nearest surface water is the ephemeral "South" Monument Draw south of the facility, Monument Springs north of the facility, and the ephemeral "North" Monument Draw east of the facility.

The nearest spring, Monument Springs, is located about two miles north of the Site in Section 26, Township 19 South, Range 36 East, where groundwater in the Ogallala deposits discharge at the contact with the underlying and impermeable Chinle redbeds.

2.5 Groundwater Occurrence

Regional direction for groundwater flow is towards the southeast, with variations occurring near pumping stresses and subsurface features. No water wells were identified on the Office of the New Mexico State Engineer database for Section 36, Township 19 South, Range 36 East.

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An early investigation by Nicholson and Clebsch (1961) produced a groundwater map that indicates a ridge in the “redbeds” that bisects the Site from the north to south and splits groundwater into two lobes – a west lobe moving to the south, as well as an east lobe moving to the southeast. This ridge was also described as a “nose” by Geohydrology Associates, Inc., in the circa 1982 report prepared for the Climax Chemical plant (*“Justification for No Discharge Plan and Alternative Application for Discharge Plan,”* page 15”). The early investigations also mention widespread historic chloride contamination in groundwater prior to 1955, and the occurrence of “oil stain on water” or “strong odor” reported in four diverse locations in 1961 and 1981.

Light non-aqueous phase liquid (LNAPL) and depth to groundwater were measured in twenty monitoring wells on March 1, May 24, September 24 and November 8, 2010. The measurements were collected at the top of the PVC well casing with an electronic oil and water interface probe that was decontaminated between wells with a solution of Alconox® detergent and water and rinsed with commercially available distilled water. LNAPL was observed in four wells (WP-14, WP-15, WP-17 and WP-18) from 0.01 to 0.1 feet thick and consistent with natural gas condensate.

The depth to groundwater decreased between about 1.01 (WP-23) and 4.14 (WP-22) feet between May and November 2010, indicating rising groundwater conditions that may be attributed to seasonal fluctuation from recharge. Table 1 presents a summary of the LNAPL and depth to groundwater measurements. Depth to groundwater measurements from May 24 and November 11, 2010, were used to prepare groundwater potentiometric maps presented in Figure 3b and 3c, respectively.

On May 24, 2010, depth to groundwater varied between about 26.78 (WP-10) and 40.22 (WP-22) feet below top of casing (TOC). The groundwater elevation ranged from approximately 3557.07 feet above mean seal level (MSL) at WP-19 (up gradient) to 3534.25 feet above MSL at WP-23 (down gradient). This map also shows the west lobe with groundwater moving to the south and east lobe with groundwater moving to the southeast.

On November 8, 2010, depth to groundwater varied between about 24.39 (WP-10) and 38.14 (WP-17) feet below TOC. The groundwater elevation ranged from approximately 3559.24 feet above MSL at WP-19 (up gradient) to 3535.26 feet above MSL at WP-23 (down gradient). This map shows the west lobe with groundwater moving to the south and east lobe with groundwater moving to the southeast. The groundwater gradient is approximately 0.004 feet per foot.

3.0 GROUNDWATER SAMPLES AND LABORATORY ANALYSIS

Groundwater samples were collected from the monitoring wells during two semi-annual events on May 24 and 25, 2010 and November 8 and 9, 2010. Samples were not collected from WP-14, WP-15 and WP-17 due to the presence of LNAPL. The groundwater samples were collected after removing approximately three well volumes of groundwater or purging dry with dedicated disposable polyethylene bailers or pumping with an electric submersible pump and dedicated disposable tubing. The samples were carefully transferred to laboratory containers that were labeled, sealed with custody labels, packed in an ice filled chest and delivered under chain of custody control to DHL Analytical, Inc. (DHL), a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory located in Round Rock, Texas. All metals samples were laboratory-filtered to exclude particles larger than 0.45µ and acidified with nitric acid within 24-hours of collection. DHL analyzed the samples for benzene, toluene, ethylbenzene, xylene (BTEX) by method SW-8021B, filtered metals (arsenic, barium,

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cadmium, chromium, lead, mercury, selenium, silver) by methods SW-6020 and 7470A, anions, alkalinity and total dissolved solids (TDS) by methods E-300, M2320B and M2540, respectively. A duplicate sample was collected from WP-19 during each event as a blind sample that the laboratory analyzed for quality assurance and quality control (QA/QC). Water was contained in a portable tank and discharged to the facility's process water system for disposal in a permitted Class II injection well. The laboratory analytical reports are presented on a CD ROM in Appendix A.

3.1 BTEX Analysis

Benzene concentrations observed during the life of this investigation indicate no clear increasing or decreasing trends except WP-1. Upward movement of groundwater in the capillary fringe may account for increases in benzene concentrations reported during the November 2010 sample event. All benzene values represent dissolved-phase concentrations that are well below the benzene solubility limit of 1,770 milligrams per liter (mg/L). Toluene, ethylbenzene and xylenes were below the New Mexico Water Quality Control Commission (WQCC) human health standards of 0.75 mg/L (toluene and ethylbenzene) and 0.62 mg/L (xylenes). Table 2 presents a summary of the BTEX analysis.

May 2010 Benzene Results

The following samples from the east lobe exhibited benzene concentrations above the WQCC human health standard of 0.01 mg/L:

- WP-10 (2.19 mg/L)
- WP-11 (4.02 mg/L)
- WP-12 (1.51 mg/L)
- WP-13 (0.0575 mg/L)
- WP-14 (0.0848 mg/L)
- WP-18 (0.343 mg/L)

The following samples from the west lobe exhibited benzene concentrations above the WQCC human health standard of 0.01 mg/L:

- WP-01 (0.107 mg/L)
- WP-05 (0.0171 mg/L)

A comparison of the primary (WP-19, <0.0008 mg/L) and duplicate (<0.0008 mg/L) samples indicate no deviation. No data quality exceptions were noted in the DHL case narratives. LNAPL was observed in wells WP-15 and WP-17, therefore, no samples were collected during this event. Figure 4a presents a concentration map of dissolved benzene concentrations reported in groundwater samples from the May 2010 sampling event.

November 2010 Benzene Results

The following samples from the east lobe exhibited benzene concentrations above the WQCC human health standard of 0.01 mg/L:

- WP-10 (4.13 mg/L)
- WP-11 (4.76 mg/L)
- WP-12 (1.37 mg/L)
- WP-13 (0.0647 mg/L)
- WP-17 (2.61 mg/L)

The following samples from the west lobe exhibited benzene concentrations above the WQCC human health standard of 0.01 mg/L:

- WP-01 (0.148 mg/L)
- WP-04 (0.216 mg/L)
- WP-04R (0.108 mg/L)
- WP-05 (0.2210 mg/L)

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A comparison of the primary (WP-19, <0.0008 mg/l) and duplicate (<0.0008 mg/L) samples indicates no deviation. No data quality exceptions were noted in the DHL case narratives. LNAPL was observed in wells WP-14 and WP-17, therefore, no samples were collected during this event. Figure 4b presents a concentration map of dissolved benzene concentrations reported in groundwater samples from the November 2010 sampling event.

3.2 Dissolved Metals Analysis

Only barium was observed in select wells at concentrations above the WQCC human health standard of 1.0 mg/L during the May 2010 and November 2010 sampling events. Other metals including chromium, lead and selenium have been observed sporadically above the WQCC human health standards. Arsenic, cadmium, mercury and silver have not been observed at concentrations exceeding the associated WQCC human health standards during any monitoring event. Table 3 presents a cumulative summary of the dissolved metals analyses.

Barium concentrations observed over the life of this investigation indicate there no clear increasing or decreasing trends. The spatial distribution of barium above the WQCC human health standard of 1.0 mg/L is primarily east and southeast of the facility. The historically highest concentrations (69.2 to 82.9 mg/L) have been observed in WP-17, which is located offsite and southeast of the facility.

May 2010 Barium Results

The following samples from the east lobe exhibited barium concentrations above the WQCC human health standard of 1.0 mg/L:

- WP-10 (2.03 mg/L)
- WP-11 (2.30 mg/L)
- WP-12 (1.12 mg/L)
- WP-18 (2.21 mg/L)

The following samples from the west lobe exhibited barium concentrations above the WQCC human health standard of 1.0 mg/L:

- WP-01 (4.30 mg/L)

A comparison of the primary (WP-19, 0.0756 mg/L) and duplicate (0.0736 mg/L) samples indicate a 2.65% sample variance, which is within data acceptance criteria. No data quality exceptions were noted in the DHL case narratives. LNAPL was observed in wells WP-15 and WP-17, therefore, no samples were collected during this event.

November 2010 Barium Results

The following samples from the east lobe exhibited barium concentrations above the WQCC human health standard of 1.0 mg/L:

- WP-10 (2.37 mg/L)
- WP-11 (2.24 mg/L)
- WP-12 (1.30 mg/L)

The following samples from the west lobe exhibited barium concentrations above the WQCC human health standard of 1.0 mg/L:

- WP-01 (5.51 mg/L)

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A comparison of the primary (WP-19, 0.0398 mg/L) and duplicate (0.0441 mg/L) samples indicate a 10.80% sample variance, which is within data acceptance criteria. No data quality exceptions were noted in the DHL case narratives. LNAPL was observed in wells WP-14 and WP-17, therefore, no samples were collected during this event.

3.3 General Chemistry Analysis

Chloride, sulfate and TDS were above the WQCC domestic water quality standards of 250 mg/L, 600 mg/L and 1,000 mg/L, respectively, in all sampled monitor wells except WP-01. Chlorides, sulfate, and TDS concentrations over time have very similar trends and appear linear with neither increasing nor decreasing trends exhibited. A widespread chloride and TDS plume originates from the Climax Chemical plant located northwest (up gradient) of the facility and the highest chloride and TDS concentrations occur in well WP-19 located near the northwest (up gradient) corner of the facility and down gradient of the Climax facility. Table 4 presents a summary of the general chemistry analytical results.

May 2010 Results

Chlorides – The following samples from the east lobe exhibited barium concentrations above the WQCC domestic water quality standard of 250 mg/L:

- WP-10 (1,010 mg/L)
- WP-11 (525 mg/L)
- WP-12 (725 mg/L)
- WP-14 (5,150 mg/L)
- WP-16 (380 mg/L)
- WP-18 (6,450 mg/L)
- WP-21 (3,410 mg/L)
- WP-22 (1,780 mg/L)
- WP-23 (6,730 mg/L)

Laboratory results from the west lobe reported chloride concentrations in excess of the 250 mg/L in the following samples:

- WP-05 (465 mg/L)
- WP-06 (495 mg/L)
- WP-07 (13,100 mg/L)
- WP-19 (20,300 mg/L)
- WP-20 (8,200 mg/L)

Sulfate – Laboratory results from the east lobe reported sulfate above the WQCC domestic water quality standard of 600 mg/L in the following samples:

- WP-14 (1,390 mg/L)
- WP-21 (1,220 mg/L)
- WP-22 (624 mg/L)
- WP-23 (1,110 mg/L)

Laboratory results from the west lobe reported sulfate above the WQCC domestic water quality standard of 600 mg/L in the following samples:

- WP-06 (951 mg/L)
- WP-07 (4,800 mg/L)
- WP-19 (3,460 mg/L)
- WP-20 (3,790 mg/L)

TDS – Analytical data from the east lobe exhibited TDS concentrations in excess of the WQCC domestic water quality standard of 1,000 mg/L in the following samples:

- WP-10 (2,900 mg/L)
- WP-11 (2,180 mg/L)
- WP-12 (2,980 mg/L)
- WP-13 (1,730 mg/L)
- WP-14 (11,790 mg/L)
- WP-16 (2,250 mg/L)
- WP-18 (13,900 mg/L)
- WP-21 (7,920 mg/L)

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- WP-22 (4,370 mg/L)
- WP-23 (15,100 mg/L)

Analytical data from the west lobe exhibited TDS concentrations in excess of the WQCC domestic water quality standard of 1,000 mg/L in the following samples:

- WP-04R (1,220 mg/L)
- WP-05 (1,990 mg/L)
- WP-06 (3,030 mg/L)
- WP-07 (30,400 mg/L)
- WP-19 (40,700 mg/L)
- WP-20 (20,200 mg/L)

No data quality exceptions were noted in the DHL case narratives. LNAPL was observed in wells WP-14 and WP-17, therefore, no samples were collected during this event. Figure 5a and Figure 6a present concentration maps of observed chloride and TDS concentrations in groundwater samples for the May 2010 sampling event, respectively.

November 2010 Results

Chlorides – The following samples from the east lobe exhibited chloride concentrations above the WQCC domestic water quality standard of 250 mg/L:

- WP-10 (434 mg/L)
- WP-11 (444 mg/L)
- WP-12 (681 mg/L)
- WP-16 (424 mg/L)
- WP-17 (4,410 mg/L)
- WP-18 (7,500 mg/L)
- WP-21 (3,870 mg/L)
- WP-22 (1,630 mg/L)
- WP-23 (7,240 mg/L)

Laboratory results from the west lobe reported chloride concentrations in excess of the 250 mg/L in the following samples:

- WP-05 (274 mg/L)
- WP-06 (351 mg/L)
- WP-07 (6,910 mg/L)
- WP-19 (20,200 mg/L)
- WP-20 (8,920 mg/L)

Sulfates – The following samples from the east lobe exhibited sulfate concentrations above the WQCC domestic water quality standard of 600 mg/L:

- WP-21 (1,260 mg/L)
- WP-22 (774 mg/L)
- WP-23 (1,350 mg/L)

The following samples from the west lobe exhibited sulfate concentrations above the WQCC domestic water quality standard of 600 mg/L:

- WP-06 (1,960 mg/L)
- WP-07 (3,710 mg/L)
- WP-19 (5,500 mg/L)
- WP-20 (3,520 mg/L)

TDS – Analytical data from the east lobe exhibited TDS concentrations in excess of the WQCC domestic water quality standard of 1,000 mg/L in the following samples:

- WP-10 (2,140 mg/L)
- WP-11 (2,070 mg/L)
- WP-12 (3,000 mg/L)
- WP-13 (1,920 mg/L)
- WP-16 (2,430 mg/L)
- WP-17 (8,400 mg/L)
- WP-18 (14,700 mg/L)
- WP-21 (8,350 mg/L)
- WP-22 (4,060 mg/L)
- WP-23 (15,100 mg/L)

March 11, 2011

Analytical data from the west lobe exhibited TDS concentrations in excess of the WQCC domestic water quality standard of 1,000 mg/L in the following samples:

- WP-04 (1,070 mg/L)
- WP-04R (1,190 mg/L)
- WP-05 (1,740 mg/L)
- WP-06 (4,110 mg/L)
- WP-07 (17,700 mg/L)
- WP-19 (41,000 mg/L)
- WP-20 (20,500 mg/L)

No data quality exceptions were noted in the DHL case narratives. LNAPL was observed in wells WP-14 and WP-17, therefore, no samples were collected during this event. Figure 5b and 6b present concentration maps of observed chloride and TDS concentration for the November 2010 sampling event, respectively.

4.0 CONCLUSIONS

The following observations are documented in this report:

- Groundwater flow direction remains bifurcating to the south and southeast at a gradient of approximately 0.004 feet per foot
- WP-02 remained dry, as it has since September 20, 2007
- LNAPL consistent with natural gas condensate was detected in WP-14 (November 2010), WP-15 (March, May, September and November 2010), WP-17 and WP-18 (March 2010)
- No samples were collected from WP-15 (May and November 2010), WP-14 and WP-17 (May 2010) due to LNAPL in the wells
- Benzene and chloride remain as contaminants of concern and exceed the WQCC standards in most wells
- Barium is the only metal compound consistently observed in groundwater above the WQCC standard
- Hydrocarbon plume delineation has been achieved

5.0 Recommendations

No further investigation is needed since the dissolved phase hydrocarbon plume has been delineated. Targa proposes to conduct annual (once yearly) gauging and sampling for general water chemistry and BTEX. Laboratory analytical results will be maintained at the facility for inspection by the OCD. Product recovery will resume in wells showing recoverable LNAPL. Targa will notify the OCD at least 48 hours prior to the annual monitoring events, and as soon as possible to any significant change in analyte concentrations.

March 23, 2011

6.0 Reference

Clebsch, A. and Nicholson, A. 1961. *Geology and Ground-Water Conditions in Southern Lea County, New Mexico*. New Mexico Bureau of Mines & Mineral Resources, Socorro, NM.

TABLES

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-1	4	34.92	3,578.01	10/31/1995		32.00	--	3,546.01
				11/14/1995		25.80	--	3,552.21
				1/24/1996		28.00	--	3,550.01
				6/26/1996		29.95	--	3,548.06
				9/26/1996		30.45	--	3,547.56
				1/28/1997		31.08	--	3,546.93
				2/27/1997		31.26	--	3,546.75
				5/19/1997		31.00	--	3,547.01
				8/19/1997		29.72	--	3,548.29
				1/5/1998		29.14	--	3,548.87
				5/26/1998		29.97	--	3,548.04
				4/7/1999		30.55	--	3,547.46
				8/13/1999		24.40	--	3,553.61
				3/29/2000		28.85	--	3,549.16
				7/18/2000		24.60	--	3,553.41
				1/18/2001		27.80	--	3,550.21
				4/26/2002		27.42	--	3,550.59
				6/6/2002		27.55	--	3,550.46
				9/30/2002		24.15	--	3,553.86
				12/19/2002		24.64	--	3,553.37
				4/2/2003		27.34	--	3,550.67
				6/19/2003		28.87	--	3,549.14
				9/23/2003		30.11	--	3,547.90
				12/19/2003		30.61	--	3,547.40
				3/18/2004		30.24	--	3,547.77
				6/30/2004		25.65	--	3,552.36
				9/8/2004		25.79	--	3,552.22
				12/27/2004		21.11	--	3,556.90
				4/4/2005		33.15	--	3,544.86
				5/12/2005		25.63	--	3,552.38
				10/7/2005		23.83	--	3,554.18
				12/12/2006		24.98	--	3,553.03
				2/21/2007		26.91	--	3,551.10
				6/12/2007		24.13	--	3,553.88
				9/20/2007		22.77	--	3,555.24
				12/5/2007		26.11	--	3,551.90
				2/25/2008		27.74	--	3,550.27
				6/10/2008		29.21	--	3,548.80
				8/15/2008		26.81	--	3,551.20
				9/29/2008		25.56	--	3,552.45
				10/15/2008		25.90	--	3,552.11
				11/7/2008		23.72	--	3,554.29
				11/13/2008		24.00	--	3,554.01
				12/11/2008		25.23	--	3,552.78
				3/31/2009		27.88	--	3,550.13
				4/13/2009		28.11	--	3,549.90
				9/1/2009		25.61	--	3,552.40
				10/26/2009		27.21	--	3,550.80
				3/1/2010		26.99	--	3,551.02

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Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-1 continued	4	34.92	3,578.01	5/24/2010		26.95	--	3,551.06
				9/24/2010		24.07	--	3,553.94
				11/8/2010		25.30	--	3,552.71
WP-2	4	31.75	3,577.77	10/31/1995	30.70	31.00	0.30	3,546.98
				11/14/1995	30.95	31.35	0.40	3,546.70
				1/24/1996	31.53	31.71	0.18	3,546.19
				6/26/1996		--	--	--
				9/26/1996		--	--	--
				1/28/1997		--	--	--
				2/27/1997		31.65	--	3,546.12
				5/19/1997		--	--	--
				8/19/1997		--	--	--
				1/5/1998		--	--	--
				5/26/1998		--	--	--
				4/7/1999		--	--	--
				8/13/1999		--	--	--
				3/29/2000		--	--	--
				7/18/2000		--	--	--
				1/18/2001		29.10	--	3,548.67
				4/26/2002		31.09	--	3,546.68
				6/6/2002		31.14	--	3,546.63
				9/30/2002		DRY	--	--
				12/19/2002		DRY	--	--
				4/2/2003		32.43	--	3,545.34
				6/19/2003		DRY	--	--
				9/23/2003		DRY	--	--
				12/19/2003		DRY	--	--
				3/18/2004		DRY	--	--
				6/30/2004		DRY	--	--
				9/8/2004		DRY	--	--
				12/27/2004		27.69	--	3,550.08
				4/4/2005		28.75	--	3,549.02
				5/12/2005		28.75	--	3,549.02
				10/7/2005		28.77	--	3,549.00
				12/12/2006		31.25	--	3,546.52
				2/21/2007		31.65	--	3,546.12
				6/12/2007		31.74	--	3,546.03
				9/20/2007		DRY	--	--
				12/5/2007		DRY	--	--
				2/25/2008		DRY	--	--
				6/10/2008		DRY	--	--
				8/15/2008		DRY	--	--
				9/29/2008		DRY	--	--
				10/15/2008		DRY	--	--
				11/7/2008		DRY	--	--
				11/13/2008		DRY	--	--
				12/11/2008		DRY	--	--

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-2 continued	4	31.75	3,577.77	3/31/2009		DRY	--	--
				4/13/2009		DRY	--	--
				9/1/2009		DRY	--	--
				10/26/2009		DRY	--	--
				3/1/2010		DRY	--	--
				5/24/2010		DRY	--	--
				9/24/2010		DRY	--	--
				11/8/2010		DRY	--	--
WP-4	4	37.40	3,577.15	10/31/1995	33.60	35.00	1.40	3,543.13
				11/14/1995	33.75	35.10	1.35	3,543.00
				1/24/1996	33.96	35.23	1.27	3,542.81
				6/26/1996	34.70	36.60	1.90	3,541.88
				9/26/1996	35.20	36.85	1.65	3,541.46
				1/28/1997	35.65	37.00	1.35	3,541.10
				2/27/1997	35.68	37.17	1.49	3,541.02
				5/19/1997	36.56	37.21	0.65	3,540.40
				8/19/1997	36.14	37.30	1.16	3,540.66
				1/5/1998	36.30	37.30	1.00	3,540.55
				5/26/1998	36.41	36.43	0.02	3,540.73
				4/7/1999	36.10	36.92	0.82	3,540.80
				8/13/1999	35.20	35.65	0.45	3,541.82
				3/29/2000	35.20	35.42	0.22	3,541.88
				7/18/2000	35.40	35.70	0.30	3,541.66
				1/18/2001	34.90	35.03	0.13	3,542.21
				4/26/2002	35.40	35.75	0.35	3,541.65
				6/6/2002	35.46	35.77	0.31	3,541.60
				9/30/2002	35.63	36.07	0.44	3,541.39
				12/19/2002	35.84	36.28	0.44	3,541.18
				4/2/2003	36.60	37.22	0.62	3,540.36
				6/19/2003		DRY	--	--
				9/23/2003		DRY	--	--
				12/19/2003	37.26	37.33	0.07	3,539.87
				3/18/2004		DRY	--	--
				6/30/2004		37.28	--	3,539.87
				9/8/2004		37.34	--	3,539.81
				12/27/2004		31.56	--	3,545.59
				4/4/2005		33.05	--	3,544.10
				5/12/2005		33.15	--	3,544.00
				10/7/2005		33.08	--	3,544.07
				9/12/2006		34.04	--	3,543.11
				2/21/2007		34.32	--	3,542.83
				6/12/2007		35.03	--	3,542.12
				9/20/2007		35.13	--	3,542.02
				12/5/2007		35.14	--	3,542.01
				2/25/2008		35.60	--	3,541.55
				6/10/2008		36.37	--	3,540.78
				8/15/2008		36.77	--	3,540.38

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Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-4 continued	4	37.40	3,577.15	9/29/2008		36.83	--	3,540.32
				10/15/2008		36.83	--	3,540.32
				11/7/2008		36.63	--	3,540.52
				11/13/2008		36.51	--	3,540.64
				12/11/2008		36.37	--	3,540.78
				3/31/2009		36.81	--	3,540.34
				4/13/2009		36.88	--	3,540.27
				9/1/2009		36.48	--	3,540.67
				10/26/2009		36.86	--	3,540.29
				3/1/2010		37.27	--	3,539.88
				5/24/2010		37.28	--	3,539.87
				9/24/2010		34.08	--	3,543.07
				11/8/2010		34.42	--	3,542.73
WP-4R	4	40.85	3,578.35	3/18/2004		38.14	--	3,540.21
				6/30/2004		37.58	--	3,540.77
				9/8/2004		37.62	--	3,540.73
				12/27/2004		31.32	--	3,547.03
				4/4/2005		33.15	--	3,545.20
				5/12/2005		33.26	--	3,545.09
				10/7/2005		33.23	--	3,545.12
				12/12/2006		33.69	--	3,544.66
				2/21/2007		34.45	--	3,543.90
				6/12/2007		35.16	--	3,543.19
				9/20/2007		35.29	--	3,543.06
				12/5/2007		35.25	--	3,543.10
				2/25/2008		35.76	--	3,542.59
				6/10/2008		36.49	--	3,541.86
				8/15/2008		36.84	--	3,541.51
				9/29/2008		36.88	--	3,541.47
				10/15/2008		36.88	--	3,541.47
				11/7/2008		36.69	--	3,541.66
				11/13/2008		36.57	--	3,541.78
				12/11/2008		36.39	--	3,541.96
				3/31/2009		36.82	--	3,541.53
				4/13/2009		36.89	--	3,541.46
				9/1/2009		36.37	--	3,541.98
				10/26/2009		36.78	--	3,541.57
				3/1/2010		37.53	--	3,540.82
				5/24/2010		37.72	--	3,540.63
				9/24/2010		34.02	--	3,544.33
				11/8/2010		34.46	--	3,543.89
WP-5	4	38.02	3,579.50	10/31/1995		31.90	--	3,547.60
				11/14/1995		32.10	--	3,547.40
				1/24/1996		32.62	--	3,546.88
				6/26/1996		33.60	--	3,545.90
				9/26/1996		34.00	--	3,545.50

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Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-5 continued	4	38.02	3,579.50	1/28/1997		34.57	--	3,544.93
				2/27/1997		34.71	--	3,544.79
				5/19/1997		34.50	--	3,545.00
				8/19/1997		34.19	--	3,545.31
				1/5/1998		34.31	--	3,545.19
				5/26/1998		32.99	--	3,546.51
				4/7/1999		32.18	--	3,547.32
				8/13/1999		30.68	--	3,548.82
				3/29/2000		30.85	--	3,548.65
				7/18/2000		30.72	--	3,548.78
				1/18/2001		29.25	--	3,550.25
				4/26/2002		31.61	--	3,547.89
				6/6/2002		31.56	--	3,547.94
				9/30/2002		33.03	--	3,546.47
				12/19/2002		33.75	--	3,545.75
				4/2/2003		34.30	--	3,545.20
				6/19/2003		34.36	--	3,545.14
				9/23/2003		35.12	--	3,544.38
				12/19/2003		35.61	--	3,543.89
				3/18/2004		36.17	--	3,543.33
				6/30/2004		35.87	--	3,543.63
				9/8/2004		36.07	--	3,543.43
				12/27/2004		29.52	--	3,549.98
				4/4/2005		29.78	--	3,549.72
				5/12/2005		29.51	--	3,549.99
				10/7/2005		29.78	--	3,549.72
				12/12/2006		32.40	--	3,547.10
				2/21/2007		33.20	--	3,546.30
				6/12/2007		33.82	--	3,545.68
				9/20/2007		34.28	--	3,545.22
				12/5/2007		34.43	--	3,545.07
				2/25/2008		34.97	--	3,544.53
				6/10/2008		35.69	--	3,543.81
				8/15/2008		35.96	--	3,543.54
				9/29/2008		36.04	--	3,543.46
				10/15/2008		36.09	--	3,543.41
				11/7/2008		35.80	--	3,543.70
				11/13/2008		35.77	--	3,543.73
				12/11/2008		35.86	--	3,543.64
				3/31/2009		36.40	--	3,543.10
				4/13/2009		36.48	--	3,543.02
				9/1/2009		36.19	--	3,543.31
				10/26/2009		36.51	--	3,542.99
				3/1/2010		37.10	--	3,542.40
				5/24/2010		37.30	--	3,542.20
				9/24/2010		33.34	--	3,546.16
				11/8/2010		33.21	--	3,546.29

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Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-6	4	30.53	3,585.36	10/31/1995		28.80	--	3,556.56
				11/14/1995		28.80	--	3,556.56
				1/24/1996	28.75	28.78	0.03	3,556.60
				6/26/1996		28.80	--	3,556.56
				9/26/1996		28.80	--	3,556.56
				1/28/1997		28.78	--	3,556.58
				2/27/1997		28.73	--	3,556.63
				5/19/1997	28.75	28.76	0.01	3,556.61
				8/19/1997	28.77	28.78	0.01	3,556.59
				1/5/1998	28.77	28.80	0.03	3,556.58
				5/26/1998	28.76	28.81	0.05	3,556.59
				4/7/1999	28.76	28.79	0.03	3,556.59
				8/13/1999	28.75	28.77	0.02	3,556.60
				3/29/2000	28.77	28.79	0.02	3,556.58
				7/18/2000	28.76	28.77	0.01	3,556.60
				1/18/2001	28.75	28.81	0.06	3,556.59
				4/26/2002	28.71	28.77	0.06	3,556.63
				6/6/2002	28.65	28.75	0.10	3,556.68
				9/30/2002	28.70	28.74	0.04	3,556.65
				12/19/2002	28.56	28.86	0.30	3,556.71
				4/2/2003	28.76	28.80	0.04	3,556.59
				6/19/2003	28.78	28.83	0.05	3,556.57
				9/23/2003	28.74	28.80	0.06	3,556.60
				12/19/2003	28.75	28.80	0.05	3,556.60
				3/18/2004	28.75	29.92	1.17	3,556.26
				6/30/2004	28.73	29.85	1.12	3,556.29
				9/8/2004		28.74	--	3,556.62
				12/27/2004		27.46	--	3,557.90
				4/4/2005		28.72	--	3,556.64
				5/12/2005		28.71	--	3,556.65
				10/7/2005		28.74	--	3,556.62
				12/12/2006		28.71	--	3,556.65
				2/21/2007	28.70	28.75	0.05	3,556.65
				6/12/2007	28.73	29.04	0.31	3,556.54
				9/20/2007		28.71	--	3,556.65
				12/5/2007		28.74	--	3,556.62
				2/25/2008		28.78	--	3,556.58
				6/10/2008		28.72	--	3,556.64
				8/15/2008		28.73	--	3,556.63
				9/29/2008		28.72	--	3,556.64
				10/15/2008		28.73	--	3,556.63
				11/7/2008		28.71	--	3,556.65
				11/13/2008		28.69	--	3,556.67
				12/11/2008		28.73	--	3,556.63
				3/31/2009		28.73	--	3,556.63
				4/13/2009		28.73	--	3,556.63
				9/1/2009		28.73	--	3,556.63
				10/26/2009		28.73	--	3,556.63
				3/1/2010		28.72	--	3,556.64

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-6 continued	4	30.53	3,585.36	5/24/2010		28.70	--	3,556.66
				9/24/2010		28.32	--	3,557.04
				11/8/2010		28.65	--	3,556.71
WP-7	4	37.63	3,583.04	10/31/1995		31.25	--	3,551.79
				11/14/1995		34.30	--	3,548.74
				1/24/1996		31.77	--	3,551.27
				6/26/1996		32.10	--	3,550.94
				9/26/1996		32.20	--	3,550.84
				1/28/1997		32.45	--	3,550.59
				2/27/1997		32.47	--	3,550.57
				5/19/1997		32.34	--	3,550.70
				8/19/1997		31.29	--	3,551.75
				1/5/1998		28.65	--	3,554.39
				5/26/1998		26.75	--	3,556.29
				4/7/1999		27.20	--	3,555.84
				8/13/1999		25.10	--	3,557.94
				3/29/2000		23.75	--	3,559.29
				7/18/2000		25.90	--	3,557.14
				1/18/2001		22.60	--	3,560.44
				4/26/2002		29.45	--	3,553.59
				6/6/2002		30.11	--	3,552.93
				9/30/2002		31.38	--	3,551.66
				12/19/2002		31.80	--	3,551.24
				4/2/2003		32.14	--	3,550.90
				6/19/2003		34.36	--	3,548.68
				9/23/2003		32.50	--	3,550.54
				12/19/2003		32.70	--	3,550.34
				3/18/2004		32.91	--	3,550.13
				6/30/2004		32.05	--	3,550.99
				9/8/2004		32.15	--	3,550.89
				12/27/2004		26.09	--	3,556.95
				4/4/2005		27.35	--	3,555.69
				5/12/2005		26.65	--	3,556.39
				10/7/2005		27.70	--	3,555.34
				12/12/2006		31.21	--	3,551.83
				2/21/2007		31.72	--	3,551.32
				6/12/2007		32.09	--	3,550.95
				9/20/2007		32.09	--	3,550.95
				12/5/2007		32.18	--	3,550.86
				2/25/2008		32.41	--	3,550.63
				6/10/2008		32.71	--	3,550.33
				8/15/2008		32.80	--	3,550.24
				9/29/2008		32.83	--	3,550.21
				10/15/2008		32.82	--	3,550.22
				11/7/2008		32.40	--	3,550.64
				11/13/2008		32.36	--	3,550.68
				12/11/2008		32.35	--	3,550.69
				3/31/2009		32.84	--	3,550.20

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-7 continued	4	37.63	3,583.04	4/13/2009		32.87	--	3,550.17
				9/1/2009		32.16	--	3,550.88
				10/26/2009		32.44	--	3,550.60
				3/1/2010		33.04	--	3,550.00
				5/24/2010		33.16	--	3,549.88
				9/24/2010		29.65	--	3,553.39
				11/8/2010		30.06	--	3,552.98
WP-10	4	37.13	3,580.08	10/31/1995	28.35	28.45	0.10	3,551.70
				11/14/1995	28.15	28.35	0.20	3,551.87
				1/24/1996	28.10	28.30	0.20	3,551.92
				6/26/1996	28.60	28.72	0.12	3,551.44
				9/26/1996	28.75	28.90	0.15	3,551.29
				1/28/1997	28.88	29.14	0.26	3,551.12
				2/27/1997	28.89	29.14	0.25	3,551.12
				5/19/1997	29.79	29.80	0.01	3,550.29
				8/19/1997	28.89	28.90	0.01	3,551.19
				1/5/1998	28.58	28.70	0.12	3,551.46
				5/26/1998	28.51	28.70	0.19	3,551.51
				4/7/1999	28.73	28.80	0.07	3,551.33
				8/13/1999	28.20	28.30	0.10	3,551.85
				3/29/2000	28.15	28.18	0.03	3,551.92
				7/18/2000	28.50	28.60	0.10	3,551.55
				1/18/2001	27.80	27.90	0.10	3,552.25
				4/26/2002		29.45	--	3,550.63
				6/6/2002		30.11	--	3,549.97
				9/30/2002		31.38	--	3,548.70
				12/19/2002		31.80	--	3,548.28
				4/2/2003		32.14	--	3,547.94
				6/19/2003		34.36	--	3,545.72
				9/23/2003		32.50	--	3,547.58
				12/19/2003		32.70	--	3,547.38
				3/18/2004		32.91	--	3,547.17
				6/30/2004		32.05	--	3,548.03
				9/8/2004		32.15	--	3,547.93
				12/27/2004		26.09	--	3,553.99
				4/4/2005		27.35	--	3,552.73
				5/12/2005		26.65	--	3,553.43
				10/7/2005		27.70	--	3,552.38
				12/12/2006		24.75	--	3,555.33
				2/21/2007		25.59	--	3,554.49
				6/12/2007		32.09	--	3,547.99
				9/20/2007		25.38	--	3,554.70
				12/5/2007		25.49	--	3,554.59
				2/25/2008		26.12	--	3,553.96
				6/10/2008		26.79	--	3,553.29
				8/15/2008		26.63	--	3,553.45
				9/29/2008		26.38	--	3,553.70

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-10 continued	4	37.13	3,580.08	10/15/2008		26.35	--	3,553.73
				11/7/2008		25.84	--	3,554.24
				11/13/2008		25.76	--	3,554.32
				12/11/2008		25.71	--	3,554.37
				3/31/2009		26.41	--	3,553.67
				4/13/2009		26.48	--	3,553.60
				9/1/2009		26.42	--	3,553.66
				10/26/2009		26.50	--	3,553.58
				3/1/2010		26.91	--	3,553.17
				5/24/2010		26.78	--	3,553.30
				9/24/2010		24.10	--	3,555.98
				11/8/2010		24.39	--	3,555.69
WP-11	4	36.41	3,581.23	11/14/1995	29.60	29.68	0.08	3,551.61
				1/24/1996	29.32	29.49	0.17	3,551.86
				6/26/1996	30.30	30.43	0.13	3,550.89
				9/26/1996	30.45	31.00	0.55	3,550.62
				1/28/1997	30.61	31.39	0.78	3,550.39
				2/27/1997	30.61	31.53	0.92	3,550.34
				5/19/1997	30.61	31.39	0.78	3,550.39
				8/19/1997	30.78	31.25	0.47	3,550.31
				1/5/1998	30.40	30.51	0.11	3,550.80
				5/26/1998	30.25	30.26	0.01	3,550.98
				4/7/1999	30.45	31.00	0.55	3,550.62
				8/13/1999	29.55	29.85	0.30	3,551.59
				3/29/2000	29.30	29.35	0.05	3,551.92
				7/18/2000	29.65	29.70	0.05	3,551.57
				1/18/2001	29.00	29.10	0.10	3,552.20
				4/26/2002	27.11	27.13	0.02	3,554.11
				6/6/2002	27.01	27.04	0.03	3,554.21
				9/30/2002		26.00	--	3,555.23
				12/19/2002		25.71	--	3,555.52
				4/2/2003		26.17	--	3,555.06
				6/19/2003		26.50	--	3,554.73
				9/23/2003		27.11	--	3,554.12
				12/19/2003		27.36	--	3,553.87
				3/18/2004		27.56	--	3,553.67
				6/30/2004		26.84	--	3,554.39
				9/8/2004		27.81	--	3,553.42
				12/27/2004		24.56	--	3,556.67
				4/4/2005		25.41	--	3,555.82
				5/12/2005		25.96	--	3,555.27
				10/7/2005		26.16	--	3,555.07
				12/12/2006		25.93	--	3,555.30
				2/21/2007		26.76	--	3,554.47
				6/12/2007		27.12	--	3,554.11
				9/20/2007		26.61	--	3,554.62
				12/5/2007		26.78	--	3,554.45

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-11 continued	4	36.41	3,581.23	2/25/2008		26.39	--	3,554.84
				6/10/2008		27.89	--	3,553.34
				8/15/2008		27.86	--	3,553.37
				9/29/2008		27.63	--	3,553.60
				10/15/2008		27.59	--	3,553.64
				11/7/2008		27.10	--	3,554.13
				11/13/2008		26.93	--	3,554.30
				12/11/2008		26.91	--	3,554.32
				3/31/2009		27.62	--	3,553.61
				4/13/2009		27.68	--	3,553.55
				9/1/2009		27.64	--	3,553.59
				10/26/2009		27.71	--	3,553.52
				3/1/2010		28.13	--	3,553.10
				5/24/2010		28.03	--	3,553.20
				9/24/2010		25.32	--	3,555.91
				11/8/2010		25.58	--	3,555.65
WP-12	4	43.27	3,581.89	11/14/1995	38.08	38.25	0.17	3,543.76
				1/24/1996	37.54	37.76	0.22	3,544.28
				6/26/1996	38.45	38.50	0.05	3,543.43
				9/26/1996	38.60	39.00	0.40	3,543.17
				1/28/1997	38.95	39.24	0.29	3,542.85
				2/27/1997	38.79	39.02	0.23	3,543.03
				5/19/1997	38.34	38.90	0.56	3,543.38
				8/19/1997	38.09	38.19	0.10	3,543.77
				1/5/1998	38.40	38.95	0.55	3,543.33
				5/26/1998	38.49	38.93	0.44	3,543.27
				4/7/1999	38.60	39.51	0.91	3,543.02
				8/13/1999	38.45	38.95	0.50	3,543.29
				3/29/2000	38.25	38.65	0.40	3,543.52
				7/18/2000	38.65	38.80	0.15	3,543.20
				1/18/2001	38.15	38.70	0.55	3,543.58
				4/26/2002	37.86	38.36	0.50	3,543.88
				6/6/2002	37.84	38.36	0.52	3,543.89
				9/30/2002	37.67	38.14	0.47	3,544.08
				12/19/2002	37.59	37.81	0.22	3,544.23
				4/2/2003	37.69	37.99	0.30	3,544.11
				6/19/2003	37.68	37.94	0.26	3,544.13
				9/23/2003	37.02	37.47	0.45	3,544.74
				12/19/2003	38.44	38.50	0.06	3,543.43
				3/18/2004	38.64	38.70	0.06	3,543.23
				6/30/2004	38.40	38.56	0.16	3,543.44
				9/8/2004	38.23	38.34	0.11	3,543.63
				12/27/2004		35.52	--	3,546.37
				4/4/2005		32.13	--	3,549.76
				5/12/2005		32.07	--	3,549.82
				10/7/2005		33.24	--	3,548.65
				12/12/2006		34.11	--	3,547.78

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-12 continued	4	43.27	3,581.89	2/21/2007		34.18	--	3,547.71
				6/12/2007		34.56	--	3,547.33
				9/20/2007		34.73	--	3,547.16
				12/5/2007		34.89	--	3,547.00
				2/25/2008		35.34	--	3,546.55
				6/10/2008		36.04	--	3,545.85
				8/15/2008		36.29	--	3,545.60
				9/29/2008		36.25	--	3,545.64
				10/15/2008		36.29	--	3,545.60
				11/7/2008		35.90	--	3,545.99
				11/13/2008		35.85	--	3,546.04
				12/11/2008		35.92	--	3,545.97
				3/31/2009		36.26	--	3,545.63
				4/13/2009		36.31	--	3,545.58
				9/1/2009		36.58	--	3,545.31
				10/26/2009		36.73	--	3,545.16
				3/1/2010		37.21	--	3,544.68
				5/24/2010		37.28	--	3,544.61
				9/24/2010		34.81	--	3,547.08
				11/8/2010		34.23	--	3,547.66
WP-13	4	36.54	3,580.56	11/14/1995		30.25	--	3,550.31
				1/24/1996		29.88	--	3,550.68
				6/26/1996		30.55	--	3,550.01
				9/26/1996		30.70	--	3,549.86
				1/28/1997	30.81	31.42	0.61	3,549.57
				2/27/1997	30.83	31.43	0.60	3,549.55
				5/19/1997	31.04	31.61	0.57	3,549.35
				8/19/1997	31.01	31.44	0.43	3,549.42
				1/5/1998	30.80	31.02	0.22	3,549.69
				5/26/1998	30.67	30.74	0.07	3,549.87
				4/7/1999	30.85	31.03	0.18	3,549.66
				8/13/1999	29.75	29.77	0.02	3,550.80
				3/29/2000	29.78	29.80	0.02	3,550.77
				7/18/2000	29.80	29.82	0.02	3,550.75
				1/18/2001		29.20	--	3,551.36
				4/26/2002		28.19	--	3,552.37
				6/6/2002		28.24	--	3,552.32
				9/30/2002		25.90	--	3,554.66
				12/19/2002		26.58	--	3,553.98
				4/2/2003		27.51	--	3,553.05
				6/19/2003		28.30	--	3,552.26
				9/23/2003		28.89	--	3,551.67
				12/19/2003		29.20	--	3,551.36
				3/18/2004		28.84	--	3,551.72
				6/30/2004		27.91	--	3,552.65
				9/8/2004		27.81	--	3,552.75
				12/27/2004		24.07	--	3,556.49

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-13 continued	4	36.54	3,580.56	4/4/2005		23.57	--	3,556.99
				5/12/2005		25.12	--	3,555.44
				10/7/2005		26.26	--	3,554.30
				12/12/2006		26.12	--	3,554.44
				2/21/2007		27.24	--	3,553.32
				6/12/2007		27.38	--	3,553.18
				9/20/2007		26.82	--	3,553.74
				12/5/2007		27.00	--	3,553.56
				2/25/2008		27.79	--	3,552.77
				6/10/2008		28.63	--	3,551.93
				8/15/2008		27.87	--	3,552.69
				9/29/2008		27.72	--	3,552.84
				10/15/2008		27.72	--	3,552.84
				11/7/2008		27.10	--	3,553.46
				11/13/2008		27.00	--	3,553.56
				12/11/2008		27.04	--	3,553.52
				3/31/2009		28.06	--	3,552.50
				4/13/2009		28.17	--	3,552.39
				9/1/2009		28.86	--	3,551.70
				10/26/2009		28.23	--	3,552.33
				3/1/2010		28.78	--	3,551.78
				5/24/2010		28.59	--	3,551.97
				9/24/2010		25.64	--	3,554.92
				11/8/2010		26.00	--	3,554.56
WP-14	4	48.35	3,581.81	11/14/1995		40.75	--	3,541.06
				1/24/1996		40.85	--	3,540.96
				6/26/1996		40.90	--	3,540.91
				9/26/1996		41.00	--	3,540.81
				1/28/1997		41.14	--	3,540.67
				2/27/1997		41.13	--	3,540.68
				5/19/1997		40.90	--	3,540.91
				8/19/1997		40.62	--	3,541.19
				1/5/1998		41.31	--	3,540.50
				5/26/1998	41.75	41.76	0.01	3,540.06
				4/7/1999	42.65	42.70	0.05	3,539.15
				8/13/1999		42.05	--	3,539.76
				3/29/2000	41.95	42.10	0.15	3,539.82
				7/18/2000	42.15	42.20	0.05	3,539.65
				1/18/2001		35.00	--	3,546.81
				4/26/2002	42.27	42.41	0.14	3,539.50
				6/6/2002	42.22	42.40	0.18	3,539.54
				9/30/2002	42.12	42.22	0.10	3,539.66
				12/19/2002	41.96	42.09	0.13	3,539.81
				4/2/2003	41.85	41.94	0.09	3,539.93
				6/19/2003	41.77	41.84	0.07	3,540.02
				9/23/2003	42.23	42.35	0.12	3,539.54
				12/19/2003	42.67	42.85	0.18	3,539.09

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-14 continued	4	48.35	3,581.81	3/18/2004		42.90	--	3,538.91
				6/30/2004	41.80	41.88	0.08	3,539.99
				9/8/2004	41.94	41.99	0.05	3,539.86
				12/27/2004		33.16	--	3,548.65
				4/4/2005		31.17	--	3,550.64
				5/12/2005		32.06	--	3,549.75
				10/7/2005		34.47	--	3,547.34
				12/12/2006		35.70	--	3,546.11
				2/21/2007		35.72	--	3,546.09
				6/12/2007		35.84	--	3,545.97
				9/20/2007		37.30	--	3,544.51
				12/5/2007		37.88	--	3,543.93
				2/25/2008		38.41	--	3,543.40
				6/10/2008		38.98	--	3,542.83
				8/15/2008		38.78	--	3,543.03
				9/29/2008		38.71	--	3,543.10
				10/15/2008	38.77	38.77	0.00	3,543.04
				11/7/2008	38.87	38.87	0.00	3,542.94
				11/14/2008	38.95	38.95	0.00	3,542.86
				12/11/2008		39.06	--	3,542.75
				3/31/2009		39.29	--	3,542.52
				4/13/2009		39.27	--	3,542.54
				9/1/2009		39.45	--	3,542.36
				10/26/2009		39.81	--	3,542.00
				3/1/2010		40.29	--	3,541.52
				5/24/2010		40.12	--	3,541.69
				9/24/2010		36.43	--	3,545.38
				11/8/2010	36.18	36.28	0.10	3,545.60
WP-15	2	35.07	3,582.27	11/14/1995		33.60	--	3,548.67
				1/24/1996	32.96	33.16	0.20	3,549.25
				6/26/1996	33.95	34.30	0.35	3,548.22
				9/26/1996	33.20	33.40	0.20	3,549.01
				1/28/1997	33.10	33.49	0.39	3,549.05
				2/27/1997	33.09	33.47	0.38	3,549.07
				5/19/1997	33.15	33.58	0.43	3,548.99
				8/19/1997	33.11	33.12	0.01	3,549.16
				1/5/1998	33.21	33.58	0.37	3,548.95
				5/26/1998	33.08	33.42	0.34	3,549.09
				4/7/1999	33.05	33.40	0.35	3,549.12
				8/13/1999	33.15	33.40	0.25	3,549.05
				3/29/2000	32.60	33.15	0.55	3,549.51
				7/18/2000	33.25	33.35	0.10	3,548.99
				1/18/2001	32.50	33.05	0.55	3,549.61
				4/26/2002	31.59	32.31	0.72	3,550.46
				6/6/2002	31.61	32.32	0.71	3,550.45
				9/30/2002	31.39	32.06	0.67	3,550.68
				12/19/2002	31.30	31.85	0.55	3,550.81

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-15 continued	2	35.07	3,582.27	4/2/2003	31.77	32.25	0.48	3,550.36
				6/19/2003	31.93	32.23	0.30	3,550.25
				9/23/2003		32.32	--	3,549.95
				12/19/2003		32.34	--	3,549.93
				3/18/2004		32.51	--	3,549.76
				6/30/2004		32.38	--	3,549.89
				9/8/2004		32.28	--	3,549.99
				12/27/2004		28.91	--	3,553.36
				4/4/2005		DRY	--	--
				5/12/2005		DRY	--	--
				10/7/2005		31.44	--	3,550.83
				12/12/2006		31.21	--	3,551.06
				2/21/2007		31.44	--	3,550.83
				6/12/2007		31.73	--	3,550.54
				9/20/2007		31.47	--	3,550.80
				12/5/2007		31.40	--	3,550.87
				2/25/2008	31.68	31.68	0.00	3,550.59
				4/3/2008	31.88	31.88	0.00	3,550.39
				5/16/2008	31.89	31.92	0.03	3,550.37
				6/10/2008	31.92	31.96	0.04	3,550.34
				7/10/2008	31.95	32.00	0.05	3,550.31
				8/15/2008	31.95	31.99	0.04	3,550.31
				9/29/2009	31.91	31.95	0.04	3,550.35
				10/15/2008		31.88	--	3,550.39
				11/7/2008	31.73	31.73	0.00	3,550.54
				11/14/2008	31.72	31.72	0.00	3,550.55
				12/11/2008	31.64	31.64	0.00	3,550.63
				3/31/2009	31.77	31.82	0.05	3,550.49
				4/13/2009	31.79	31.84	0.05	3,550.47
				9/1/2009	31.78	31.84	0.06	3,550.47
				10/26/2009	31.83	31.86	0.03	3,550.43
				3/1/2010	32.01	32.08	0.07	3,550.24
				5/24/2010	32.00	32.09	0.09	3,550.24
				9/24/2010	30.88	30.89	0.01	3,551.39
				11/8/2010	31.00	31.02	0.02	3,551.26
WP-16	2	40.50	3,575.83	10/7/2005		34.11	--	3,541.72
				12/12/2006		34.64	--	3,541.19
				2/21/2007		35.95	--	3,539.88
				6/12/2007		35.38	--	3,540.45
				9/20/2007		35.55	--	3,540.28
				12/5/2007		35.61	--	3,540.22
				2/25/2008		35.89	--	3,539.94
				6/10/2008		36.51	--	3,539.32
				8/15/2008		36.81	--	3,539.02
				9/29/2008		36.83	--	3,539.00
				10/15/2008		36.83	--	3,539.00
				11/7/2008		36.68	--	3,539.15

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-16 continued	2	40.50	3,575.83	11/14/2008		36.76	--	3,539.07
				12/11/2008		36.67	--	3,539.16
				3/31/2009		36.99	--	3,538.84
				4/13/2009		37.03	--	3,538.80
				9/1/2009		37.43	--	3,538.40
				10/26/2009		37.55	--	3,538.28
				3/1/2010		37.82	--	3,538.01
				5/24/2010		37.97	--	3,537.86
				9/24/2010		36.31	--	3,539.52
				11/8/2010	36.00	36.01	0.01	3,539.83
WP-17	2	40.13	3,579.34	10/7/2005		35.78	--	3,543.56
				12/12/2006	36.85	36.85	0.00	3,542.49
				2/21/2007	36.78	36.79	0.01	3,542.56
				6/12/2007	37.01	37.05	0.04	3,542.32
				9/20/2007		37.55	--	3,541.79
				12/5/2007		37.85	--	3,541.49
				2/25/2008		38.15	--	3,541.19
				4/3/2008	38.70	38.70	0.00	3,540.64
				5/16/2008	38.54	38.55	0.01	3,540.80
				6/10/2008	38.35	38.36	0.01	3,540.99
				7/10/2008	38.48	38.48	0.00	3,540.86
				8/15/2008	38.43	38.44	0.01	3,540.91
				9/29/2008		38.22	--	3,541.12
				10/15/2008		38.13	--	3,541.21
				11/7/2008		38.10	--	3,541.24
				11/14/2008	38.18	38.18	0.00	3,541.16
				12/11/2008		38.32	--	3,541.02
				3/31/2009		38.83	--	3,540.51
				4/13/2009		38.85	--	3,540.49
				9/1/2009		39.30	--	3,540.04
				10/26/2009		39.46	--	3,539.88
				3/1/2010	39.45	39.51	0.06	3,539.87
				5/24/2010		39.41	--	3,539.93
				9/24/2010		38.85	--	3,540.49
				11/8/2010		38.14	--	3,541.20
WP-18	2	44.57	3,579.24	10/7/2005	34.88	34.92	0.04	3,544.35
				12/12/2006	36.49	36.49	0.00	3,542.75
				2/21/2007	36.23	36.23	0.00	3,543.01
				6/12/2007		36.27	--	3,542.97
				9/20/2007		36.83	--	3,542.41
				12/5/2007	37.32	37.36	0.04	3,541.91
				2/25/2008	37.78	37.78	0.00	3,541.46
				4/3/2008	38.98	38.98	0.00	3,540.26
				5/16/2008	38.22	38.25	0.03	3,541.01
				6/10/2008	38.28	38.32	0.04	3,540.95
				7/10/2008	37.75	37.75	0.00	3,541.49

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-18 continued	2	44.57	3,579.24	8/15/2008		36.96	--	3,542.28
				9/29/2008		36.25	--	3,542.99
				10/15/2008		36.23	--	3,543.01
				11/7/2008		36.82	--	3,542.42
				11/14/2008	37.10	37.10	0.00	3,542.14
				12/11/2008		37.68	--	3,541.56
				3/31/2009	38.69	38.72	0.03	3,540.54
				4/13/2009	38.72	38.75	0.03	3,540.51
				9/1/2009	39.18	39.23	0.05	3,540.05
				10/26/2009	39.44	39.46	0.02	3,539.79
				3/1/2010	39.88	39.93	0.05	3,539.35
				5/24/2010		39.81	--	3,539.43
				9/24/2010		38.33	--	3,540.91
				11/8/2010		37.57	--	3,541.67
WP-19	2	54.31	3,588.25	1/6/2009		30.74	--	3,557.51
				3/31/2009		30.86	--	3,557.39
				4/13/2009		30.89	--	3,557.36
				9/1/2009		30.74	--	3,557.51
				10/26/2009		30.91	--	3,557.34
				3/1/2010		31.10	--	3,557.15
				5/24/2010		31.18	--	3,557.07
				9/24/2010		29.12	--	3,559.13
				11/8/2010		29.01	--	3,559.24
WP-20	2	52.33	3,587.02	1/6/2009		31.36	--	3,555.66
				3/31/2009		31.42	--	3,555.60
				4/13/2009		31.43	--	3,555.59
				9/1/2009		31.15	--	3,555.87
				10/26/2009		31.21	--	3,555.81
				3/1/2010		31.54	--	3,555.48
				5/24/2010		31.71	--	3,555.31
				9/24/2010		28.86	--	3,558.16
				11/8/2010		28.96	--	3,558.06
WP-21	2	52.77	3,574.61	5/28/2009		36.76	--	3,537.85
				9/1/2009		37.11	--	3,537.50
				10/26/2009		37.34	--	3,537.27
				3/1/2010		37.81	--	3,536.80
				5/24/2010		37.80	--	3,536.81
				9/24/2010		35.96	--	3,538.65
				11/8/2010		35.40	--	3,539.21
WP-22	2	53.49	3,581.05	5/28/2009		39.12	--	3,541.93
				9/1/2009		39.45	--	3,541.60
				10/26/2009		39.88	--	3,541.17
				3/1/2010		40.51	--	3,540.54
				5/24/2010		40.22	--	3,540.83

Table 1
Monitoring Well Completion and Gauging Summary
Targa Midstream Services, L.P., Monument Gas Plant Gas Plant (GW-025)
Lea County, New Mexico

Well Information				Groundwater Data				
Well ID	Well Diameter (inches)	Well Depth from TOC	TOC Elevation	Date Gauged	Depth to Fluid	Depth to Water	LNAPL Thickness	Corrected Water Elevation
WP-22 continued	2	53.49	3,581.05	9/24/2010		36.32	--	3,544.73
				11/8/2010		36.08	--	3,544.97
WP-23	2	52.50	3,572.29	5/28/2009		37.19	--	3,535.10
				9/1/2009		37.52	--	3,534.77
				10/26/2009		37.68	--	3,534.61
				3/1/2010		37.98	--	3,534.31
				5/24/2010		38.04	--	3,534.25
				9/24/2010		37.44	--	3,534.85
				11/8/2010		37.03	--	3,535.26

Notes

All values are in feet, unless otherwise noted.

TOC - top of casing

Elevations are referenced to 1984 Geodetic Datum.

LNAPL sheens are presented as 0.00 foot thickness

Table 2
BTEX in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well ID	Sampling Date	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC Standard		0.01	0.75	0.75	0.62
WP-1	10/31/1995	5.100	ND	0.18	ND
	12/20/1995	5.000	ND	ND	ND
	2/19/1996	6.300	ND	ND	ND
	7/11/1996	2.500	ND	0.060	0.058
	10/11/1996	1.100	0.033	0.068	0.280
	1/17/1997	--	--	--	--
	2/27/1997	0.590	ND	0.012	0.005
	5/19/1997	0.200	0.001	0.008	0.001
	8/19/1997	1.300	ND	ND	0.130
	1/5/1998	1.200	ND	0.024	ND
	5/26/1998	1.500	ND	0.034	0.029
	10/28/1999	0.690	ND	ND	ND
	1/18/2000	0.640	ND	ND	ND
	7/19/2000	1.700	ND	0.039	ND
	1/26/2001	1.800	ND	0.0059	ND
	6/6/2002	1.930	<0.010	0.032	<0.020
	12/19/2002	2.240	<0.100	0.161	0.151
	6/19/2003	3.460	<0.025	0.146	0.080
	12/3/2003	1.600	0.011	0.143	0.029
	7/1/2004	1.100	<0.050	<0.0500	<0.0500
	12/27/2004	1.730	<0.050	<0.050	<0.050
	06/14/2005	1.730	0.00321	0.006	0.00326
	12/12/2005	1.920	<0.05	0.018	<0.100
	07/11/2006	1.530	0.00297	0.0331	0.0154
	12/13/2006	0.131	0.00292	0.00495	0.00404
	6/12/2007	0.750	<0.100	<0.100	<0.150
	12/6/2007	0.881	<0.01	0.0493	<0.015
	6/11/2008	0.276	<0.002	0.0777	<0.003
	11/13/2008	0.219	<0.01	0.0965	<0.015
	4/14/2009	0.151	<0.01	0.0527	<0.015
	10/27/2009	0.186	<0.002	0.0421	<0.003
	5/25/2010	0.107	<0.002	0.054	0.00316
	11/9/2010	0.148	<0.002	0.0634	<0.003
WP-4	6/12/2007	0.824	0.244	0.325	0.741
	12/6/2007	0.439	<0.01	0.0611	<0.015
	6/10/2008	0.133	0.0557	0.144	<0.06
	11/13/2008	0.135	<0.01	0.0827	<0.015
	4/14/2009	dry	dry	dry	dry
	10/28/2009	dry	dry	dry	dry
	5/24/2010	dry	dry	dry	dry
	11/9/2010	0.216	<0.002	0.056	<0.003
WP-4R	6/12/2007	0.0108	<0.010	<0.010	<0.0150
	12/6/2007	0.0232	<0.002	0.0151	<0.003
	6/10/2008	<0.0008	0.00427	0.00282	<0.003
	11/13/2008	0.00468	<0.002	<0.002	<0.003
	4/14/2009	0.01090	0.00235	<0.002	<0.003
	10/27/2009	0.01710	<0.002	<0.002	<0.003

Table 2
BTEX in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well ID	Sampling Date	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC Standard		0.01	0.75	0.75	0.62
WP-4R continued	5/24/2010	0.00348	<0.002	<0.002	<0.003
	11/9/2010	0.10800	<0.002	0.025	<0.003
WP-5	10/31/1995	0.140	ND	0.002	0.002
	12/20/1995	0.110	ND	0.001	ND
	2/19/1996	0.140	ND	ND	ND
	7/11/1996	0.180	ND	ND	ND
	10/11/1996	0.200	ND	0.0011	ND
	1/17/1997	0.260	0.0019	0.0022	ND
	2/27/1997	0.290	ND	0.0011	ND
	5/19/1997	0.210	ND	ND	ND
	8/19/1997	0.430	ND	ND	ND
	1/5/1998	0.750	ND	ND	ND
	5/26/1998	1.100	ND	0.0012	ND
	10/28/1999	0.230	ND	ND	ND
	1/18/2000	0.190	ND	ND	ND
	7/19/2000	0.150	ND	ND	ND
	1/26/2001	0.096	ND	ND	ND
	6/6/2002	0.089	0.002	<0.001	<0.002
	12/19/2002	0.339	0.002	<0.001	0.003
	6/19/2003	2.370	<0.005	<0.005	<0.010
	12/3/2003	3.970	<0.010	<0.010	<0.020
	7/1/2004	2.850	<0.050	<0.050	<0.050
	12/27/2004	2.740	<0.020	<0.020	<0.020
	06/14/2005	3.610	<0.020	0.0109	<0.040
	12/12/2005	6.260	<0.050	0.0147	<0.100
	07/11/2006	5.310	<0.05	<0.05	<0.1
	12/13/2006	0.128	<0.005	<0.005	<0.01
	6/12/2007	2.740	<0.100	<0.100	<0.150
	12/6/2007	3.520	<0.01	<0.01	<0.0150
	6/11/2008	2.310	<0.002	<0.002	<0.003
	11/13/2008	1.390	<0.04	<0.04	<0.06
	4/14/2009	dry	dry	dry	dry
	10/27/2009	0.309	<0.004	<0.004	<0.006
	5/24/2010	0.0171	<0.002	<0.002	<0.003
	11/8/2010	0.2210	<0.002	0.00972	<0.003
WP-6	10/31/1995	0.620	ND	0.880	0.180
	12/20/1995	0.290	ND	0.320	0.070
	2/19/1996	0.610	ND	0.630	ND
	7/11/1996	0.280	0.025	0.450	0.042
	10/11/1996	0.280	ND	0.910	0.500
	1/17/1997	0.180	ND	0.580	ND
	2/27/1997	0.260	ND	0.690	ND
	5/19/1997	--	--	--	--
	8/19/1997	--	--	--	--
	1/5/1998	--	--	--	--
	5/26/1998	--	--	--	--
	10/28/1999	--	--	--	--

Table 2
BTEX in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well ID	Sampling Date	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC Standard		0.01	0.75	0.75	0.62
WP-6 continued	1/18/2000	--	--	--	--
	7/19/2000	0.034	ND	0.160	ND
	1/26/2001	0.040	ND	0.130	0.0084
	06/07/2002	0.021	0.004	0.060	0.014
	06/14/2005	0.00808	0.0105	0.0155	0.0344
	07/11/2006	0.00351	0.00816	0.00444	0.01801
	6/13/2007	0.00128	<0.002	<0.002	<0.003
	12/5/2007	0.00128	<0.002	<0.002	<0.003
	6/10/2008	<0.0008	0.00784	0.00748	<0.003
	11/14/2008	0.117	<0.002	0.0180	<0.003
	4/14/2009	0.00148	<0.002	<0.002	<0.003
	10/28/2009	0.0384	<0.002	0.0202	<0.003
	5/25/2010	0.00148	<0.002	0.0202	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003
WP-7	10/31/1995	ND	ND	ND	ND
	12/20/1995	ND	ND	ND	ND
	2/19/1996	ND	ND	0.0010	ND
	7/11/1996	ND	ND	ND	0.0011
	10/11/1996	ND	ND	ND	ND
	1/17/1997	ND	ND	ND	ND
	2/27/1997	ND	ND	ND	ND
	5/19/1997	ND	ND	ND	ND
	8/19/1997	ND	ND	ND	ND
	1/5/1998	ND	ND	ND	ND
	5/26/1998	ND	ND	ND	ND
	10/28/1999	ND	ND	ND	ND
	1/18/2000	ND	ND	ND	ND
	7/19/2000	ND	ND	ND	ND
	1/26/2001	ND	ND	ND	ND
	07/01/2004	<0.001	<0.001	<0.001	<0.001
	06/14/2005	<0.001	<0.001	<0.001	<0.002
	07/11/2006	<0.001	<0.001	<0.001	<0.002
	6/13/2007	<0.0008	<0.002	<0.002	<0.003
	12/5/2007	<0.0008	<0.002	<0.002	<0.003
	6/10/2008	<0.0008	<0.002	<0.002	<0.003
	11/13/2008	<0.0008	<0.002	<0.002	<0.003
	4/13/2009	<0.0008	<0.002	<0.002	<0.003
	10/27/2009	<0.0008	<0.002	<0.002	<0.003
	5/24/2010	<0.0008	<0.002	<0.002	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003
WP-10	7/1/2004	1.980	<0.100	0.327	<0.100
	6/12/2007	4.070	<0.100	0.201	<0.150
	12/5/2007	4.980	<0.002	0.251	<0.003
	6/10/2008	4.090	<0.02	0.219	<0.03
	11/13/2008	4.470	<0.1	0.192	<0.15
	4/14/2009	3.54	<0.100	0.115	<0.150
	10/28/2009	3.73	<0.002	0.161	<0.003

Table 2
BTEX in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well ID	Sampling Date	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC Standard		0.01	0.75	0.75	0.62
WP-10 continued	5/25/2010	2.19	<0.1	0.140	<0.150
	11/8/2010	4.13	<0.04	0.205	<0.06
WP-11	7/1/2004	3.050	<0.005	<0.005	<0.005
	6/12/2007	5.510	<0.100	0.877	<0.150
	12/5/2007	6.470	0.00259	0.599	<0.003
	6/10/2008	5.850	<0.02	0.646	<0.03
	11/13/2008	6.050	<0.1	0.731	<0.15
	4/14/2009	4.91	<0.100	0.458	<0.150
	10/28/2009	5.21	<0.002	0.603	<0.003
	5/25/2010	4.02	<0.1	0.488	<0.150
	11/9/2010	4.76	<0.1	0.486	<0.150
WP-12	6/12/2007	0.956	0.149	0.558	<0.150
	12/5/2007	1.090	<0.02	0.155	<0.03
	6/10/2008	1.000	<0.04	0.182	<0.06
	11/14/2008	1.730	<0.02	0.433	<0.03
	4/14/2009	1.81	0.0539	0.214	<0.03
	10/28/2009	1.79	<0.002	0.264	<0.003
	5/25/2010	1.51	<0.04	0.302	0.183
	11/9/2010	1.37	<0.02	0.215	<0.03
WP-13	12/20/1995	5.100	ND	0.170	ND
	2/19/1996	5.700	ND	0.150	ND
	7/11/1996	3.600	ND	0.130	ND
	10/11/1996	3.400	ND	0.500	0.320
	1/17/1997	2.700	0.063	0.700	0.140
	2/27/1997	--	--	--	--
	5/19/1997	--	--	--	--
	8/19/1997	--	--	--	--
	1/5/1998	--	--	--	--
	5/26/1998	--	--	--	--
	10/28/1999	--	--	--	--
	1/18/2000	--	--	--	--
	7/19/2000	1.800	ND	0.160	ND
	1/26/2001	1.300	ND	0.057	ND
	6/7/2002	0.842	0.022	0.123	0.074
	6/19/2003	1.110	0.043	0.200	<0.121
	07/01/2004	0.586	<0.100	<0.100	<0.100
	06/14/2005	0.804	0.00721	0.064	0.015
	07/11/2006	0.415	0.00553	0.0331	0.0154
	6/12/2007	0.451	<0.100	<0.100	<0.150
	12/6/2007	0.614	0.0215	0.0221	<0.03
	6/10/2008	0.273	0.109	0.163	<0.06
	11/13/2008	0.232	<0.01	0.0128	<0.015
	4/13/2009	0.219	<0.002	<0.002	<0.003
	10/27/2009	0.168	<0.002	0.00501	<0.003
	5/25/2010	0.0575	0.00208	0.00442	<0.003
	11/9/2010	0.0647	<0.002	0.00999	<0.003

Table 2
BTEX in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well ID	Sampling Date	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC Standard		0.01	0.75	0.75	0.62
WP-14	12/20/1995	0.120	ND	0.002	0.021
	2/19/1996	0.081	ND	0.001	ND
	7/11/1996	0.027	ND	ND	ND
	10/11/1996	0.029	0.0014	0.0061	0.012
	1/17/1997	ND	ND	ND	ND
	2/27/1997	0.027	0.0015	0.0016	0.0016
	5/19/1997	0.032	0.0014	0.0013	ND
	8/19/1997	0.065	ND	0.055	0.055
	1/5/1998	0.030	ND	0.0029	0.0065
	5/26/1998	0.055	ND	0.060	0.046
	10/28/1999	0.011	ND	0.015	0.0308
	1/18/2000	0.010	0.001	0.017	0.024
	7/19/2000	0.029	ND	0.007	0.0054
	1/26/2001	0.018	ND	0.011	0.014
	6/7/2002	0.012	0.002	0.009	0.021
	6/19/2003	0.025	0.006	0.011	0.034
	07/01/2004	0.199	<0.020	<0.020	<0.020
	12/12/2005	0.274	<0.005	<0.005	<0.010
	07/11/2006	0.105	0.00214	0.00426	0.00797
	12/13/2006	0.221	0.00265	0.00354	0.00769
	6/12/2007	0.601	<0.100	<0.100	<0.150
	12/5/2007	0.227	<0.002	0.0244	<0.003
	6/10/2008	0.316	<0.002	<0.002	<0.003
	11/14/2008	0.194	<0.01	0.0116	<0.015
	4/14/2009	0.414	<0.01	0.0197	<0.015
	10/28/2009	0.220	<0.002	0.0217	<0.003
	5/24/2010	0.0848	0.00445	<0.004	<0.006
WP-15	6/12/2007	0.941	<0.100	0.206	<0.150
	12/5/2007	0.866	<0.002	0.0973	<0.003
	6/10/2008	N/S	N/S	N/S	N/S
	11/14/2008	0.660	<0.01	0.0788	<0.015
	4/14/2009	0.575	0.212	0.101	0.137
	10/28/2009	--	--	--	--
	5/24/2010	--	--	--	--
WP-16	08/09/2005	0.00438	<0.001	<0.001	<0.002
	07/11/2006	<0.001	0.000518	<0.001	<0.002
	12/13/2006	0.000416	0.00242	0.00065	0.004301
	6/12/2007	<0.004	<0.010	<0.010	<0.015
	12/5/2007	0.00198	<0.002	<0.002	<0.003
	6/11/2008	<0.0008	<0.002	<0.002	<0.003
	11/14/2008	<0.0008	<0.002	<0.002	<0.003
	4/13/2009	0.00210	<0.002	<0.002	<0.003
	10/27/2009	0.00191	<0.002	<0.002	<0.003
	5/24/2010	<0.0008	<0.002	<0.002	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003

Table 2
BTEX in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well ID	Sampling Date	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC Standard		0.01	0.75	0.75	0.62
WP-17	08/09/2005	5.280	0.0909	1.220	0.2828
	07/11/2006	6.350	0.0399	0.794	0.214
	12/13/2006	5.380	<0.100	0.438	<0.200
	6/13/2007	5.380	0.118	1.730	0.752
	6/10/2008	N/S	N/S	N/S	N/S
	11/14/2008	dry	dry	dry	dry
	4/14/2009	3.75	0.420	0.711	0.203
	10/28/2009	--	--	--	--
	5/24/2010	--	--	--	--
	11/8/2010	2.61	<0.04	1.47	1.31
WP-18	08/09/2005	1.030	0.0294	0.354	0.2329
	07/11/2006	N/S	N/S	N/S	N/S
	12/12/2006	0.428	<0.100	0.0735	0.049
	6/13/2007	0.503	<0.020	0.216	0.14
	6/10/2008	N/S	N/S	N/S	N/S
	11/14/2008	0.399	<0.002	0.121	0.0703
	4/14/2009	0.380	0.142	0.246	0.163
	10/28/2009	--	--	--	--
	5/24/2010	0.343	<0.01	0.302	0.100
	11/8/2010	0.136	<0.004	0.0550	0.0262
WP-19	1/6/2009	<0.0008	<0.002	<0.002	<0.003
	4/13/2009	<0.0008	<0.002	<0.002	<0.003
	10/27/2009	<0.0008	<0.002	<0.002	<0.003
	5/24/2010	<0.0008	<0.002	<0.002	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003
WP-20	1/6/2009	<0.0008	<0.002	<0.002	<0.003
	4/13/2009	<0.0008	<0.002	<0.002	<0.003
	10/27/2009	<0.0008	<0.002	<0.002	<0.003
	5/24/2010	<0.0008	<0.002	<0.002	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003
WP-21	5/28/2009	<0.0008	<0.002	<0.002	<0.003
	10/27/2009	0.0011	<0.002	<0.002	<0.003
	5/24/2010	<0.0008	<0.002	<0.002	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003
WP-22	5/28/2009	<0.0008	<0.002	<0.002	<0.003
	10/27/2009	0.000872	<0.002	<0.002	<0.003
	5/24/2010	<0.0008	<0.002	<0.002	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003
WP-23	5/28/2009	0.00145	<0.002	<0.002	<0.003
	10/27/2009	0.00588	<0.002	<0.002	<0.003
	5/24/2010	<0.0008	<0.002	<0.002	<0.003
	11/8/2010	<0.0008	<0.002	<0.002	<0.003

Table 2
BTEX in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well ID	Sampling Date	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC Standard		0.01	0.75	0.75	0.62
Duplicates					
WP-1	12/3/2003	1.680	0.012	0.155	0.023
WP-10	7/1/2004	1.910	<0.200	0.322	<0.200
WP-5	12/27/2004	2.450	<0.020	<0.020	<0.020
WP-1	06/14/2005	1.630	0.00256	0.00527	0.00324
WP-14	12/12/2005	0.274	<0.005	<0.005	<0.010
WP-1	07/11/2006	1.620	<0.01	0.0288	<0.02
WP-18	12/12/2006	0.428	<0.100	0.0735	0.049
WP-14	12/13/2006	0.200	0.00301	0.00371	0.00758
WP-16	6/12/2007	<0.004	<0.010	<0.010	<0.015
WP-16	12/5/2007	0.00162	<0.002	<0.002	<0.003
WP-16	6/11/2008	<0.0008	<0.002	<0.002	<0.003
WP-16/DUP-1	11/14/2008	0.00249	<0.002	<0.002	<0.003
WP-7/DUP-01	4/13/2009	<0.0008	<0.002	<0.002	<0.003
WP-21/DUP-1	5/28/2009	<0.0008	<0.002	<0.002	<0.003
WP-13/DUP-1	10/27/2009	0.143	<0.002	0.00528	<0.003
WP-19/DUP-1	5/24/2010	<0.0008	<0.002	<0.002	<0.003
WP-19/DUP-1	11/8/2010	<0.0008	<0.002	<0.002	<0.003

Notes

NMWQCC - New Mexico Water Quality Control Commission Human Health Standard

Analyses after 1/2007 performed by DHL Analytical, Inc., Round Rock, Texas

Results reported in milligrams/Liter (mg/L)

ND - not detected

< Less than method detection limit

-- Product in well - no sample collected

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
WP-1	2/27/1997	ND	1.3	ND	0.02	ND	ND	ND	ND
	5/19/1997	ND	2.6	ND	0.15	0.1	ND	ND	ND
	8/19/1997	ND	1.5	ND	0.03	ND	ND	ND	ND
	1/5/1998	ND	0.8	ND	0.03	ND	ND	ND	ND
	5/26/1998	ND	0.7	ND	ND	ND	ND	ND	ND
	10/28/1999	0.0519	7.32	ND	ND	ND	ND	ND	ND
	1/18/2000	0.0447	4.9	ND	ND	ND	ND	ND	ND
	7/19/2000	0.0333	2.77	ND	ND	ND	ND	ND	ND
	1/26/2001	0.0361	4.23	ND	ND	ND	ND	ND	ND
	6/6/2002	0.017	1.9	0.001	<0.002	<0.011	<0.002	<0.004	<0.002
	6/19/2003	0.018	1.74	<0.001	<0.002	<0.011	<0.0005	<0.004	<0.002
	7/1/2004	<0.005	1.44	<0.001	<0.005	<0.010	<0.0002	<0.010	<0.003
	06/14/2005	0.0422	12.1	0.0052	<0.005	0.035	<0.001	<0.004	<0.005
	07/11/2006	0.0354	2.02	<0.0173	<0.0174	<0.0074	0.00021	<0.0751	<0.0101
	6/12/2007	0.00535	3.61	<0.0003	<0.01	0.0014	<0.00008	<0.002	<0.001
	12/6/2007	0.0102	4.07	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	6/11/2008	0.0195	2.20	<0.0003	<0.002	<0.0003	<0.0004	<0.002	<0.001
	11/13/2008	0.00812	3.77	<0.0003	<0.002	<0.0003	0.0000975	<0.002	<0.001
	4/14/2009	0.0164	3.18	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	10/27/2009	0.0148	5.16	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	5/25/2010	0.0165	4.30	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/9/2010	0.0146	5.51	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-4	6/12/2007	<0.002	3.75	<0.0003	<0.002	0.0019	<0.00008	<0.002	<0.001
	12/6/2007	<0.002	3.56	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	0.00235	3.30	<0.0003	<0.002	0.000450	<0.00008	0.00214	<0.001
	11/13/2008	<0.002	3.48	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	4/14/2009	dry	dry	dry	dry	dry	dry	dry	dry
	10/28/2009	dry	dry	dry	dry	dry	dry	dry	dry
	5/24/2010	dry	dry	dry	dry	dry	dry	dry	dry
	11/9/2010	<0.002	6.50	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
WP-4R	6/12/2007	0.008	0.580	<0.0003	<0.01	0.000631	<0.00008	0.00229	<0.001
	12/6/2007	0.00297	1.3	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	0.0186	0.149	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/13/2008	0.00562	0.142	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	4/14/2009	0.0135	0.295	<0.0003	<0.002	0.000323	<0.00008	<0.002	<0.001
	10/27/2009	0.00467	0.404	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	5/24/2010	0.00753	0.242	<0.0003	<0.002	<0.003	<0.00008	<0.002	<0.001
	11/9/2010	0.00346	0.362	<0.0003	<0.002	<0.003	<0.00008	<0.002	<0.001
WP-5	2/27/1997	ND	0.5	ND	ND	ND	ND	ND	ND
	5/19/1997	ND	1.26	ND	0.08	ND	ND	ND	ND
	8/19/1997	ND	0.05	ND	ND	ND	ND	ND	ND
	1/5/1998	ND	0.21	ND	ND	ND	ND	ND	ND
	5/26/1998	ND	0.03	ND	ND	ND	ND	ND	ND
	10/28/1999	0.00584	0.0468	ND	ND	ND	ND	0.00755	ND
	1/18/2000	0.00903	0.0235	ND	ND	ND	ND	ND	ND
	7/19/2000	0.00837	0.0313	ND	ND	ND	ND	ND	ND
	1/26/2001	0.0071	0.0219	ND	ND	ND	ND	ND	ND
	6/6/2002	<0.008	0.026	0.001	<0.002	<0.011	<0.002	<0.004	<0.002
	6/19/2003	<0.008	0.006	<0.001	<0.002	<0.011	<0.0005	<0.004	<0.002
	7/1/2004	<0.005	1.19	<0.001	<0.005	<0.010	<0.0002	<0.010	<0.003
	06/14/2005	<0.008	0.188	0.0013	0.0816	0.0421	<0.001	<0.004	<0.005
	07/11/2006	<0.0426	0.755	<0.0173	<0.0174	<0.0074	0.00014	<0.0751	<0.0101
	6/12/2007	<0.002	0.164	<0.0003	<0.002	<0.0003	<0.00008	0.0026	<0.001
	12/6/2007	<0.002	0.137	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	6/11/2008	0.00269	0.207	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/13/2008	<0.002	0.209	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	4/14/2009	dry	dry	dry	dry	dry	dry	dry	dry
	10/27/2009	<0.002	0.216	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	5/24/2010	0.00251	0.404	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/8/2010	<0.002	0.114	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-6	2/27/1997	ND	0.66	ND	0.14	ND	ND	ND	ND

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
WP-6 continued	7/19/2000	0.00923	0.36	ND	0.0165	ND	ND	ND	ND
	1/26/2001	ND	0.284	ND	ND	ND	ND	ND	ND
	07/01/2004	<0.008	0.185	0.002	<0.002	<0.011	<0.002	<0.004	<0.002
	06/14/2005	<0.008	0.132	<0.001	<0.005	<0.011	<0.001	<0.004	<0.005
	07/11/2006	<0.0426	0.101	<0.0173	<0.0174	<0.0074	0.00017	<0.0751	<0.0101
	6/13/2007	0.00403	0.0737	<0.0003	<0.01	<0.0003	<0.00008	0.00791	<0.001
	12/5/2007	<0.002	0.0572	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	0.00293	0.0458	<0.0003	0.00502	<0.0003	<0.00008	<0.002	<0.001
	11/14/2008	0.00535	0.0496	<0.0003	0.00525	<0.0003	<0.00008	<0.002	<0.001
	4/14/2009	<0.002	0.0378	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	10/28/2009	<0.002	0.0374	<0.0003	0.00215	<0.0003	<0.00008	<0.002	<0.001
	5/25/2010	0.00327	0.045	<0.0003	0.0131	<0.0003	<0.00008	<0.002	<0.001
	11/8/2010	<0.002	0.0315	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-7	2/27/1997	ND	0.06	ND	ND	ND	ND	ND	ND
	5/19/1997	ND	0.52	ND	ND	ND	ND	ND	ND
	8/19/1997	ND	0.17	ND	ND	ND	ND	ND	ND
	1/5/1998	ND	0.2	ND	ND	ND	ND	ND	ND
	5/26/1998	ND	0.045	ND	ND	ND	ND	ND	ND
	10/28/1999	0.0247	0.0313	ND	0.0415	ND	0.0014	0.0142	ND
	1/18/2000	0.0252	0.0222	ND	ND	ND	ND	0.00794	ND
	7/19/2000	0.019	0.0265	ND	ND	ND	0.000908	0.00551	ND
	1/26/2001	0.0319	0.023	ND	ND	ND	ND	0.0138	ND
	6/7/2002	0.013	0.017	0.001	<0.002	<0.011	<0.002	<0.004	<0.002
	6/19/2003	<0.008	0.003	<0.001	<0.002	<0.011	<0.0005	<0.004	<0.002
	7/1/2004	<0.005	0.581	<0.001	<0.005	<0.010	<0.0002	<0.010	<0.003
	06/14/2005	0.0401	0.0325	<0.001	0.2	0.0251	<0.001	<0.004	<0.005
	07/11/2006	0.0161	0.0315	<0.0173	<0.0174	<0.0074	0.00012	<0.0751	<0.0101
	6/13/2007	<0.002	0.0388	<0.0003	0.015	0.00342	<0.00008	<0.002	<0.001
	12/5/2007	0.0128	0.022	<0.0003	0.0272	<0.0003	<0.00008	0.00929	<0.001
	6/10/2008	0.0113	0.0312	<0.0003	0.0200	<0.0003	<0.00008	0.00892	<0.001
	11/13/2008	0.0157	0.0213	<0.0003	0.0499	<0.0003	<0.00008	0.0167	<0.001
	4/13/2009	0.0135	0.0183	<0.0003	0.0523	<0.0003	<0.00008	0.0138	<0.001
	10/27/2009	0.0161	0.0178	<0.0003	0.122	<0.0003	<0.00008	0.0115	<0.001
	5/24/2010	0.0161	0.023	<0.0003	0.0316	<0.0003	<0.00008	0.0132	<0.001

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
WP-7 continued	11/8/2010	0.0192	0.0317	<0.0003	0.0075	<0.0003	<0.00008	0.0173	<0.001
WP-10	7/1/2004	<0.005	1.71	<0.001	<0.005	<0.010	<0.0002	<0.010	<0.003
	6/12/2007	0.00232	1.82	<0.0003	0.00581	0.000397	<0.00008	0.00386	<0.001
	12/5/2007	<0.002	1.74	<0.0003	0.00315	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	<0.002	2.10	<0.0003	0.00647	<0.0003	<0.00008	<0.002	<0.001
	11/13/2008	<0.002	1.67	<0.0003	0.00568	<0.0003	<0.00008	<0.002	<0.001
	4/14/2009	<0.002	1.95	<0.0003	0.00649	<0.0003	<0.00008	<0.002	<0.001
	10/28/2009	<0.002	2.05	<0.0003	0.00758	<0.0003	<0.00008	<0.002	<0.001
	5/25/2010	<0.002	2.03	<0.0003	0.00770	<0.0003	<0.00008	<0.002	<0.001
	11/8/2010	<0.002	2.37	<0.0003	0.00453	<0.0003	<0.00008	<0.002	<0.001
WP-11	7/1/2004	<0.005	0.049	<0.001	<0.005	<0.010	<0.0002	<0.010	<0.003
	6/12/2007	<0.002	2.16	<0.0003	0.00685	0.000778	<0.00008	0.00416	<0.001
	12/5/2007	<0.002	2.16	<0.0003	0.00546	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	<0.002	2.21	<0.0003	0.00673	<0.0003	<0.00008	<0.002	<0.001
	11/13/2008	<0.002	2.09	<0.0003	0.00778	<0.0003	<0.00008	<0.002	<0.001
	4/14/2009	<0.002	2.40	<0.0003	0.00779	<0.0003	<0.00008	<0.002	<0.001
	10/28/2009	<0.002	2.21	<0.0003	0.00838	<0.0003	<0.00008	<0.002	<0.001
	5/25/2010	<0.002	2.30	<0.0003	0.00870	<0.0003	<0.00008	<0.002	<0.001
	11/9/2010	<0.002	2.24	<0.0003	0.00732	<0.0003	<0.00008	<0.002	<0.001
WP-12	6/12/2007	0.0479	1.03	<0.0003	0.00783	0.00043	<0.00008	0.00722	<0.001
	12/5/2007	0.0302	1.18	<0.0003	0.00648	0.000363	<0.00008	<0.002	<0.001
	6/10/2008	0.0429	1.13	<0.0003	0.00754	0.000404	<0.00008	<0.002	<0.001
	11/14/2008	0.0522	1.20	<0.0003	0.00800	0.000402	<0.00008	<0.002	<0.001
	4/14/2009	0.00833	1.18	<0.0003	0.00734	0.000598	<0.00008	<0.002	<0.001
	10/28/2009	0.0144	1.09	<0.0003	0.00743	<0.0003	<0.00008	<0.002	<0.001
	5/25/2010	0.0158	1.12	<0.0003	0.00751	<0.0003	<0.00008	<0.002	<0.001
	11/9/2010	0.0228	1.30	<0.0003	0.00678	0.000559	<0.00008	<0.002	<0.001
WP-13	7/19/2000	ND	1.89	ND	ND	ND	ND	ND	ND
	1/26/2001	0.00586	1.95	ND	ND	ND	ND	ND	ND
	6/7/2002	0.01	1.63	<0.001	<0.002	<0.011	<0.002	<0.004	<0.002
	6/19/2003	<0.008	1.07	<0.001	<0.002	<0.011	<0.0005	0.012	<0.002

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
WP-13 continued	07/01/2004	<0.005	1.19	<0.001	<0.005	<0.010	<0.0002	<0.010	<0.003
	06/14/2005	0.0094	0.487	<0.001	<0.005	0.0306	<0.001	<0.004	<0.005
	07/11/2006	<0.0426	0.302	<0.0173	<0.0174	<0.0074	0.00018	<0.0751	<0.0101
	6/12/2007	0.00246	0.208	<0.0003	<0.002	0.00108	<0.00008	0.00338	<0.001
	12/6/2007	<0.002	0.35	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	<0.002	0.175	<0.0003	<0.002	0.000757	<0.0004	0.0965	<0.001
	11/13/2008	<0.002	0.341	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	4/13/2009	<0.002	0.271	<0.0003	<0.002	0.000324	<0.00008	<0.002	<0.001
	10/27/2009	<0.002	0.199	<0.0003	<0.002	0.00525	<0.00008	<0.002	<0.001
	5/25/2010	<0.002	0.106	<0.0003	0.00435	<0.0003	<0.00008	<0.002	<0.001
	11/9/2010	<0.002	0.171	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-14	2/27/1997	ND	0.46	ND	ND	ND	ND	ND	ND
	5/19/1997	ND	0.68	ND	ND	ND	ND	ND	ND
	8/19/1997	ND	0.45	ND	ND	ND	ND	ND	ND
	1/5/1998	ND	0.36	ND	ND	ND	ND	ND	ND
	5/26/1998	ND	0.080	ND	ND	ND	ND	ND	ND
	10/28/1999	0.00773	0.0338	ND	ND	ND	ND	ND	ND
	1/18/2000	0.00819	0.0405	ND	ND	ND	ND	ND	ND
	7/19/2000	0.00991	0.0502	ND	ND	ND	ND	ND	ND
	1/26/2001	0.0164	0.251	ND	ND	ND	ND	ND	ND
	6/7/2002	<0.008	0.02	0.002	<0.002	<0.011	<0.002	<0.004	<0.002
	07/01/2004	<0.008	0.020	0.002	<0.002	<0.011	<0.002	<0.004	<0.002
	06/14/2005	0.0335	0.142	<0.001	<0.005	0.0063	<0.001	<0.004	<0.005
	07/11/2006	<0.0426	0.107	<0.0173	<0.0174	<0.0074	0.00011	<0.0751	<0.0101
	6/12/2007	0.00242	0.0756	<0.0003	0.00435	<0.0003	<0.00008	0.00601	<0.001
	12/5/2007	<0.002	0.0365	<0.0003	0.00343	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	<0.002	0.0986	<0.0003	0.00348	<0.0003	<0.00008	0.00378	<0.001
	11/14/2008	<0.002	0.0717	<0.0003	0.00448	<0.0003	<0.00008	0.00235	<0.001
	4/14/2009	<0.002	0.0778	<0.0003	0.00309	<0.0003	<0.00008	<0.002	<0.001
	10/28/2009	<0.002	0.0979	<0.0003	0.00349	<0.0003	<0.00008	<0.002	<0.001
	5/25/2010	<0.002	0.0555	<0.0003	0.00382	<0.0003	<0.00008	<0.002	<0.001
WP-15	6/12/2007	<0.002	0.598	<0.0003	0.00692	0.000332	<0.00008	0.00521	<0.001

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
WP-15 continued	12/5/2007	<0.002	0.513	<0.0003	0.00705	<0.0003	<0.00008	<0.002	<0.001
	6/10/2008	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
	11/14/2008	<0.002	0.656	<0.0003	0.00854	<0.0003	<0.00008	<0.002	<0.001
	4/14/2009	<0.002	0.774	<0.0003	0.00758	0.000483	<0.00008	<0.002	<0.001
	10/28/2009	--	--	--	--	--	--	--	--
	5/24/2010	--	--	--	--	--	--	--	--
WP-16	07/11/2006	<0.0426	0.0735	<0.0173	<0.0174	<0.0074	0.00014	<0.0751	<0.0101
	6/12/2007	0.00674	0.0953	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	12/5/2007	0.00363	0.0911	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	6/11/2008	0.00539	0.0957	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/14/2008	0.0498	0.922	<0.0003	0.0344	0.00197	<0.00008	<0.002	<0.001
	4/13/2009	0.00553	0.0927	0.000891	<0.002	<0.0003	<0.00008	<0.002	<0.001
	10/27/2009	0.00438	0.0897	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	5/24/2010	0.00493	0.0918	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/10/2010	0.00442	0.119	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-17	07/11/2006	0.0991	82.9	<0.0692	<0.0698	<0.0296	<0.00025	0.29	<0.0405
	6/13/2007	0.0062	80.1	<0.0003	<0.01	0.00568	<0.00008	<0.002	<0.001
	6/10/2008	dry	dry	dry	dry	dry	dry	dry	dry
	11/14/2008	dry	dry	dry	dry	dry	dry	dry	dry
	4/14/2009	<0.002	69.2	<0.0003	<0.002	0.000724	<0.00008	<0.002	<0.001
	10/28/2009	--	--	--	--	--	--	--	--
	5/24/2010	--	--	--	--	--	--	--	--
	11/10/2010	0.0266	62.4	<0.0003	0.00206	0.00270	0.000161	<0.002	<0.001
WP-18	07/11/2006	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
	6/13/2007	0.00774	1.46	<0.0003	<0.01	0.00182	<0.00008	<0.002	<0.001
	6/10/2008	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
	11/14/2008	<0.002	3.28	<0.0003	0.00257	<0.0003	<0.00008	0.00267	<0.001
	4/14/2009	0.00578	2.34	<0.0003	<0.002	0.000395	<0.00008	<0.002	<0.001
	10/28/2009	--	--	--	--	--	--	--	--
	5/24/2010	0.00950	2.21	<0.0003	0.00244	<0.0003	<0.00008	<0.002	<0.001
	11/10/2010	0.01280	0.272	<0.0003	<0.002	<0.0003	<0.00008	0.00312	<0.001

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
WP-19	1/6/2009	0.0851	0.180	<0.0003	<0.002	0.0113	<0.00008	0.0131	<0.001
	4/13/2009	0.00593	0.0957	<0.0003	<0.002	<0.0003	<0.00008	0.00743	<0.001
	10/27/2009	0.00544	0.0877	<0.0003	<0.002	0.000354	<0.00008	0.00557	<0.001
	5/24/2010	0.00641	0.0756	0.000306	<0.002	<0.0003	<0.00008	0.00688	<0.001
	11/8/2010	0.0119	0.0398	<0.0003	<0.002	<0.0003	<0.00008	0.00893	<0.001
WP-20	1/6/2009	0.00541	0.110	<0.0003	<0.002	0.00103	<0.00008	0.00456	<0.001
	4/13/2009	0.00635	0.0717	0.000334	<0.002	<0.0003	<0.00008	0.00413	<0.001
	10/27/2009	0.00777	0.0519	<0.0003	<0.002	<0.0003	<0.00008	0.00431	<0.001
	5/24/2010	0.0114	0.0466	0.000372	<0.002	<0.0003	<0.00008	0.00511	<0.001
	11/8/2010	0.0105	0.0513	<0.0003	<0.002	<0.0003	<0.00008	0.00572	<0.001
WP-21	5/28/2009	--	--	--	--	--	--	--	--
	10/27/2009	0.0188	0.0216	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	5/24/2010	0.0234	0.0220	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/8/2010	0.0241	0.0504	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-22	5/28/2009	--	--	--	--	--	--	--	--
	10/27/2009	<0.002	0.0435	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	5/24/2010	<0.002	0.0414	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/8/2010	<0.002	0.0388	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-23	5/28/2009	--	--	--	--	--	--	--	--
	10/27/2009	0.0149	0.210	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	5/24/2010	0.0227	0.083	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
	11/8/2010	0.0237	0.059	<0.0003	<0.002	<0.0003	<0.00008	0.00201	<0.001
Duplicates									
WP-10	7/1/2004	<0.005	1.21	<0.001	<0.005	<0.010	<0.0002	<0.010	<0.003
WP-1	06/14/2005	0.0526	12.3	0.003	<0.005	0.0396	<0.001	<0.004	<0.005
WP-1	07/11/2006	0.0265	2.08	<0.0173	<0.0174	<0.0074	0.00026	<0.0751	<0.0101
WP-16	6/12/2007	0.00605	0.0867	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-16	12/5/2007	0.00417	0.0927	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-16	6/11/2008	0.00417	0.0929	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-16/DUP-1	11/14/2008	0.0126	0.237	<0.0003	0.00654	0.00158	<0.00008	<0.002	<0.001

Table 3
Dissolved Metals in Groundwater Summary
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NMWQCC Standard		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
Duplicates									
WP-7/DUP-01	4/13/2009	0.0134	0.0177	<0.0003	0.0508	<0.0003	<0.00008	0.0144	<0.001
WP-21/DUP-1	5/28/2009	--	--	--	--	--	--	--	--
WP-13/DUP-1	10/27/2009	<0.002	0.182	<0.0003	<0.002	<0.0003	<0.00008	<0.002	<0.001
WP-19/DUP-1	5/24/2010	0.008	0.0736	0.000488	<0.002	<0.00150	<0.00008	0.00763	<0.001
WP-19/DUP-1	11/8/2010	0.0118	0.0441	<0.0003	<0.002	<0.0003	<0.00008	0.00933	<0.001

Notes

Results reported in milligrams/Liter (mg/L)

< - Less than method detection limit

-- - no sample collected

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-1	10/31/1995	--	--	--	--	30	ND	--	907
	12/20/1995	--	--	--	--	16	ND	--	798
	2/19/1996	--	--	--	--	21	ND	--	1,146
	7/11/1996	--	--	--	--	78	9	--	1,369
	10/11/1996	--	--	--	--	202	8	--	1,481
	2/27/1997	120	39	5	--	277	9	--	1,389
	5/19/1997	676	90.3	28	--	594	8,310	--	14,099
	8/19/1997	346	44.8	10	--	226	29	--	1,530
	1/5/1998	122	26.3	7	--	92	9	--	1,319
	5/26/1998	61.6	22.4	4.0	--	31	4	--	--
	10/28/1999	123	70.9	5.16	--	28	6.53	--	851
	1/18/2000	107	62.3	5.63	--	29.4	5.4	--	890
	7/19/2000	77.1	38.1	4.74	--	74.9	23	--	1,070
	1/26/2001	98	57.2	5.6	--	22.4	3.5	--	540
	6/6/2002	--	--	--	--	97.5	7.8	--	1,070
	12/19/2002	--	--	--	--	97.5	22.9	--	992
	6/19/2003	--	--	--	--	148	30.1	--	946
	12/3/2003	--	--	--	--	186	<0.50	--	983
	7/1/2004	--	--	--	--	91.8	<5.00	--	1,010
	12/27/2004	--	--	--	--	<5.00	<5.00	--	1,028
	06/14/2005	--	--	--	--	49.2	3.12	--	854
	12/12/2005	--	--	--	--	23.7	14.9	--	698
	07/11/2006	--	--	--	--	19.9	<5	--	672
	12/13/2006	86.6	62.2	4.51	90.2	15.2	5.24	618	764
	6/12/2007	82.0	47.0	4.38	92.2	20.9	<10	608	620
	12/6/2007	79.1	45.4	3.84	72.2	26.2	<1	547	722
	6/11/2008	73.9	41.7	3.69	70.1	36.4	<1	520	627
	11/13/2008	76.1	45.8	4.55	65.1	27.6	<1	539	714
	4/14/2009	81.8	44.9	4.11	65.0	38.6	<1	553	594
	10/27/2009	85.9	50.7	3.99	60.5	40.3	<1	552	596
	5/25/2010	90.9	53.0	4.21	57.7	48.1	1.10	550	685
	11/9/2010	90.7	51.5	4.07	48.3	48.8	<1	552	649
WP-4	6/12/2007	41.3	35.8	3.06	570	161	<10	1,130	1,510
	12/6/2007	35.8	24.4	2.51	466	126	<1	1,120	1,530

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-4 continued	6/10/2008	44	31.5	2.68	415	151	6.58	1,030	1,370
	11/13/2008	46.3	34.0	2.88	398	127	10.2	1,070	1,450
	4/14/2009	dry	dry	dry	dry	dry	dry	dry	dry
	10/28/2009	dry	dry	dry	dry	dry	dry	dry	dry
	5/24/2010	dry	dry	dry	dry	dry	dry	dry	dry
	11/9/2010	74.2	58.6	3.1	241	60.9	<1	966	1,070
WP-4R	6/12/2007	71.4	37.3	3.69	425	244	69.9	864	1,410
	12/6/2007	64.6	28.7	3.25	405	196	75.9	871	1,370
	6/10/2008	67	32	3.5	337	229	141	760	1,370
	11/13/2008	67.5	31.1	4.12	336	200	132	724	1,380
	4/14/2009	56.2	25.9	3.11	331	155	101	786	1,270
	10/27/2009	58.0	28.0	2.86	373	127	80	836	1,210
	5/24/2010	53.9	23.9	3.74	374	122	69.8	836	1,220
	11/9/2010	70.0	35.8	3.00	283	116	61.2	889	1,190
WP-5	10/31/1995	--	--	--	--	6,700	2,960	--	16,229
	12/20/1995	--	--	--	--	7,500	2,670	--	17,087
	2/19/1996	--	--	--	--	9,000	3,090	--	20,202
	7/11/1996	--	--	--	--	6,250	2,880	--	15,321
	10/11/1996	--	--	--	--	6,150	2,800	--	15,024
	1/17/1997	--	--	--	--	6,350	3,110	--	15,833
	2/27/1997	--	--	--	--	6,300	2,800	--	15,190
	5/19/1997	--	--	--	--	6,820	2,440	--	15,288
	8/19/1997	--	--	--	--	14,200	5,550	--	32,222
	1/5/1998	--	--	--	--	5,760	2,900	--	14,579
	5/26/1998	--	--	--	--	6,600	2,800	--	--
	10/28/1999	--	--	--	--	8,410	3,830	--	20,200
	1/18/2000	--	--	--	--	9,340	4,780	--	23,700
	7/19/2000	--	--	--	--	9,530	1,400	--	22,000
	1/26/2001	--	--	--	--	8,790	9,400	--	15,700
	6/6/2002	--	--	--	--	6,380	3,960	--	16,100
	12/19/2002	--	--	--	--	5,140	2,580	--	11,700
	6/19/2003	--	--	--	--	1,600	972	--	5,090
	12/3/2003	--	--	--	--	886	401	--	3,300

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-5 continued	7/1/2004	--	--	--	--	427	239	--	2,500
	12/27/2004	--	--	--	--	584	475	--	2,715
	06/14/2005	--	--	--	--	385	138	--	1,880
	12/12/2005	--	--	--	--	1,040	206	--	3,430
	07/11/2006	--	--	--	--	1,320	431	--	3,980
	12/13/2006	14.5	6.58	14.9	888	504	173	1,100	2,180
	6/12/2007	32.0	17.2	16.0	1,240	1,240	172	1,140	3,640
	12/6/2007	25.4	12.1	14.0	1,020	869	102	1,160	2,950
	6/11/2008	37.4	21.9	18.4	1,310	1,470	181	1,230	3,640
	11/13/2008	32.3	18.9	15.4	1,120	987	62.0	1,170	3,110
	4/14/2009	dry	dry	dry	dry	dry	dry	dry	dry
	10/27/2009	24.9	11.5	11.5	752	416	84.7	1,080	1,990
	5/24/2010	36.6	16.3	12.7	666	465	27.5	1,030	1,990
	11/8/2010	101	30.9	16.0	437	274	364	702	1,740
WP-6	10/31/1995	--	--	--	--	2,100	53	--	5,271
	12/20/1995	--	--	--	--	1,900	28	--	5,259
	2/19/1996	--	--	--	--	1,500	21	--	4,718
	7/11/1996	--	--	--	--	1,520	34	--	4,724
	10/11/1996	--	--	--	--	1,670	17	--	3,678
	1/17/1997	--	--	--	--	1,500	268	--	4,371
	2/27/1997	189	134	26	--	1,420	71	--	4,654
	7/19/2000	144	150	17.8	--	1,660	46	--	4,310
	1/26/2001	188	147	20.9	--	1,900	480	--	2,900
	06/07/2002	--	--	--	--	1,600	147	--	4,410
	06/14/2005	--	--	--	--	1,100	1,980	--	4,670
	07/11/2006	--	--	--	--	807	2,060	--	8,620
	6/13/2007	429	177	15	748	635	2,000	556	4,530
	12/5/2007	437	169	23.4	1,530	1,840	2,290	1,140	7,140
	6/10/2008	293	138	11.8	634	688	1,460	704	3,780
	11/14/2008	224	126	12.7	592	448	999	636	3,080
	4/14/2009	352	145	11.7	631	440	1,750	652	4,080
	10/28/2009	311	134	12.7	741	659	1,540	726	4,100
	5/25/2010	237	116	10.5	597	495	951	688	3,030
	11/8/2010	478	156	11.9	522	351	1,960	577	4,110

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-7	10/31/1995	--	--	--	--	16,000	5,830	--	35,492
	12/20/1995	--	--	--	--	15,000	5,390	--	32,986
	2/19/1996	--	--	--	--	16,500	6,160	--	36,587
	7/11/1996	--	--	--	--	15,200	6,270	--	34,522
	10/11/1996	--	--	--	--	15,200	5,720	--	33,712
	1/17/1997	--	--	--	--	15,200	3,510	--	30,385
	2/27/1997	909	358	123	--	15,200	6,170	--	34,468
	5/19/1997	1,350	377	119	--	16,200	5,160	--	34,470
	8/19/1997	1,110	381	114	--	6,870	3,350	--	16,781
	1/5/1998	634	157	70	--	9,300	6,900	--	26,116
	5/26/1998	749	195	113	--	12,700	8,800	--	--
	10/28/1999	698	158	173	--	11,800	7,080	--	30,800
	1/18/2000	650	145	209	--	11,700	7,560	--	28,600
	7/19/2000	953	160	267	--	10,600	1,370	--	25,400
	1/26/2001	508	110	208	--	7,580	11,700	--	7,180
	6/7/2002	--	--	--	--	5,670	905	--	16,800
	6/19/2003	--	--	--	--	13,800	6550	--	30,700
	07/01/2004	--	--	--	--	7,440	3270	--	28,500
	06/14/2005	--	--	--	--	10,900	7310	--	15,500
	07/11/2006	--	--	--	--	10,400	4,340	--	12,100
	6/13/2007	773	352	140	9,140	14,100	5,510	475	29,400
	12/5/2007	678	282	112	7,870	12,400	4,980	499	27,800
	6/10/2008	792	342	121	8,980	14,900	5,430	479	26,000
	11/13/2008	608	288	106	7,740	11,900	4,670	453	28,300
	4/13/2009	572	251	91.3	6,760	9,450	4,270	546	23,300
	10/27/2009	506	226	76.4	6,690	9,560	3,900	482	20,000
	5/24/2010	788	346	95.8	8,720	13,100	4,800	475	30,400
	11/8/2010	382	152	80.3	5,460	6,910	3,710	482	17,700
WP-10	7/1/2004	--	--	--	--	832	106	--	3,550
	6/12/2007	90.2	58.6	10.6	648	552	43.5	1,240	2,300
	12/5/2007	86.9	64.2	9.75	505	433	5.42	1,250	2,190
	6/10/2008	86.5	63.6	11.0	625	572	17.1	1,210	2,270
	11/13/2008	97.7	72.3	11.20	586	462	89.8	1,160	2,310
	4/14/2009	86.1	60.3	10.4	594	568	23.2	1,230	2,290

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-10 continued	10/28/2009	98.8	70.5	11.4	684	575	16.2	1,210	2,340
	5/25/2010	120	85.4	11.7	768	1,010	15.4	1,170	2,900
	11/8/2010	89	60.9	10.8	569	434	3.2	1,260	2,140
WP-11	7/1/2004	--	--	--	--	482	79.2	--	1,945
	6/12/2007	77.2	57.2	11.4	644	523	21.6	1,190	2,140
	12/5/2007	75.8	56.8	9.7	585	478	5.59	1,190	2,210
	6/10/2008	71.7	56.3	10.9	572	543	7.75	1,170	2,100
	11/13/2008	74.2	60.2	10.8	594	532	12.3	1,150	2,230
	4/14/2009	79.7	58.5	11.2	580	469	4.86	1,240	2,150
	10/28/2009	85.4	64.5	11.6	631	553	4.98	1,180	2,230
	5/25/2010	89.4	68.2	11.5	580	525	5.61	1,190	2,180
	11/9/2010	78.9	58.8	11.4	532	444	9.90	1,250	2,070
WP-12	6/12/2007	47.8	31.5	4.18	1,160	1,170	<10	1,530	3,320
	12/5/2007	38.8	26.7	3.25	1,150	1,070	<1	1,530	3,300
	6/10/2008	40.9	27.1	3.53	1,100	1,050	4.25	1,570	3,340
	11/14/2008	42.0	26.9	3.45	1,130	804	1.62	1,630	3,460
	4/14/2009	45.9	27.6	3.42	1,050	721	<1	1,800	3,180
	10/28/2009	55.6	31.9	3.48	1,170	751	<1	1,730	3,270
	5/25/2010	34.1	22.6	3.11	1,060	725	<1	1,690	2,980
	11/9/2010	20.4	14.3	2.77	950	681	1.06	1,710	3,000
WP-13	12/20/1995	--	--	--	--	2,300	11	--	5,387
	2/19/1996	--	--	--	--	1,150	5	--	3,495
	7/11/1996	--	--	--	--	975	13	--	3,229
	10/11/1996	--	--	--	--	975	9	--	3,027
	1/17/1997	--	--	--	--	487	15	--	2,207
	7/19/2000	81.2	49.2	6.68	--	681	288	--	2,310
	1/26/2001	73.4	49.1	6.68	--	569	3.5	--	13,400
	6/7/2002	--	--	--	--	768	8.7	--	2,980
	6/19/2003	--	--	--	--	576	31.8	--	2,000
	07/01/2004	--	--	--	--	642	75.2	--	2,640
	06/14/2005	--	--	--	--	327	232	--	2,250
	07/11/2006	--	--	--	--	209	186	--	1,460

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-13 continued	6/12/2007	136	86.6	5.21	286	168	248	883	1,580
	12/6/2007	99	61.7	4.9	375	165	144	1,030	1,580
	6/10/2008	152	88.9	4.76	215	180	388	784	1,600
	11/13/2008	85.6	55.5	4.61	408	238	54.3	1,070	1,730
	4/13/2009	147	87.8	4.92	285	189	261	928	1,650
	10/27/2009	129	76.6	4.85	331	193	174	958	1,550
	5/25/2010	194	91.2	5.44	246	188	358	824	1,730
	11/9/2010	122	69.7	4.86	376	191	398	976	1,920
WP-14	12/20/1995	--	--	--	--	7,750	1,170	--	15,888
	2/19/1996	--	--	--	--	10,000	2,670	--	21,366
	7/11/1996	--	--	--	--	12,200	3,040	--	25,570
	10/11/1996	--	--	--	--	11,500	29	--	19,754
	1/17/1997	--	--	--	--	11,700	3,110	--	24,483
	2/27/1997	890	314	78	--	11,700	3,780	--	25,463
	5/19/1997	1,160	325	79	--	12,400	2,740	--	25,009
	8/19/1997	859	304	69	--	10,600	3,790	--	23,619
	1/5/1998	923	310	70	--	12,000	3,500	--	25,345
	5/26/1998	816	328	75.0	--	13,100	3,840	--	--
	10/28/1999	759	323	74.5	--	11,400	3,460	--	24,500
	1/18/2000	633	276	71.6	--	11,200	3,060	--	24,000
	7/19/2000	572	279	69.9	--	11,100	2,300	--	20,500
	1/26/2001	679	322	77.7	--	11,600	3,950	--	18,000
	12/19/2002	--	--	--	--	11,300	3,520	--	25,400
	07/01/2004	--	--	--	--	12,200	2,940	--	25,600
	12/27/2004	--	--	--	--	7,740	2,380	--	14,900
	06/14/2005	--	--	--	--	5,470	2,510	--	8,910
	12/12/2005	--	--	--	--	4,250	1,400	--	11,400
	07/11/2006	--	--	--	--	5,050	1,720	--	11,000
	12/13/2006	198	130	41	2,970	3,800	1,100	1,300	8,790
	6/12/2007	210	108	27	3,160	4,560	1,430	1,180	9,180
	12/5/2007	126	75.8	24	2,740	3,500	925	1,310	8,700
	6/10/2008	105	80.2	24.8	2,770	3,970	789	1,440	7,900
	11/14/2008	217	121	28.8	3,490	4,410	1,140	1,210	11,000
	4/14/2009	113	72.0	23.2	2,740	3,540	715	1,470	8,740

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-14 continued	10/28/2009	86.9	69.1	22.0	2,800	3,830	640	1,480	8,430
	5/25/2010	240	126	30.6	3,730	5,150	1,390	1,080	11,700
WP-15	6/12/2007	69.9	54.4	7.83	925	1,000	76.4	1,240	2,950
	12/5/2007	55.2	48.4	6.84	790	986	70.6	1,160	2,570
	6/10/2008	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
	11/14/2008	64.4	49.6	7.16	886	954	22.7	1,200	2,920
	4/14/2009	56.6	46.6	7.24	849	799	6.87	1,340	2,920
	10/28/2009	--	--	--	--	--	--	--	--
	5/24/2010	--	--	--	--	--	--	--	--
WP-16	07/11/2006	--	--	--	--	690	202	--	2,940
	12/13/2006	13.8	12.6	6.6	1,710	680	182	1,360	2,900
	6/12/2007	9.7	10.1	3.78	912	577	120	1,350	2,630
	12/5/2007	8.97	7.41	2.96	905	553	91.7	1,290	2,470
	6/11/2008	8.28	7.41	3.02	811	501	72.8	1,320	2,260
	11/14/2008	53.6	25.0	3.51	1,050	421	70.3	1,280	2,320
	4/13/2009	8.64	7.72	3.24	881	421	62.1	1,420	2,300
	10/27/2009	9.26	8.44	3.13	881	421	65.3	1,340	2,200
	5/24/2010	10.0	8.63	3.24	933	380	45.3	1,380	2,250
	11/8/2010	12.6	10.2	3.43	846	424	252	1,260	2,430
WP-17	07/11/2006	--	--	--	--	4,700	<50	--	7,150
	12/13/2006	249	399	21.4	3,240	4,770	178	1,960	9,110
	6/13/2007	227	346	9.99	2,550	4,750	<10	918	8,280
	6/10/2008	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
	11/14/2008	dry	dry	dry	dry	dry	dry	dry	dry
	4/14/2009	192	270	7.72	2,120	4,440	<1.00	936	8,120
	10/28/2009	--	--	--	--	--	--	--	--
	5/24/2010	--	--	--	--	--	--	--	--
	11/8/2010	216	245	8.64	2240	4410	<1.00	955	8,400

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-18	07/11/2006	--	--	--	--	--	--	--	--
	12/13/2006	285	162	46.2	5,060	7,510	493	1,160	14,400
	6/13/2007	71.7	174	12.5	5,080	7,510	523	2,190	13,200
	6/10/2008	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
	11/14/2008	47.0	107	8.55	3,900	4,630	35.3	2,430	10,700
	4/14/2009	47.0	122	9.19	3,990	5,180	226	2,530	11,200
	10/28/2009	--	--	--	--	--	--	--	--
	5/24/2010	67.1	161	11.3	4,860	6,450	425	2,210	13,900
	11/8/2010	89.0	178	15.1	4,970	7,500	613	2,100	14,700
WP-19	1/6/2009	1,450	719	62.2	10,400	17,700	4,020	552	38,000
	4/13/2009	1,450	762	61.4	9,920	20,500	3,810	530	41,300
	10/27/2009	1,660	940	60.2	11,100	21,600	3,870	534	40,500
	5/24/2010	1,590	897	54.8	11,300	20,300	3,460	545	40,700
	11/8/2010	972	472	123.0	12,500	20,200	5,500	634	41,000
WP-20	1/6/2009	1,090	404	44.2	4,500	7,780	3,310	362	17,300
	4/13/2009	1,080	446	37.2	4,200	8,210	3,060	444	19,100
	10/27/2009	972	411	46.3	5,600	8,670	3,470	475	18,300
	5/24/2010	894	343	52.2	5,710	8,200	3,790	516	20,200
	11/8/2010	999	383	65.4	5,190	8,920	3,520	499	20,500
WP-21	5/28/2009	--	--	--	--	3,750	1,510	417	8,380
	10/27/2009	281	110	32.6	2,610	3,620	1,460	492	8,110
	5/24/2010	266	105	29.3	2,530	3,410	1,220	514	7,920
	11/8/2010	274	105	36.1	2,420	3,870	1,260	514	8,350
WP-22	5/28/2009	--	--	--	--	2,480	832	405	5,360
	10/27/2009	254	84.0	16.7	1,320	2,010	761	412	4,490
	5/24/2010	243	77.4	16.6	1,250	1,780	624	435	4,370
	11/8/2010	233	65.5	14.6	1,010	1,630	774	369	4,060
WP-23	5/28/2009	--	--	--	--	9,180	1,210	984	16,000
	10/27/2009	255	290	17.6	5,170	7,790	1,060	1,220	14,800
	5/24/2010	241	252	17.9	4,910	6,730	1,110	1,190	15,100

Table 4
Groundwater Quality Parameters
Targa Midstream Services, L.P., Monument Gas Plant (GW-025)
Lea County, New Mexico

Monitor Well	Sampling Date	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Alkalinity	TDS
NMWQCC Standard						250	600		1,000
WP-23 continued	11/8/2010	230	216	18.3	4,780	7,240	1,350	1,190	15,100
Duplicates									
WP-10	7/1/2004	--	--	--	--	930	105	--	5,400
WP-5	12/27/2004	--	--	--	--	653	477	--	2,625
WP-1	06/14/2005	--	--	--	--	50.5	3.26	--	852
WP-14	12/12/2005	--	--	--	--	4,770	1,590	--	10,400
WP-1	07/11/2006	--	--	--	--	20.1	<5	--	654
WP-14	12/13/2006	285	162	46	5,060	4,860	1,500	1,160	11,400
WP-16	6/12/2007	9.2	10.5	3.71	969	592	119	1,350	2,590
WP-16	12/5/2007	8.95	7.88	3.15	895	547	92	1,300	2,470
WP-16	6/11/2008	8.28	7.41	3.02	811	501	72.8	1,320	2,260
WP-16/DUP-1	11/14/2008	47.80	12.0	3.32	890	444	69.7	1,280	2,330
WP-7/DUP-01	4/13/2009	565	239	88.6	6,970	10,200	4,170	548	23,300
WP-21/DUP-1	5/28/2009	--	--	--	--	3,920	1,620	442	8,610
WP-13/DUP-1	10/27/2009	134	81	5.3	318	198	183	923	1,510
WP-19/DUP-1	5/24/2010	1,600	909	68.8	11,800	21,100	4,140	550	40,400
WP-19/DUP-1	11/8/2010	982	481	103.0	12,100	19,500	6,210	647	40,600

Notes

Results reported in milligrams/Liter (mg/L)

< - Less than method detection limit

-- - Sample not collected

FIGURES

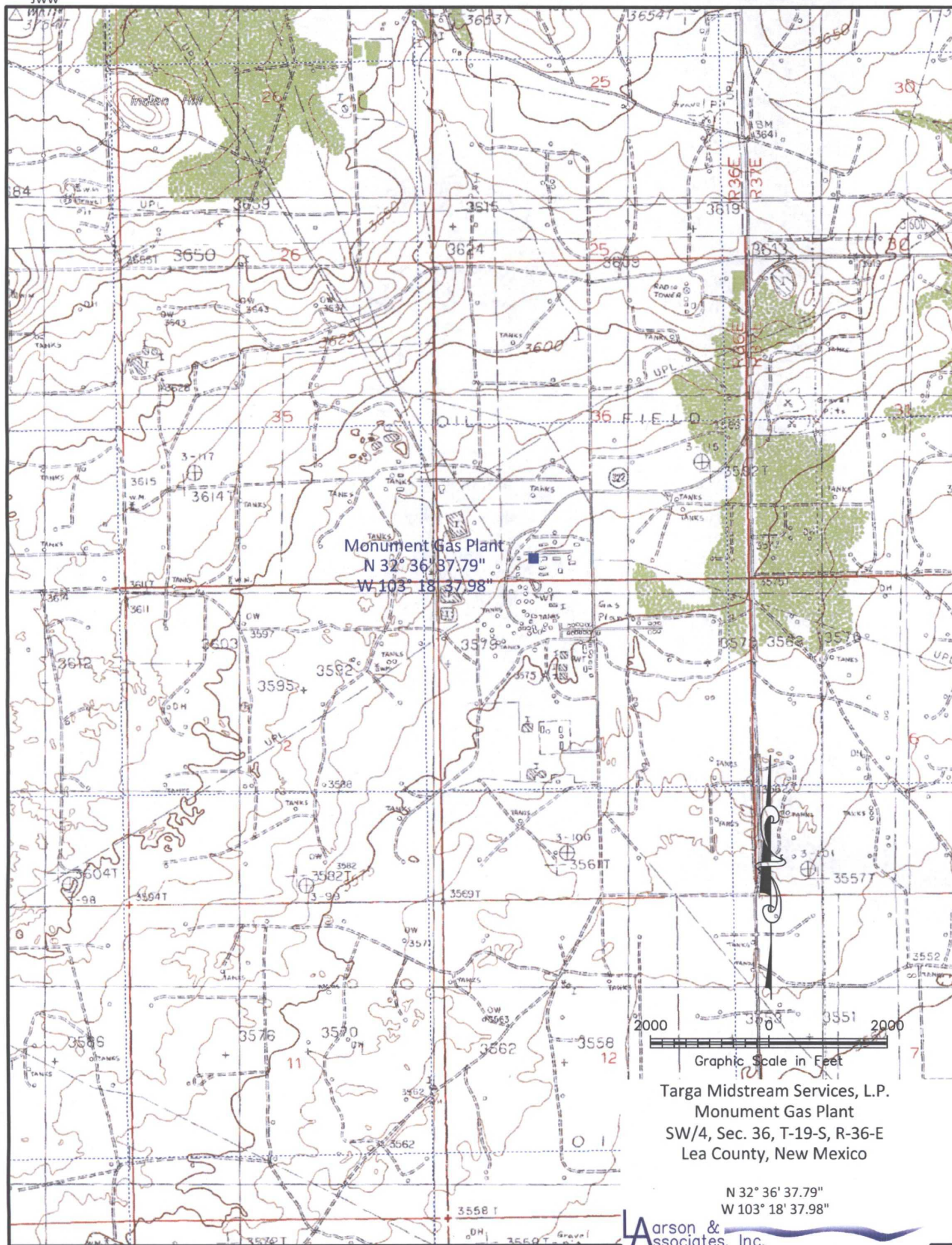
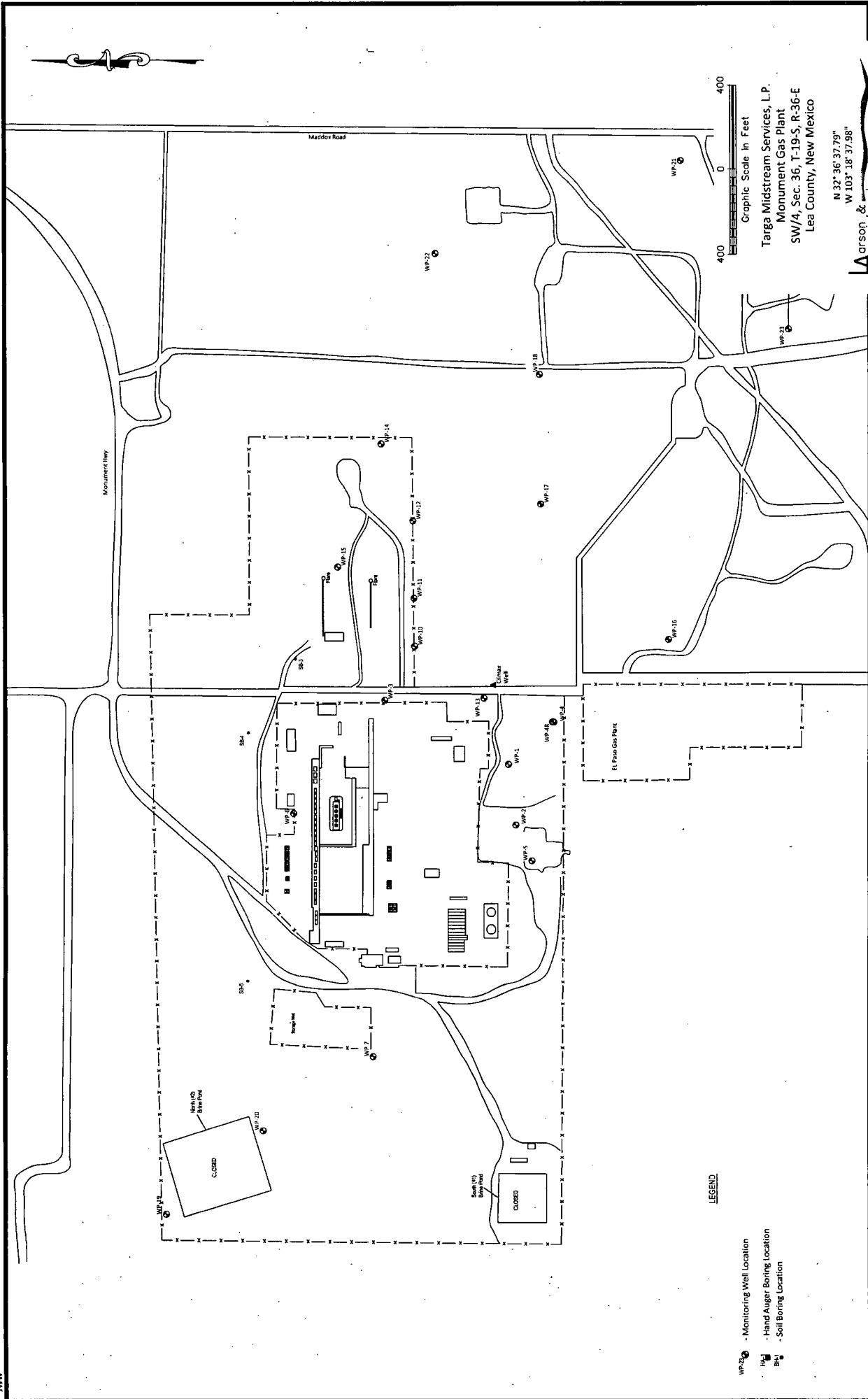


Figure 1 - Topographic Map

JWW



Figure 2 - Aerial Photograph



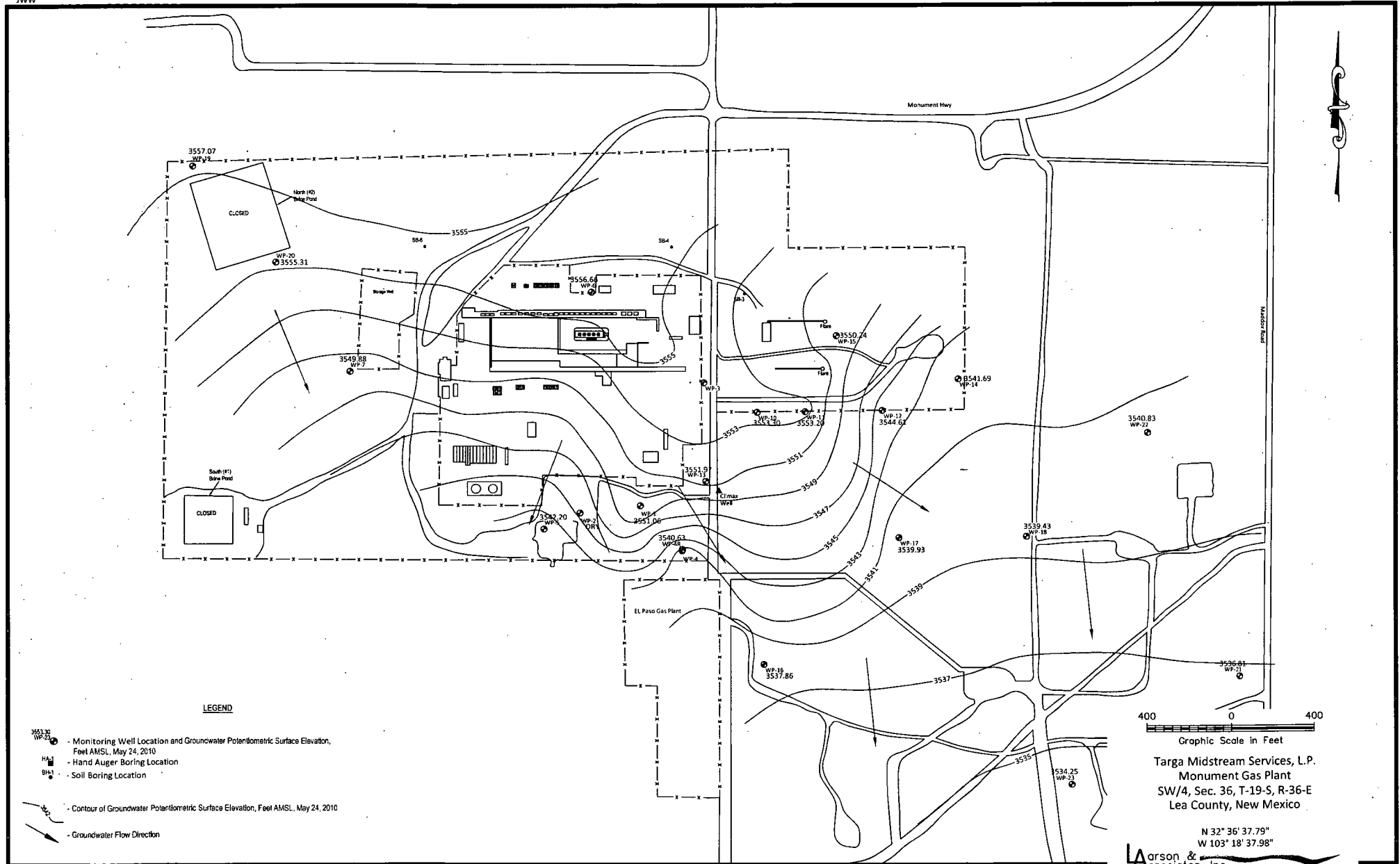


Figure 3b - Groundwater Potentiometric Map May 24, 2010

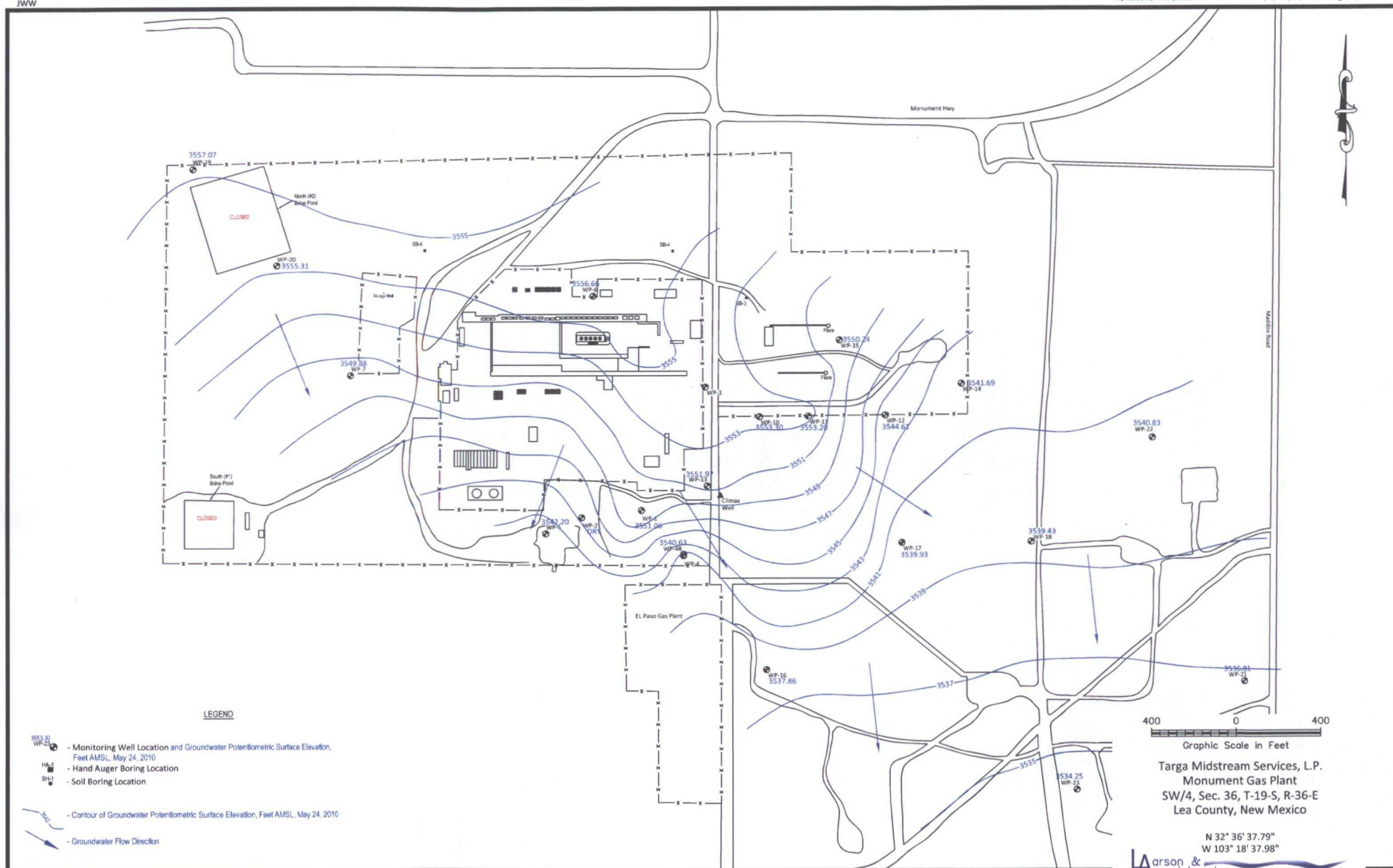


Figure 3b - Groundwater Potentiometric Map May 24, 2010

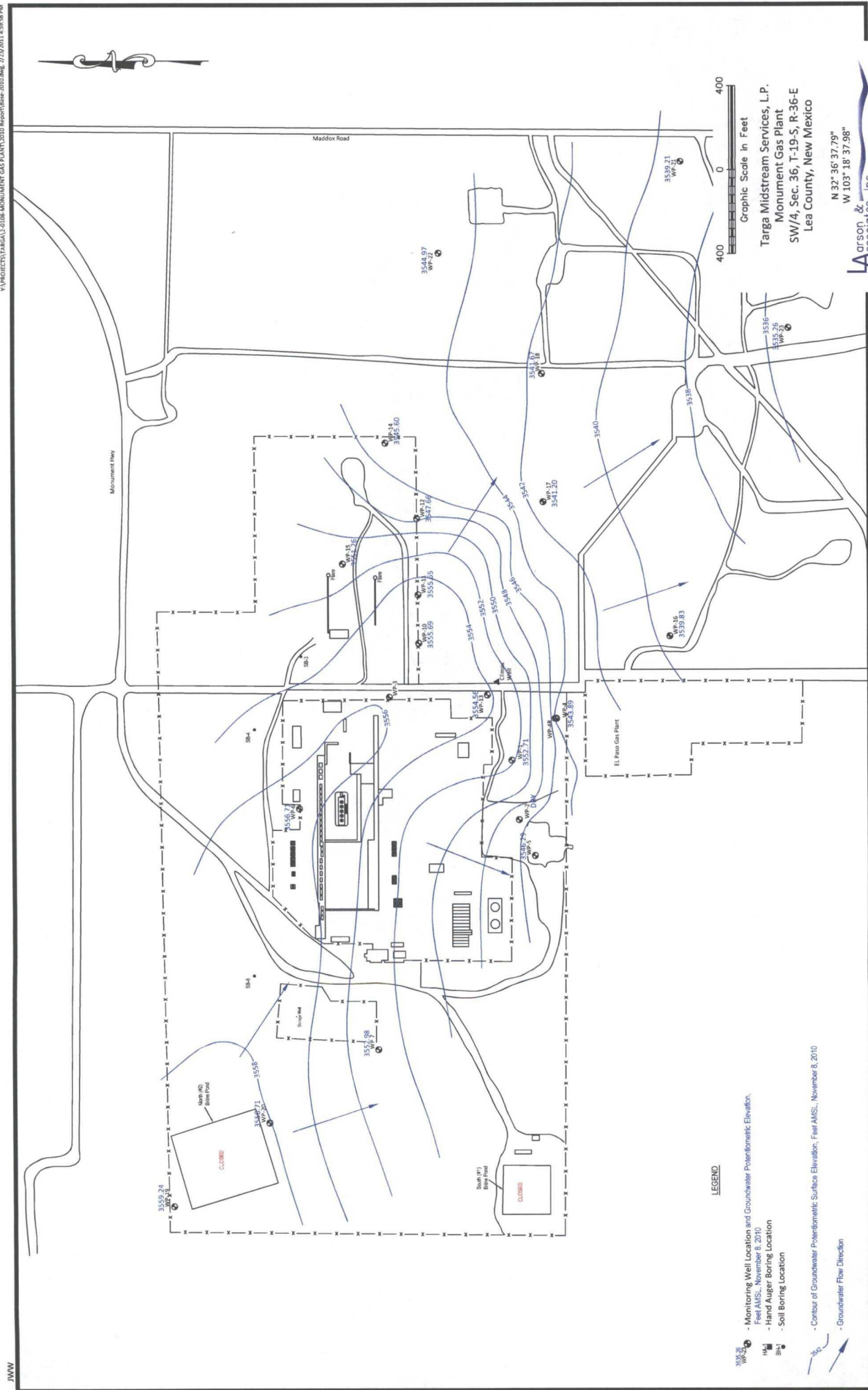


Figure 3c - Groundwater Potentiometric Map November 8, 2010

Larson & Associates, Inc.
Environmental Consultants

N 32° 36' 37.79"
W 103° 18' 37.98"

Targa Midstream Services, L.P.
Monument Gas Plant
SW/4, Sec. 36, T-19-S, R-36-E
Lea County, New Mexico

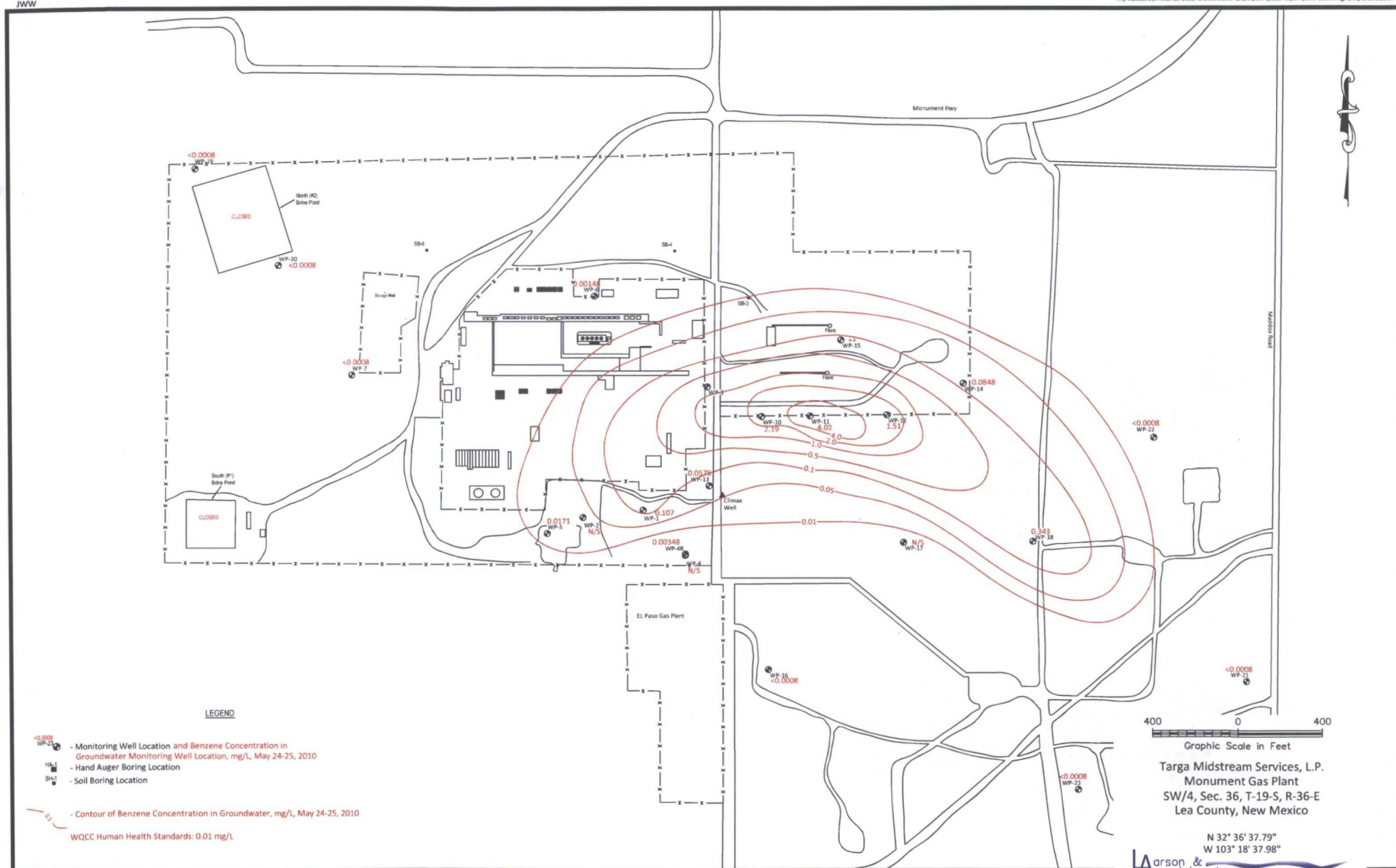


Figure 4a - Benzene Concentration in Groundwater May 24-25, 2010

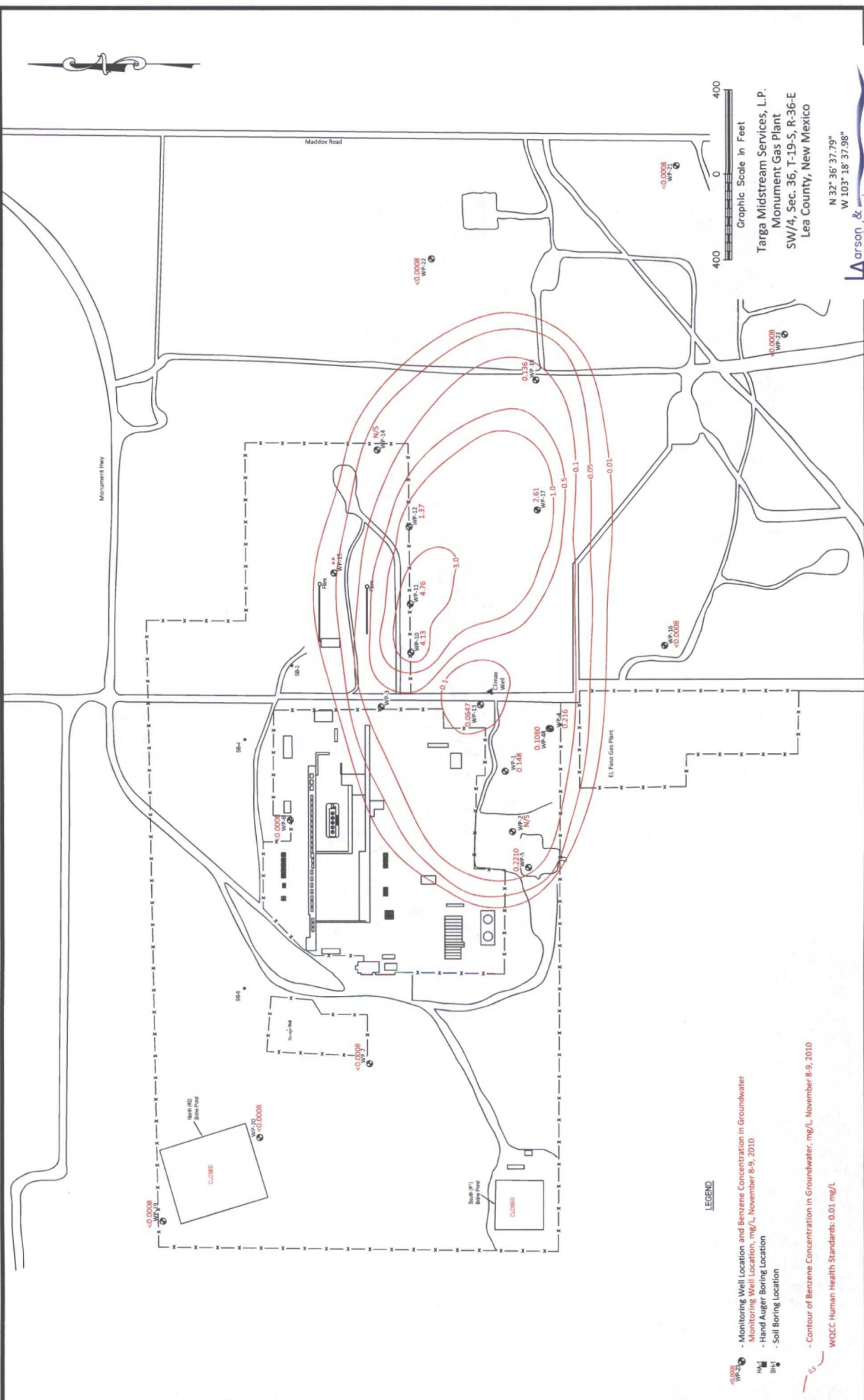


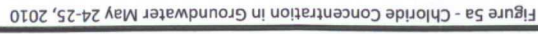
Figure 4b - Benzene Concentration in Groundwater, November 8-9, 2010

N 32° 36' 37.79"
W 103° 18' 37.98"

Larson & Associates, Inc.
Environmental Consultants

Graphic Scale in Feet
0 400 400

Targa Midstream Services, L.P.
Monument Gas Plant
SW/4, Sec. 36, T-19-S, R-36-E
Lea County, New Mexico



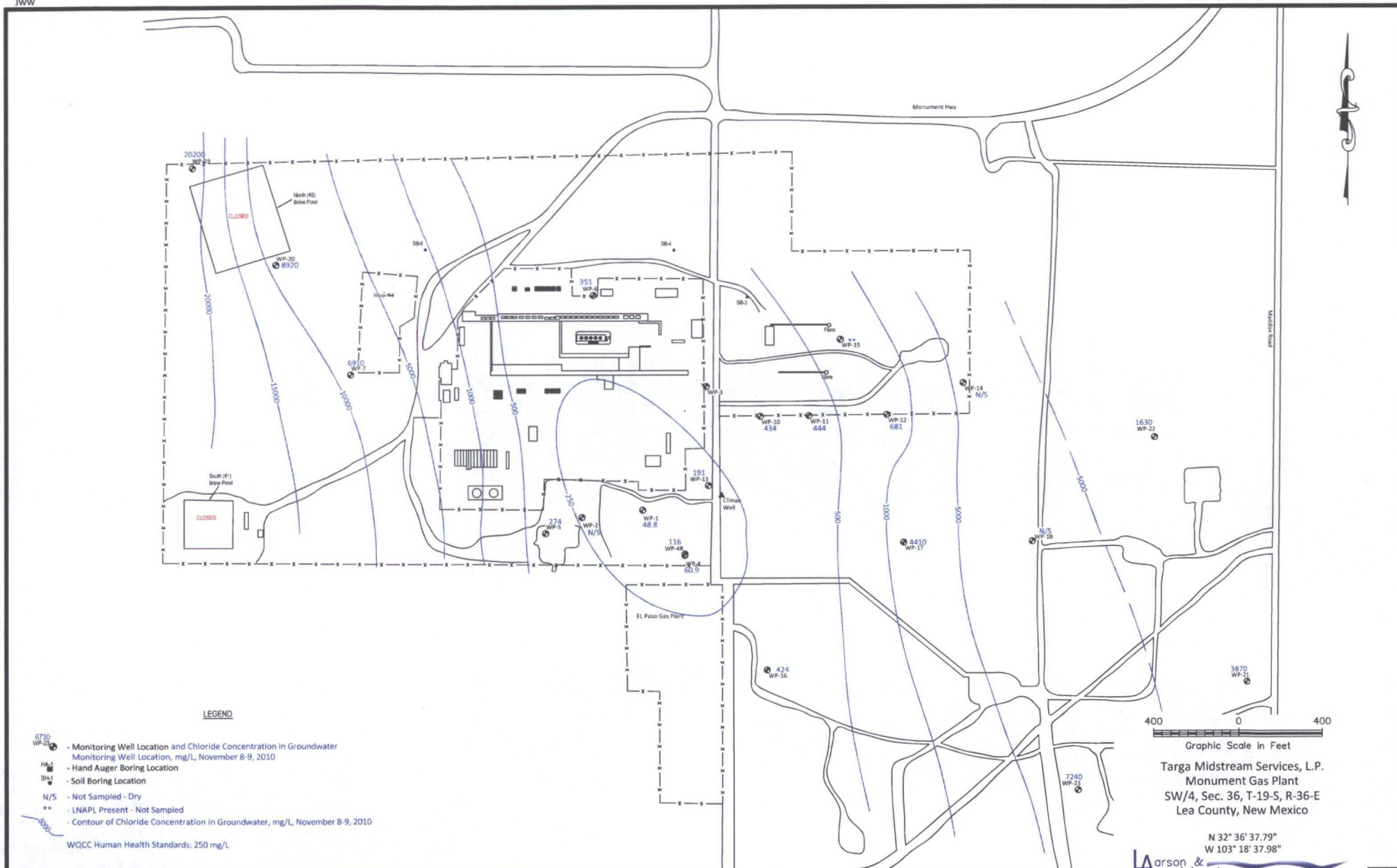


Figure 5b - Chloride Concentration in Groundwater November 8-9, 2010

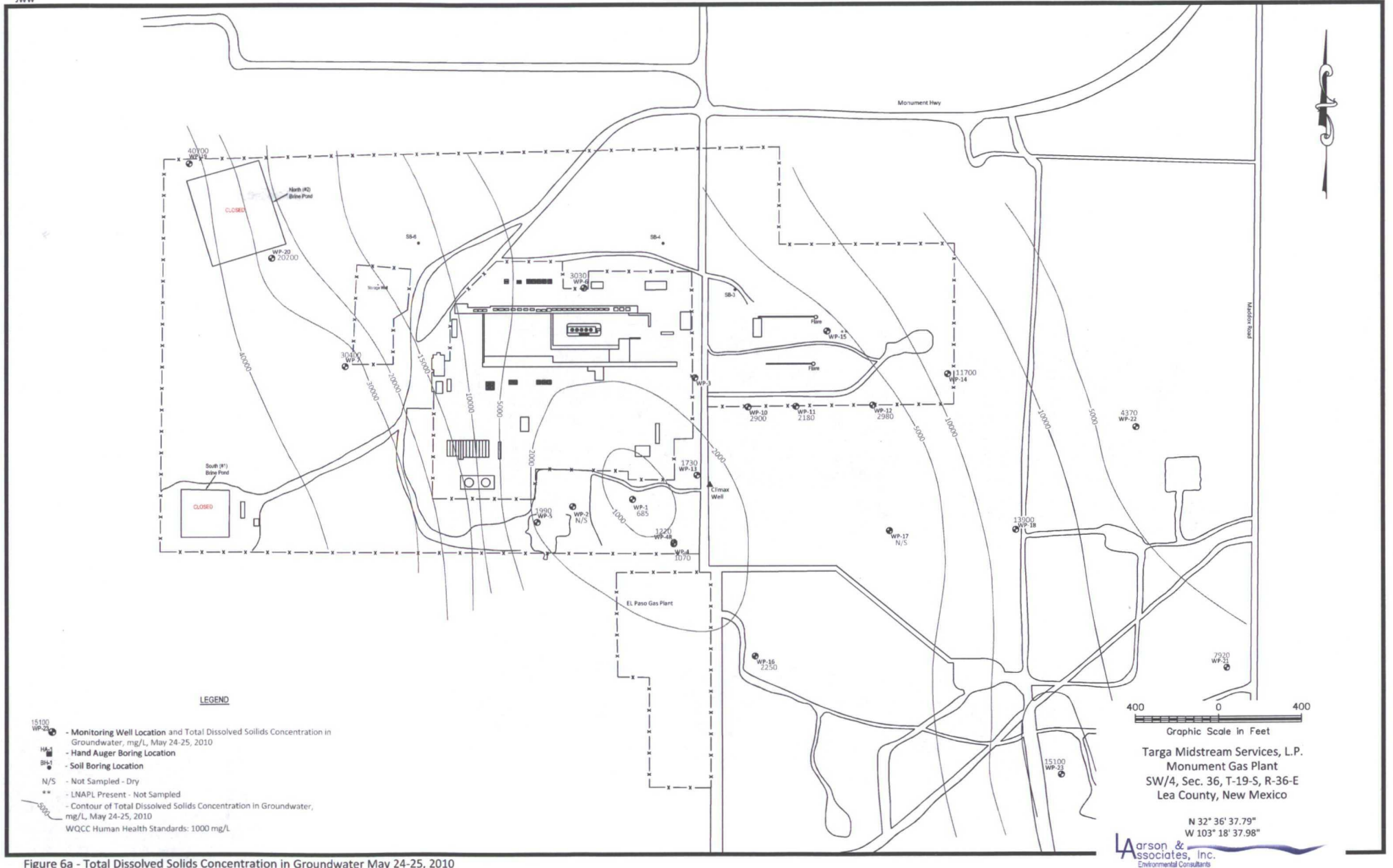


Figure 6a - Total Dissolved Solids Concentration in Groundwater May 24-25, 2010

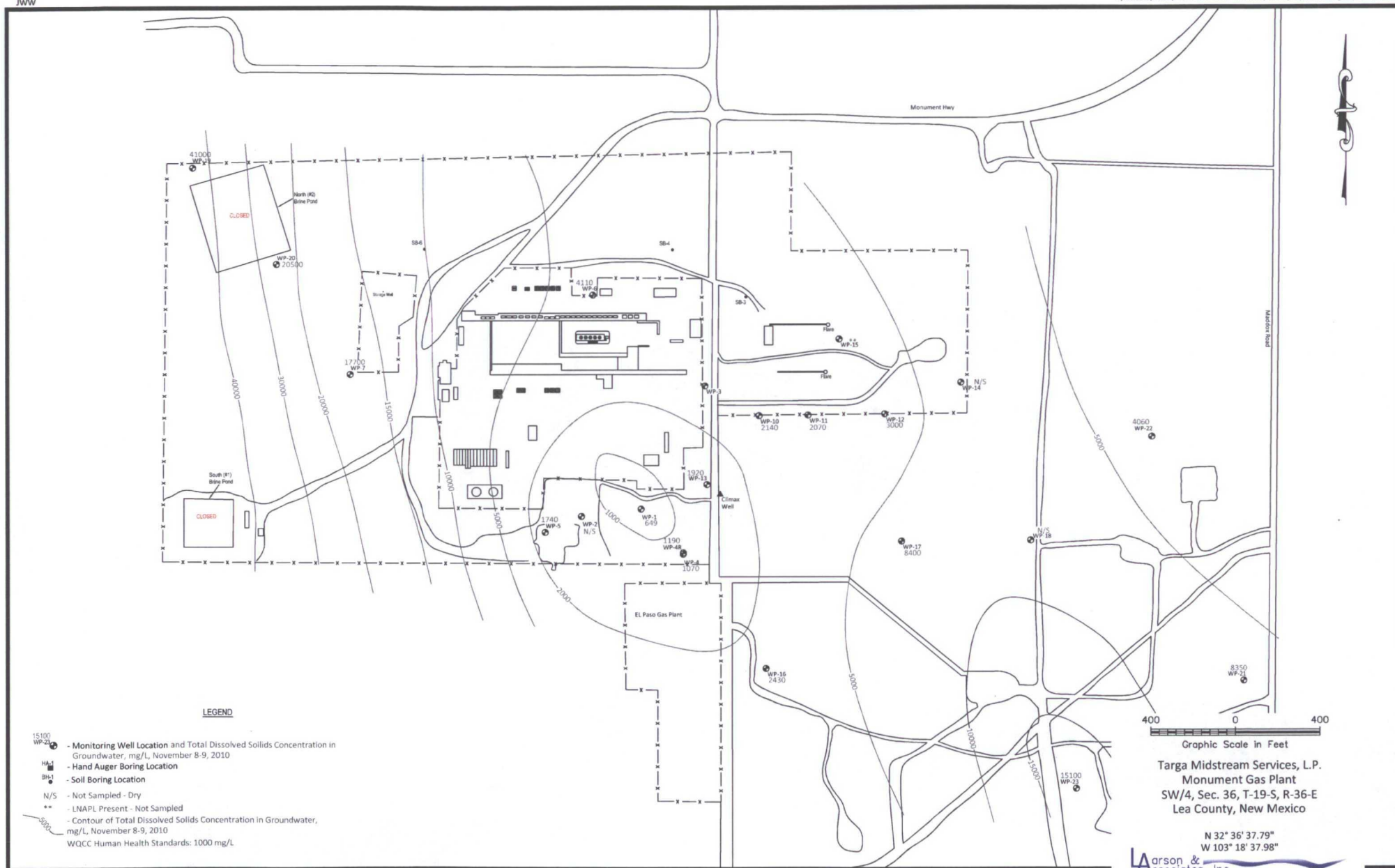


Figure 6b - Total Dissolved Solids Concentration in Groundwater November 8-9, 2010

APPENDIX A

Analytical Reports