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January 21, 2013

Mr. Leonard Lowe
Environmental Bureau Chief
New Mexico Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

RE: Second 2012 Semi Annual Groundwater Monitoring Report
DCP Monument Booster Station (1RP-156-0)
Unit B Section 33, Township 19 South, Range 37 East

Dear Mr. Lowe:

DCP Midstream, LP (DCP) is pleased to submit for your review one copy of the Second 2012 Semi Annual Groundwater Monitoring Report for the DCP Monument Booster Station located in Lea County, New Mexico (Unit B Section 33, Township 19 South, Range 37 East).

Groundwater monitoring activities were completed on September 5, 2012. The data indicate that the groundwater conditions remain stable. The next semi-annual monitoring event is scheduled for the second half of 2012.

If you have any questions regarding the report, please call at 303-605-1695 or e-mail me CECole@dcpmidstream.com .

Sincerely,

DCP Midstream, LP

Chandler E. Cole

Chandler E Cole.
Senior Environmental Specialist

Enclosure

cc: Larry Johnson – OCD District Office, Hobbs
Environmental Files

Second Half 2012 Semi-Annual Groundwater Monitoring Summary Report

Monument Booster Station
Lea County, New Mexico
1RP-156-0

Prepared for:

dcp Midstream.

370 17th St., Suite 2500
Denver, CO 80202

Prepared by:

Tasman Geosciences

6899 Pecos Street, Unit C
Denver, CO 80221

November 15, 2012

Table of Contents

Tables

Figures

Appendices

1. Introduction

This report summarizes the remediation and groundwater monitoring activities conducted during the third quarter 2012, at the Monument Booster Station (Site) in Lea County, New Mexico (Figure 1). Tasman Geosciences, LLC (Tasman) conducted these activities on behalf of DCP Midstream, LP (DCP) on September 5th, 2012. The field activities were conducted with the purpose of; a) determining the presence of light non-aqueous phase liquid (LNAPL) hydrocarbons; b) measuring groundwater levels; c) obtaining groundwater samples for chemical analysis; and d) evaluation of groundwater flow and quality conditions. The field data and laboratory analytical results were used to develop a groundwater elevation map, an analytical results map, and LNAPL versus time and groundwater elevation graphs, to evaluate current conditions at the Site.

2. Site Location and Background

The Site is located in New Mexico Oil Conservation Division (OCD) designated Unit B, Section 33, Township 19 South, Range 37 East (Figure 1). The facility coordinates are 32.6240 degrees north and 103.2555 degrees west. This facility is active and continues to be used for gas compression and other activities. DCP also owns the property to the south and east that is contiguous to the fenced facility boundary (Figure 2).

In 1992 three underground storage tanks (USTs) that formerly contained used oil and pipeline liquids (oil and/or natural gas liquid condensate) near the main compressor building were removed. At that time and again in 1994, hydrocarbon-impacted soils (approximately 1,000 cubic yards) were excavated and removed from the Site. Also in 1994, subsurface soil and groundwater investigation activities were initiated to define the horizontal and vertical extent of residual hydrocarbon impacts. In 1994, two groundwater monitoring wells were installed and six soil borings were advanced. In 1995, six additional monitoring wells were installed and one soil boring was advanced.

Hand bailing of LNAPL was initiated in monitoring wells MW-1 and MW-5 in 1995/1996. In 1997, the LNAPL remediation technique was modified to an automated pneumatic product recovery pumping system (Xitech system) in these wells. Around 1999/2000, the Xitech system was taken out of service at both wells and replaced by product absorbent socks and hand bailing. Sometime in mid-2000, the product removal activities ceased while groundwater monitoring continued.

The Site currently has eight groundwater monitoring wells (MW-1, MW-1D, MW-2, MW-3, MW-4, MW-5, MW-6 and MW-7). Seven of the wells are located on the gas compressor facility, and MW-3 is located in the southeast corner of the adjacent DCP owned property. Well MW-2 is located in the northwest corner of the gas compressor facility and is considered the up-gradient well for the Site. Based on previous data, it appears that a release occurred near the former pipeline liquids aboveground storage tank (AST) located near wells MW-1 and MW-1D in the center of the gas compressor facility along the

eastern property boundary (Figure 2). Since 1994/1995, monitoring wells MW-1 and MW-5 have continued to exhibit measurable LNAPL.

3. Groundwater Monitoring

This section describes the field groundwater monitoring activities as well as the laboratory analyses performed during the second half 2012 semi-annual monitoring event. Monitoring activities included Site-wide groundwater gauging, LNAPL measurements, groundwater purging and sampling, and subsequent packaging and shipping of the samples to the laboratory for chemical analyses. Figure 2 illustrates the groundwater monitoring network utilized to perform these activities at the Site.

3.1 Groundwater and LNAPL Elevation Monitoring

Groundwater and LNAPL levels were measured in order to evaluate hydraulic characteristics and provide information regarding fluctuations in groundwater and LNAPL elevations at the Site. In addition, wells that did not have LNAPL present were measured for total depth in order to estimate groundwater purge volumes. During the second half 2012 semi-annual monitoring event, groundwater levels and LNAPL thickness was measured at eight Site monitoring well locations.

Groundwater levels were measured on the north side of the well casing to the nearest 0.01-foot using an oil-water interface probe (IP). Groundwater levels were later converted to elevations (feet above mean sea level [AMSL]). LNAPL levels, where indicated by the IP, were also recorded.

Groundwater level measurements collected during the second half 2012 semi-annual monitoring event are presented in Table 1, and the second half 2012 semi-annual groundwater elevation contour map is illustrated on Figure 3. Groundwater elevations ranged from 3,566.94 feet AMSL at monitoring well MW-2 to 3,559.98 feet AMSL at monitoring well MW-3. As illustrated on Figure 3, groundwater flow at the Site generally trends to the southeast with a gradient of approximately 0.0072 foot per foot between monitoring wells MW-2 and MW-3.

LNAPL was detected at MW-1 (0.77-feet) and MW-5 (1.21-feet) with measured thicknesses indicated in parenthesis.

3.2 Groundwater Quality Monitoring

Groundwater levels, the presence of LNAPL, and total depth (in wells without LNAPL) were measured in Site monitoring wells prior to sampling. Subsequently, a minimum of three well casing volumes of groundwater (calculated from total depth of the well and groundwater level measurements) were purged using polyethylene bailers from the subject well prior to collecting groundwater samples. Groundwater samples were collected using disposable polyethylene bailers, placed in clean laboratory supplied containers for the selected analytical methods, packed in an ice-filled cooler and maintained at

approximately four degrees Celsius (^{0}C) for transportation. Groundwater samples were then shipped under chain-of-custody procedures to ALS Environmental (ALS) in Houston, Texas for analysis.

Water quality samples were collected from six of eight wells. MW-1 and MW-5 were not sampled due to the presence of measurable LNAPL detected in the well. Water quality samples were submitted to ALS for benzene, toluene, ethylbenzene, and xylene (BTEX) analyses by United States Environmental Protection Agency (USEPA) Method 8260B.

Table 2 summarizes BTEX concentrations in groundwater samples collected during the September 2012 event. Analytical results were compared to the New Mexico Water Quality Control Commission (NMWQCC) groundwater standards. Laboratory analytical reports for the event are included in Appendix A and analytical results are summarized on Figure 4. The analytical results for monitoring wells sampled are as follows:

- MW-1D, MW-2, MW-3, MW-4 and MW-6: BTEX concentrations were non-detect (below laboratory reporting limits) in these wells;
- MW-7: Benzene was detected slightly over NMWQCC Groundwater Standards at a concentration of 0.014 milligrams per liter (mg/L). Ethylbenzene was detected at 0.01 mg/L, below the NMWQCC Groundwater Standard. Toluene and xylene were non-detect (below laboratory reporting limits).

A table of historical analytical results through the September 2012 event may be found in Appendix B.

Water quality parameters were collected during the second half 2012 monitoring event. Monitoring wells did not require collection of more than three purge volumes to achieve parameter stabilization. As such, the analytical data are considered to be representative of Site conditions in that a minimum of 3 purge volumes were removed from all sampled monitoring wells during the second half 2012 semi-annual event.

3.3 Data Quality Assurance / Quality Control

The data were reviewed for compliance with the analytical method and the associated quality assurance/quality control (QA/QC) procedures. All samples were analyzed using the correct analytical methods and within the correct holding times. Chain of custody forms were in order and properly executed and indicate that samples were received at the proper temperature with no headspace. All data were reported using the correct method number and reporting units. A trip blank, matrix spike or matrix spike duplicate (MS/MSD) and field duplicate sample from well MW-7 were collected during the sampling event. The trip blank was fully in control, having no detections of targets.

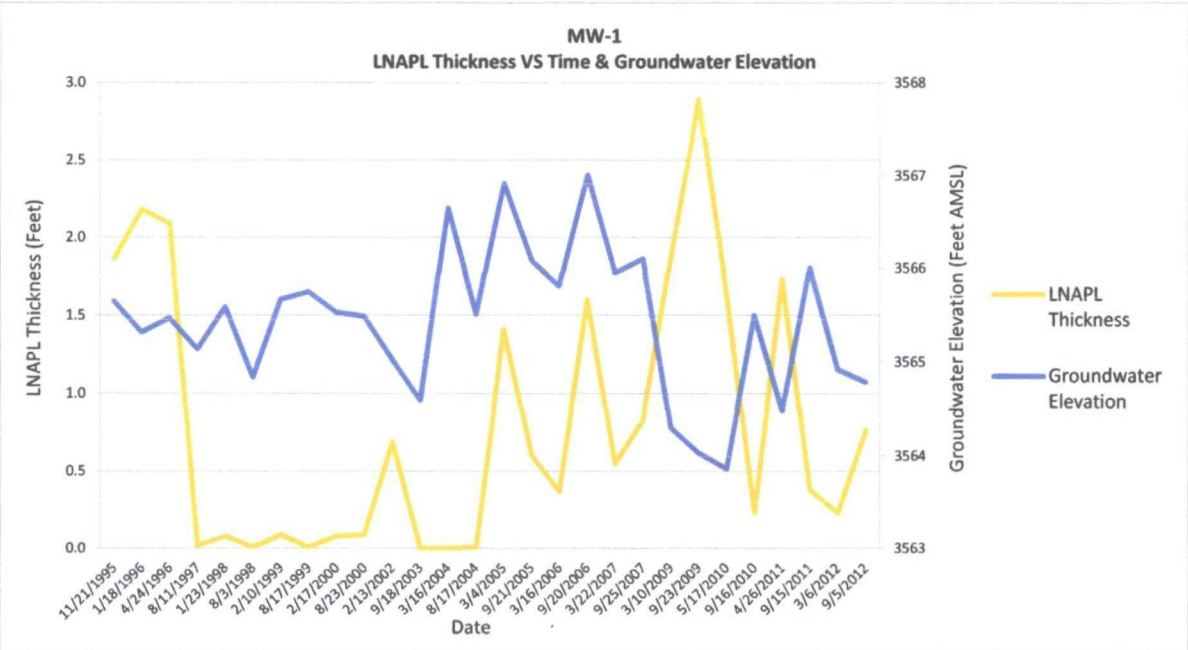
The duplicate sample collected at MW-7 was in compliance with QA/QC standards. MW-7 and associated duplicate sample returned results for benzene of 0.01 mg/l and 0.014 mg/l respectively.

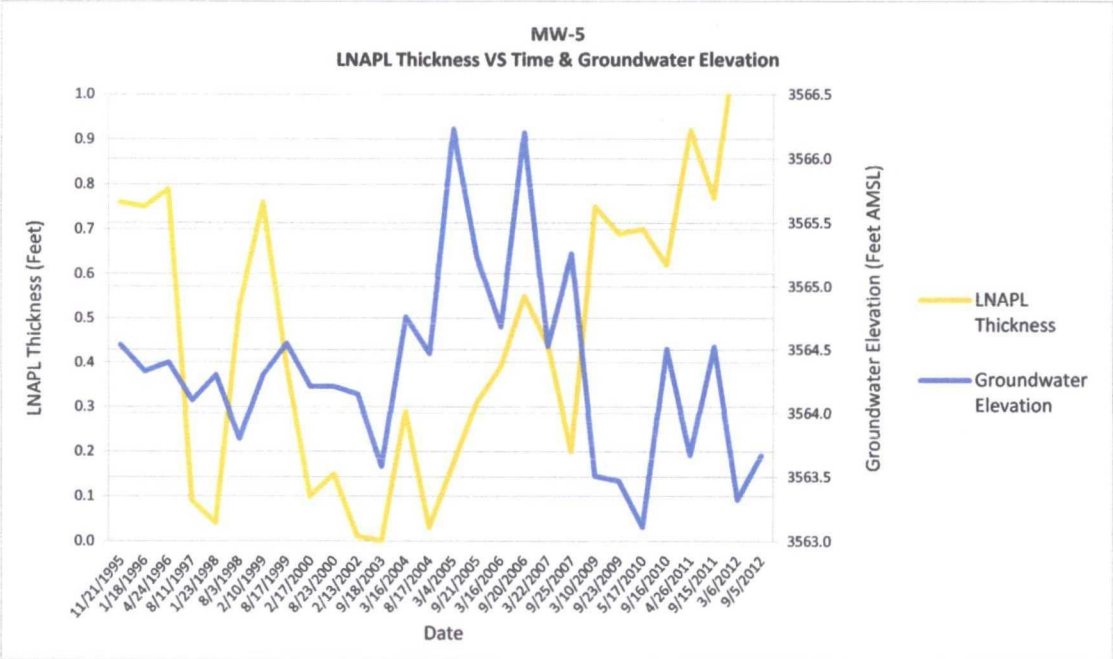
The overall QA/QC assessment of the data, based on the data review, indicate that both field precision and overall data precision and accuracy are acceptable.

4. Remediation Activities

Natural attenuation continues to provide effective control and passive remediation of dissolved-phase constituents and LNAPL on Site. Monitoring wells MW-3, MW-4 and MW-6, which act as "point of compliance" wells along the down-gradient facility and/or property boundaries, continue to exhibit non-detect dissolved-phase BTEX concentrations in groundwater. Based on the historic and recent data, it appears that natural attenuation provides effective remediation of residual impacts at the Site.

As illustrated in the graphs below, LNAPL thickness in MW-1 and MW-5 does not appear to exhibit any seasonal fluctuation trends or a relationship to groundwater levels.




MW-5
LNAPL Thickness VS Time & Groundwater Elevation
LNAPL Thickness (Feet)
Groundwater Elevation (Feet AMSL)
Date
LNAPL Thickness
Groundwater Elevation
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3566.5
3566.0
3565.5
3565.0
3564.5
3564.0
3563.5
3563.0
11/21/1995
1/18/1996
4/24/1996
8/11/1997
1/23/1998
8/3/1998
2/10/1999
8/17/1999
2/17/2000
8/23/2000
2/13/2002
9/18/2003
3/16/2004
8/17/2004
3/4/2005
9/21/2005
3/16/2006
9/20/2006
3/22/2007
9/25/2007
3/10/2009
9/23/2009
5/17/2010
9/16/2010
4/26/2011
9/15/2011
3/6/2012
9/5/2012

5. Conclusions

During the second half 2012 semi-annual event, only one of the six monitoring wells (MW-7) sampled had observed dissolved-phase hydrocarbon impacts slightly above the NMWQCC Groundwater Standards.

Measurable LNAPL remains at MW-1 and MW-5. Considering the apparent minimal subsurface aerial extent of LNAPL and minimal extent of dissolved-phase hydrocarbons at the Site, the residual source material does not appear significant in terms of emplaced volume. The persistence of LNAPL in the vicinity of MW-1 and MW-5 (detected at these well for approximately 15 years) and absence of down gradient free phase hydrocarbons and dissolved-phase impacts in groundwater indicates that the residual constituents of concern are not mobile in the subsurface and natural attenuation is continuing at the Site.

Key factors that may be affecting mobility of LNAPL at the Site likely include the transmissivity of the subsurface formation and the hydraulic gradient across the Site. There appears to be minimal hydraulic gradient potential at the Site, so even though the subsurface may be transmissive the overall plume velocity is slow and therefore does not influence LNAPL mobility. Biodegradation of source material over distance and time from the point of release are likely occurring because dissolved-phase BTEX constituents in groundwater are minimal near the residual LNAPL and further are confirmed ("point of compliance" wells along the down gradient property boundary continue to be non-detect for all BTEX constituents) to be maintained on Site.

Ongoing semi-annual groundwater sampling activities will provide for continued monitoring of Site dissolved-phase BTEX concentrations and LNAPL trends.

6. Recommendations

Based on evaluation of second half 2012 Site observations and monitoring results, continued semi-annual groundwater monitoring and sampling at the monitoring locations illustrated on Figure 2 is recommended.

Tables

TABLE 1
SECOND HALF 2012 SEMI-ANNUAL
SUMMARY OF GROUNDWATER ELEVATION DATA
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location	Date	Depth to Groundwater (1) (feet)	Depth to Product (1) (feet)	Free Phase Hydrocarbon Thickness (feet)	Total Depth (2) (feet)	TOC Elevation (feet amsl)	Groundwater Elevation (feet amsl)	Change in Groundwater Elevation Since Previous Event (3) (feet)
MW-1	9/16/2010			0.23		3591.15	3565.50	1.64
MW-1	4/26/2011	27.97	26.24	1.73		3591.15	3564.48	-1.02
MW-1	9/15/2011	25.43	25.05	0.38		3591.15	3566.01	1.53
MW-1	3/6/2012	26.40	26.17	0.23		3591.15	3564.92	-1.08
MW-1	9/5/2012	26.94	26.17	0.77		3591.15	3564.79	-0.14
MW-1D	9/16/2010					3591.31	3565.68	1.57
MW-1D	4/26/2011	26.49				3591.31	3564.82	-0.86
MW-1D	9/15/2011	25.17			36.36	3591.31	3566.14	1.32
MW-1D	3/6/2012	26.67			36.36	3591.31	3564.64	-1.50
MW-1D	9/5/2012	26.40			36.36	3591.31	3564.91	0.27
MW-2	9/16/2010					3596.30	3567.26	1.04
MW-2	4/26/2011	29.49				3596.30	3566.81	-0.45
MW-2	9/15/2011	28.99			43.26	3596.30	3567.31	0.50
MW-2	3/6/2012	29.71			43.26	3596.30	3566.59	-0.72
MW-2	9/5/2012	29.36			43.26	3596.30	3566.94	0.35
MW-3	9/16/2010					3583.86	3561.38	1.12
MW-3	4/26/2011	22.65				3583.86	3561.21	-0.17
MW-3	9/15/2011	23.51			35.70	3583.86	3560.35	-0.86
MW-3	3/6/2012	23.57			35.70	3583.86	3560.29	-0.06
MW-3	9/5/2012	23.88			35.70	3583.86	3559.98	-0.31
MW-4	9/16/2010					3588.77	3562.87	1.25
MW-4	4/26/2011	26.60				3588.77	3562.17	-0.70
MW-4	9/15/2011	26.65			38.99	3588.77	3562.12	-0.05
MW-4	3/6/2012	26.91			38.99	3588.77	3561.86	-0.26
MW-4	9/5/2012	26.95			38.99	3588.77	3561.82	-0.04
MW-5	9/16/2010			0.62		3592.16	3564.51	1.40
MW-5	4/26/2011	29.18	28.26	0.92		3592.16	3563.67	-0.84
MW-5	9/15/2011	28.21	27.44	0.77		3592.16	3564.53	0.86
MW-5	3/6/2012	29.71	28.55	1.16		3592.16	3563.32	-1.21
MW-5	9/5/2012	29.40	28.19	1.21		3592.16	3563.67	0.35
MW-6	9/16/2010					3587.93	3563.54	1.71
MW-6	4/26/2011	25.47				3587.93	3562.46	-1.08
MW-6	9/15/2011	25.28			39.51	3587.93	3562.65	0.19
MW-6	3/6/2012	25.99			39.51	3587.93	3561.94	-0.71
MW-6	9/5/2012	25.81			39.51	3587.93	3562.12	0.18
MW-7	9/16/2010					3589.40	3564.16	1.46
MW-7	4/26/2011	26.00				3589.40	3563.40	-0.76
MW-7	9/15/2011	25.07			35.85	3589.40	3564.33	0.93
MW-7	3/6/2012	26.30			35.85	3589.40	3563.10	-1.23
MW-7	9/5/2012	25.97			35.85	3589.40	3563.43	0.33
						Average change in groundwater elevation since the previous monitoring event		0.12

TABLE 1
SECOND HALF 2012 SEMI-ANNUAL
SUMMARY OF GROUNDWATER ELEVATION DATA
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location	Date	Depth to Groundwater (1) (feet)	Depth to Product (1) (feet)	Free Phase Hydrocarbon Thickness (feet)	Total Depth (2) (feet)	TOC Elevation (feet amsl)	Groundwater Elevation (feet amsl)	Change in Groundwater Elevation Since Previous Event (3) (feet)

Notes:

1- Depths measured from the north edge of the well casing.

2- Total depths were collected and recorded during the second 2012 semi-annual monitoring event.

3- Changes in groundwater elevation calculated by subtracting the measurement collected during the previous monitoring event from the measurement collected during the most recent monitoring event.

Data presented for all well locations includes previous four sampling events, when available. Historic groundwater analytical results for these locations may be found in

Sample locations are shown on Figure 2 and a groundwater elevation contour map is shown on Figure 3.

amsl - feet above mean sea level.

TOC - top of casing

NM - not measured

* Groundwater elevation was corrected for product thickness using the following calculation:

Water table elevation = Water Elevation in Well + ([LNAPL Thickness in Well] * [LNAPL Density])

LNAPL density was assumed to be approximately 0.75 grams per cubic centimeter

TABLE 2
SECOND HALF 2012 SEMI-ANNUAL
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
New Mexico Water Quality Control Commission Groundwater Standards (mg/L)		0.01	0.75	0.75	0.62	
MW-1	9/15/2011	LNAPL	LNAPL	LNAPL	LNAPL	
MW-1	3/6/2012	LNAPL	LNAPL	LNAPL	LNAPL	
MW-1	9/5/2012	LNAPL	LNAPL	LNAPL	LNAPL	
MW-1D	9/16/2010	<0.002	<0.002	<0.002	<0.004	
MW-1D	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-1D	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-1D	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-1D	9/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-2	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-2	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-2	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-2	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-2	9/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-3	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-3	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-3	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-3	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-3	9/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-4	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-4	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-4	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-4	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-4	9/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-5	9/15/2011	LNAPL	LNAPL	LNAPL	LNAPL	
MW-5	3/6/2012	LNAPL	LNAPL	LNAPL	LNAPL	
MW-5	9/5/2012	LNAPL	LNAPL	LNAPL	LNAPL	
MW-6	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-6	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-6	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-6	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-6	9/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-7	9/16/2010	**0.522/0.512**	<0.01/<0.01	0.294/0.289	0.0383/0.0378	
MW-7	4/26/2011	0.0091/**0.0104**	<0.01/<0.01	0.0042/0.0041	<0.01/<0.01	
MW-7	9/15/2011	**0.394**	<0.01	0.149	0.0442	Duplicate sample collected
MW-7	3/6/2012	0.0098	<0.005	0.0088	<0.015	
MW-7	9/5/2012	**0.014**	<0.005	0.01	<0.015	Duplicate sample collected

Notes:

1.) The environmental cleanup standards for water that are applicable to the Monument Booster Station are the New Mexico Water Quality Control Commission (NMWQCC) Groundwater Standards.

2.) Monitoring well locations MW-1 and MW-5 have historically exhibited measurable LNAPL during groundwater monitoirng events. Therefore, those wells have not been

3.) Data presented for well locations include previous four sampling events, when available. Historic groundwater analytical results for these locations may be found in Appendix

Bold red values indicate an exceedance of the NMWQCC groundwater standards for the Site.

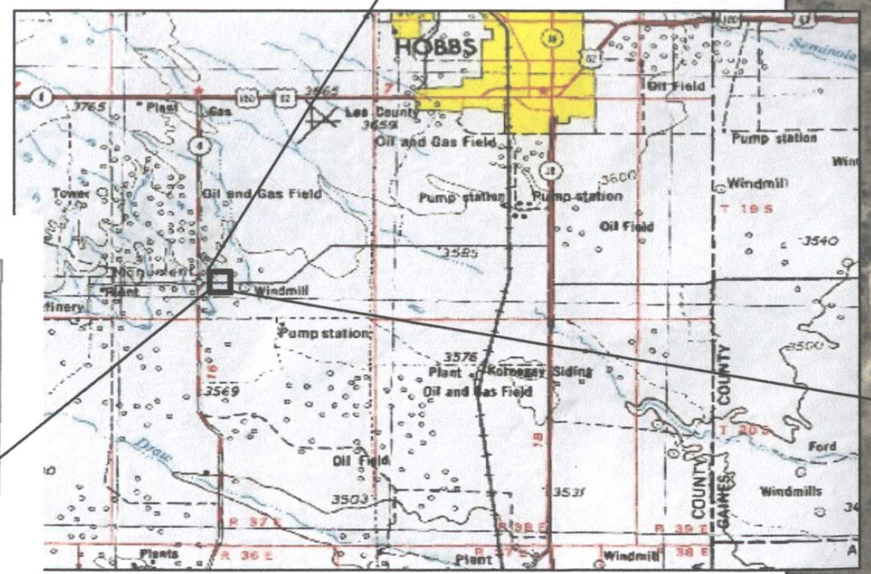
Sample locations are shown on Figure 2 and analytical results are illustrated on Figure 4.

LNAPL = Light Non-Aqueous Phase Liquid

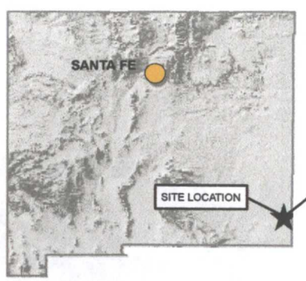
NM = Not measured.

mg/L = milligrams per liter.

Figures



NEW MEXICO



DESIGNED BY: C. Wasko DRAWN BY: J. Clonts SHEET CHK'D BY: CROSS CHK'D BY: APPROVED BY: APPROVED BY:	Tasman Geosciences Tasman Geosciences, LLC 5690 Webster St. Arvada, CO 8002 720-988-2024	**MONUMENT BOOSTER STATION** *Second Half 2012 Groundwater Monitoring Summary Report*	SITE LOCATION	FIGURE 1

DESIGNED BY: C. Wasko DRAWN BY: J. Clonts SHEET CHK'D BY: CROSS CHK'D BY: APPROVED BY: APPROVED BY:	Tasman Geosciences	Tasman Geosciences, LLC 5690 Webster St. Arvada, CO 8002 720-988-2024	**MONUMENT BOOSTER STATION** *Second Half 2012 Groundwater Monitoring Summary Report*	SITE MAP	FIGURE 2

Legend

- Monitoring Well
- Groundwater Elevation Contour Line (feet AMSL), Dashed Where Inferred
- 3,710.33 Measured Groundwater Elevation (feet AMSL)
- Groundwater Flow Direction

Notes:

AMSL - Above Mean Sea Level

LNAPL - Light Non-Aqueous Phase Liquid.

0 75 150 Feet

DESIGNED BY: C. Wasko
DRAWN BY: J. Clonts
SHEET CHK'D BY:
CROSS CHK'D BY:
APPROVED BY:
APPROVED BY:

Tasman Geosciences

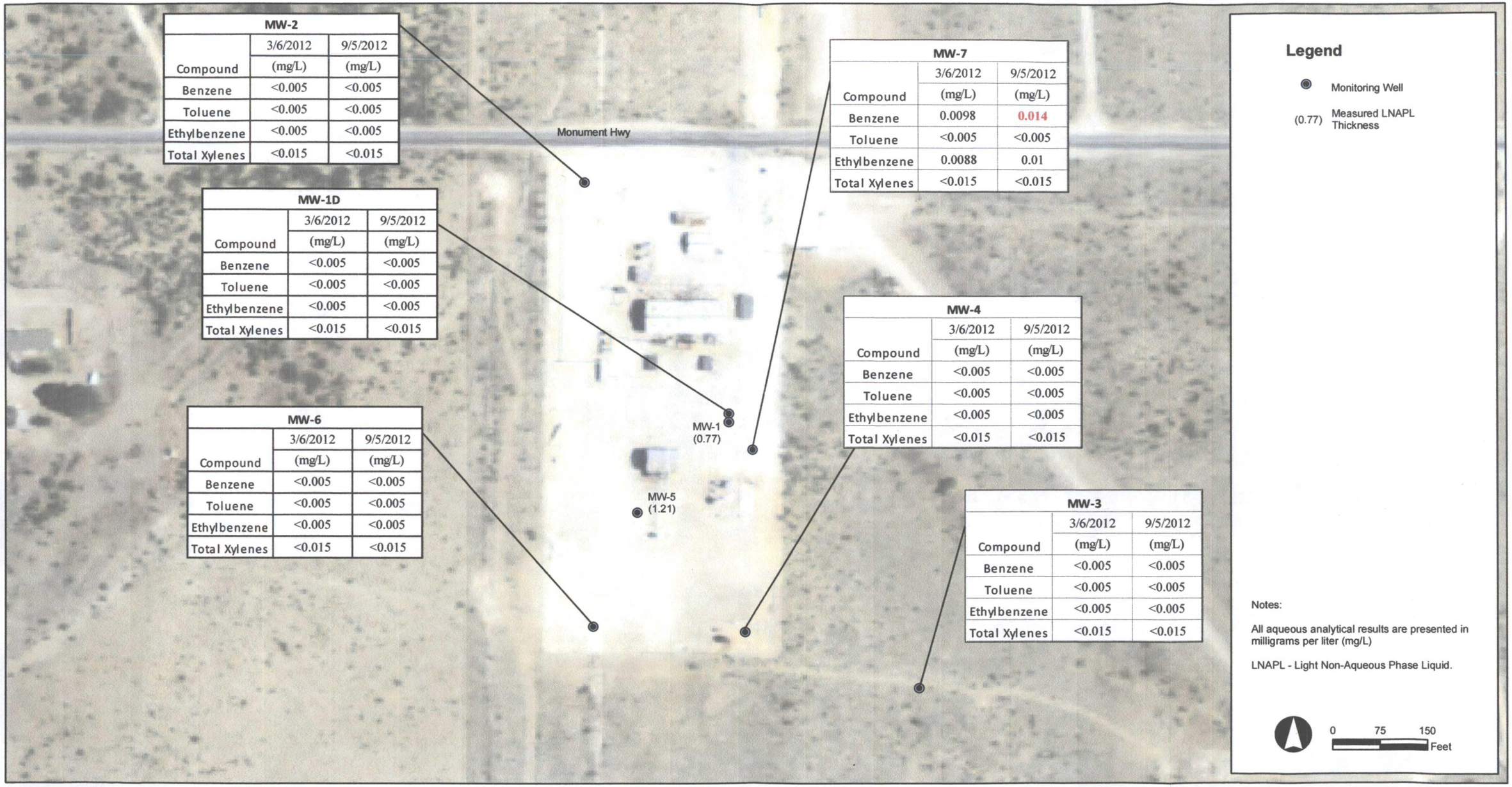
Tasman Geosciences, LLC
5690 Webster St.
Arvada, CO 8002
720-988-2024

MONUMENT BOOSTER STATION

Second Half 2012 Groundwater Monitoring Summary Report

GROUNDWATER ELEVATION CONTOUR MAP (SEPTEMBER 5, 2012)

FIGURE 3



MW-2		
Compound	3/6/2012 (mg/L)	9/5/2012 (mg/L)
Benzene	<0.005	<0.005
Toluene	<0.005	<0.005
Ethylbenzene	<0.005	<0.005
Total Xylenes	<0.015	<0.015

MW-1D		
Compound	3/6/2012 (mg/L)	9/5/2012 (mg/L)
Benzene	<0.005	<0.005
Toluene	<0.005	<0.005
Ethylbenzene	<0.005	<0.005
Total Xylenes	<0.015	<0.015

MW-6		
Compound	3/6/2012 (mg/L)	9/5/2012 (mg/L)
Benzene	<0.005	<0.005
Toluene	<0.005	<0.005
Ethylbenzene	<0.005	<0.005
Total Xylenes	<0.015	<0.015

MW-7		
Compound	3/6/2012 (mg/L)	9/5/2012 (mg/L)
Benzene	0.0098	0.014
Toluene	<0.005	<0.005
Ethylbenzene	0.0088	0.01
Total Xylenes	<0.015	<0.015

MW-4		
Compound	3/6/2012 (mg/L)	9/5/2012 (mg/L)
Benzene	<0.005	<0.005
Toluene	<0.005	<0.005
Ethylbenzene	<0.005	<0.005
Total Xylenes	<0.015	<0.015

MW-3		
Compound	3/6/2012 (mg/L)	9/5/2012 (mg/L)
Benzene	<0.005	<0.005
Toluene	<0.005	<0.005
Ethylbenzene	<0.005	<0.005
Total Xylenes	<0.015	<0.015

Legend

- Monitoring Well
- (0.77) Measured LNAPL Thickness

Notes:

All aqueous analytical results are presented in milligrams per liter (mg/L)

LNAPL - Light Non-Aqueous Phase Liquid.

0 75 150 Feet

DESIGNED BY: C. Wasko
DRAWN BY: J. Clonts
SHEET CHK'D BY: _____
CROSS CHK'D BY: _____
APPROVED BY: _____
APPROVED BY: _____

Tasman Geosciences

Tasman Geosciences, LLC
5690 Webster St.
Arvada, CO 8002
720-988-2024

MONUMENT BOOSTER STATION

Second Half 2012 Groundwater Monitoring Summary Report

ANALYTICAL RESULTS MAP

FIGURE 4

Appendix A

Laboratory Analytical Report

Appendix B

Historical Analytical Results

APPENDIX B
HISTORICAL DATA
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
New Mexico Water Quality Control Commission Groundwater Standards (mg/L)		0.01	0.75	0.75	0.62	
MW-1	9/15/2011	LNAPL	LNAPL	LNAPL	LNAPL	
MW-1	3/6/2012	LNAPL	LNAPL	LNAPL	LNAPL	
MW-1	9/5/2012	LNAPL	LNAPL	LNAPL	LNAPL	
MW-1D	5/16/1995	0.018	0.015	0.006	0.016	
MW-1D	11/15/1995	0.003	0.002	<0.001	0.001	
MW-1D	1/18/1996	0.004	0.003	<0.001	0.009	
MW-1D	4/24/1996	<0.001	<0.001	<0.001	<0.001	
MW-1D	1/22/1997	0.001	0.001	<0.001	<0.001	
MW-1D	8/11/1997	<0.001	<0.001	<0.001	<0.001	
MW-1D	1/23/1998	<0.001	<0.001	<0.001	<0.001	
MW-1D	8/3/1998	<0.001	<0.001	<0.001	<0.001	
MW-1D	2/10/1999	<0.001	<0.001	<0.001	<0.001	
MW-1D	8/17/1999	<0.001	<0.001	<0.001	<0.001	
MW-1D	2/17/2000	0.002	0.003	<0.001	0.001	
MW-1D	8/23/2000	<0.005	<0.005	<0.005	<0.005	
MW-1D	2/8/2001	<0.001	<0.001	<0.001	0.001	
MW-1D	7/30/2001	<0.001	<0.001	<0.001	<0.001	
MW-1D	2/13/2002	<0.001	<0.001	<0.001	<0.001	
MW-1D	9/27/2002	<0.001	<0.001	<0.001	<0.001	
MW-1D	4/25/2003	<0.005	<0.005	<0.005	<0.005	
MW-1D	9/18/2003	0.002	<0.001	<0.001	<0.001	
MW-1D	3/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-1D	8/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-1D	3/4/2005	<0.001	<0.001	<0.001	<0.001	
MW-1D	9/21/2005	<0.001	<0.001	<0.001	<0.001	
MW-1D	3/16/2006	<0.001	<0.001	<0.001	<0.001	
MW-1D	9/20/2006	<0.001	<0.001	<0.001	<0.001	
MW-1D	3/22/2007	<0.001	<0.001	<0.001	<0.001	
MW-1D	9/25/2007	<0.001	<0.001	<0.001	<0.001	
MW-1D	3/19/2008	<0.00046	<0.00048	<0.00045	<0.0014	
MW-1D	3/20/2008	<0.002	<0.002	<0.002	<0.006	
MW-1D	9/17/2008	<0.002	<0.002	<0.002	<0.002	
MW-1D	3/10/2009	<0.002/<0.002	<0.002/<0.002	<0.002/<0.002	<0.006/<0.006	
MW-1D	3/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-1D	9/23/2009	<0.002	<0.002	<0.002	<0.006	
MW-1D	9/23/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-1D	5/17/2010	<0.002	<0.002	<0.002	<0.006	
MW-1D	5/17/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-1D	9/16/2010	<0.002	<0.002	<0.002	<0.004	
MW-1D	9/16/2010	<0.00030	<0.0010	<0.00030	-	
MW-1D	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-1D	4/26/2011	<0.00030	<0.0010	<0.00030	<0.00060	
MW-1D	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-1D	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-1D	9/5/2012	<0.005	<0.005	<0.005	<0.015	

APPENDIX B
HISTORICAL DATA
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
New Mexico Water Quality Control Commission Groundwater Standards (mg/L)		0.01	0.75	0.75	0.62	
MW-2	5/16/1995	<0.001	<0.001	<0.001	<0.001	
MW-2	11/15/1995	NS	0.006	0.002		
MW-2	1/18/1996	<0.001	<0.001	<0.001	<0.001	
MW-2	4/24/1996	<0.001	<0.001	<0.001	<0.001	
MW-2	1/22/1997	<0.001	<0.001	<0.001	<0.001	
MW-2	8/11/1997	<0.001	<0.001	<0.001	<0.001	
MW-2	1/23/1998	<0.001	<0.001	<0.001	<0.001	
MW-2	8/3/1998	<0.001	<0.001	<0.001	<0.001	
MW-2	2/10/1999	<0.001	<0.001	<0.001	<0.001	
MW-2	8/17/1999	0.017	0.002	0.013	0.003	
MW-2	2/17/2000	<0.001	<0.001	<0.001	<0.001	
MW-2	8/23/2000	<0.001	<0.001	<0.001	<0.001	
MW-2	2/8/2001	<0.001	<0.001	<0.001	<0.001	
MW-2	7/30/2001	<0.001	<0.001	<0.001	<0.001	
MW-2	2/13/2002	<0.001	<0.001	<0.001	<0.001	
MW-2	9/27/2002	<0.001	<0.001	<0.001	<0.001	
MW-2	4/25/2003	<0.001	<0.001	<0.001	<0.001	
MW-2	9/18/2003	0.002	<0.001	<0.001	<0.001	
MW-2	3/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-2	8/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-2	3/4/2005	<0.001	<0.001	<0.001	<0.001	
MW-2	9/21/2005	<0.001	<0.001	<0.001	<0.001	
MW-2	3/16/2006	<0.001	<0.001	<0.001	<0.001	
MW-2	9/20/2006	<0.001	<0.001	<0.001	<0.001	
MW-2	3/22/2007	<0.001	<0.001	<0.001	<0.001	
MW-2	9/25/2007	<0.001	<0.001	<0.001	<0.001	
MW-2	3/19/2008	<0.00046	<0.00048	<0.00045	<0.0014	
MW-2	3/20/2008	<0.002	<0.002	<0.002	<0.006	
MW-2	9/17/2008	<0.002	<0.002	<0.002	<0.006	
MW-2	3/10/2009	<0.002	<0.002	<0.002	<0.006	
MW-2	3/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-2	9/23/2009	<0.002	<0.002	<0.002	<0.006	
MW-2	9/23/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-2	5/17/2010	<0.002	<0.002	<0.002	<0.006	
MW-2	5/17/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-2	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-2	9/16/2010	<0.00030	<0.0010	<0.00030	-	
MW-2	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-2	4/26/2011	<0.00030	<0.0010	<0.00030	<0.00060	
MW-2	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-2	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-2	9/5/2012	<0.005	<0.005	<0.005	<0.015	

APPENDIX B
HISTORICAL DATA
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
New Mexico Water Quality Control Commission Groundwater Standards (mg/L)		0.01	0.75	0.75	0.62	
MW-3	5/16/1995	<0.001	<0.001	<0.001	<0.001	
MW-3	11/15/1995	<0.001	<0.001	<0.001	<0.001	
MW-3	1/18/1996	<0.001	<0.001	<0.001	<0.001	
MW-3	4/24/1996	<0.001	<0.001	<0.001	<0.001	
MW-3	1/22/1997	<0.001	<0.001	<0.001	<0.001	
MW-3	8/11/1997	<0.001	<0.001	<0.001	<0.001	
MW-3	1/23/1998	<0.001	<0.001	<0.001	<0.001	
MW-3	8/3/1998	0.007	<0.001	<0.001	<0.001	
MW-3	2/10/1999	<0.005	<0.005	<0.005	<0.005	
MW-3	8/17/1999	0.043	<0.005	<0.005	<0.005	
MW-3	2/17/2000	0.021	<0.005	<0.005	<0.005	
MW-3	8/23/2000	0.006	<0.005	<0.005	<0.005	
MW-3	2/8/2001	0.004	0.001	0.002	0.005	
MW-3	7/30/2001	0.002	<0.001	<0.001	<0.001	
MW-3	2/13/2002	0.002	<0.001	<0.001	<0.001	
MW-3	9/27/2002	<0.005	<0.005	<0.005	<0.005	
MW-3	4/25/2003	<0.005	<0.005	<0.005	<0.005	
MW-3	9/18/2003	0.002	<0.001	<0.001	<0.001	
MW-3	3/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-3	8/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-3	3/4/2005	<0.001	<0.001	<0.001	<0.001	
MW-3	9/21/2005	<0.001	<0.001	<0.001	<0.001	
MW-3	3/16/2006	<0.001	<0.001	<0.001	<0.001	
MW-3	9/20/2006	<0.001	<0.001	<0.001	<0.001	
MW-3	3/22/2007	<0.001	<0.001	<0.001	<0.001	
MW-3	9/25/2007	<0.001	<0.001	<0.001	<0.001	
MW-3	3/19/2008	<0.00046	<0.00048	<0.00045	<0.0014	
MW-3	3/20/2008	<0.002	<0.002	<0.002	<0.006	
MW-3	9/17/2008	<0.002	<0.002	<0.002	<0.006	
MW-3	3/10/2009	<0.002	<0.002	<0.002	<0.006	
MW-3	3/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-3	9/23/2009	<0.002	<0.002	<0.002	<0.006	
MW-3	9/23/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-3	5/17/2010	<0.002	<0.002	<0.002	<0.006	
MW-3	5/17/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-3	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-3	9/16/2010	<0.00030	<0.0010	<0.00030	-	
MW-3	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-3	4/26/2011	<0.00030	<0.0010	<0.00030	<0.00060	
MW-3	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-3	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-3	9/5/2012	<0.005	<0.005	<0.005	<0.015	

APPENDIX B
HISTORICAL DATA
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
New Mexico Water Quality Control Commission Groundwater Standards (mg/L)		0.01	0.75	0.75	0.62	
MW-4	5/16/1995	<0.001	<0.001	<0.001	<0.001	
MW-4	11/15/1995	NS	0.006	0.002	0.1	
MW-4	1/18/1996	0.003	<0.001	<0.001	<0.001	
MW-4	4/24/1996	<0.002	<0.002	<0.002	<0.002	
MW-4	1/22/1997	0.002	<0.001	<0.001	<0.001	
MW-4	8/11/1997	0.001	<0.001	<0.001	<0.001	
MW-4	1/23/1998	<0.001	<0.001	<0.001	<0.001	
MW-4	8/3/1998	<0.001	<0.001	<0.001	<0.001	
MW-4	2/10/1999	<0.001	<0.001	<0.001	<0.001	
MW-4	8/17/1999	<0.001	<0.001	<0.001	0.001	
MW-4	2/17/2000	<0.005	<0.005	<0.005	<0.005	
MW-4	8/23/2000	<0.005	<0.005	<0.005	<0.005	
MW-4	2/8/2001	0.002	<0.001	<0.001	0.002	
MW-4	7/30/2001	<0.001	<0.001	<0.001	<0.001	
MW-4	2/13/2002	NS	NS	NS	NS	
MW-4	9/27/2002	NS	NS	NS	NS	
MW-4	4/25/2003	<0.001	<0.001	<0.001	<0.001	
MW-4	9/18/2003	<0.001	<0.001	<0.001	<0.001	
MW-4	3/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-4	8/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-4	3/4/2005	<0.001	<0.001	<0.001	<0.001	
MW-4	9/21/2005	<0.001	<0.001	<0.001	<0.001	
MW-4	3/16/2006	<0.001	<0.001	<0.001	<0.001	
MW-4	9/20/2006	<0.002	<0.001	<0.001	0.0043	
MW-4	3/22/2007	<0.002	<0.001	<0.001	0.0036	
MW-4	9/25/2007	<0.002	<0.001	<0.001	<0.001	
MW-4	3/19/2008	<0.00046	<0.00048	<0.00045	<0.0014	
MW-4	3/20/2008	<0.002	<0.002	<0.002	<0.006	
MW-4	9/17/2008	<0.002	<0.002	<0.002	<0.006	
MW-4	3/10/2009	<0.002	<0.002	<0.002	<0.006	
MW-4	3/11/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-4	9/23/2009	<0.002	<0.002	<0.002	<0.006	
MW-4	9/23/2009	<0.00050	<0.00043	<0.00055	<0.0017	
MW-4	5/17/2010	<0.002	<0.002	<0.002	<0.006	
MW-4	5/17/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-4	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-4	9/16/2010	<0.00030	<0.0010	<0.00030	-	
MW-4	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-4	6/2/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-4	9/15/2011	<0.001	<0.002	<0.002	<0.004	
MW-4	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-4	9/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-5	9/15/2011	LNAPL	LNAPL	LNAPL	LNAPL	
MW-5	3/6/2012	LNAPL	LNAPL	LNAPL	LNAPL	
MW-5	9/5/2012	LNAPL	LNAPL	LNAPL	LNAPL	

APPENDIX B
HISTORICAL DATA
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
New Mexico Water Quality Control Commission Groundwater Standards (mg/L)		0.01	0.75	0.75	0.62	
MW-6	11/15/1995	0.003	0.001	<0.001	0.003	
MW-6	1/18/1996	0.002	<0.001	<0.001	<0.001	
MW-6	4/24/1996	<0.001	<0.001	<0.001	<0.001	
MW-6	1/22/1997	0.001	<0.001	<0.001	<0.001	
MW-6	8/11/1997	<0.001	<0.001	<0.001	0.001	
MW-6	1/23/1998	<0.001	<0.001	<0.001	<0.001	
MW-6	8/3/1998	<0.001	<0.001	<0.001	<0.001	
MW-6	2/10/1999	<0.001	<0.001	<0.001	0.014	
MW-6	8/17/1999	0.002	<0.001	<0.001	0.012	
MW-6	2/17/2000	<0.001	0.004	<0.001	0.006	
MW-6	8/23/2000	<0.001	0.004	<0.001	0.011	
MW-6	2/8/2001	<0.001	<0.001	<0.001	0.011	
MW-6	7/30/2001	<0.001	<0.001	<0.001	<0.001	
MW-6	2/13/2002	<0.001	<0.001	<0.001	<0.001	
MW-6	9/27/2002	<0.005	<0.005	<0.005	<0.005	
MW-6	4/25/2003	<0.001	<0.001	<0.001	<0.001	
MW-6	9/18/2003	0.002	<0.001	0.002	0.001	
MW-6	3/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-6	8/17/2004	<0.001	<0.001	<0.001	<0.001	
MW-6	3/4/2005	0.0061	<0.001	0.0032	<0.001	
MW-6	9/21/2005	<0.001	<0.001	<0.001	<0.001	
MW-6	3/16/2006	<0.001	<0.001	<0.001	<0.001	
MW-6	9/20/2006	0.0391	<0.001	0.0287	0.0194	
MW-6	3/22/2007	<0.001	<0.001	<0.001	0.0013	
MW-6	9/25/2007	<0.001	<0.001	<0.001	<0.001	
MW-6	3/20/2008	NS	NS	NS	NS	
MW-6	9/17/2008	NS	NS	NS	NS	
MW-6	3/10/2009	NS	NS	NS	NS	
MW-6	9/23/2009	0.035	<0.002	0.0215	.0052J	
MW-6	9/23/2009	**0.035**	<0.00043	0.0215	0.0052	
MW-6	5/17/2010	<0.002	<0.002	<0.002	<0.006	
MW-6	5/17/2010	<0.00050	<0.00043	<0.00055	<0.0017	
MW-6	9/16/2010	<0.001	<0.002	<0.002	<0.004	
MW-6	9/16/2010	<0.00030	<0.0010	<0.00030	-	
MW-6	4/26/2011	<0.001	<0.002	<0.002	<0.002	
MW-6	6/2/2011	<0.00025	<0.0010	<0.00050	<0.0020	
MW-6	3/6/2012	<0.005	<0.005	<0.005	<0.015	
MW-6	9/5/2012	<0.005	<0.005	<0.005	<0.015	

APPENDIX B
HISTORICAL DATA
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
MONUMENT BOOSTER STATION
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/l)	Toluene (mg/l)	Ethylbenzene (mg/l)	Total Xylenes (mg/l)	Comments
New Mexico Water Quality Control Commission Groundwater Standards (mg/L)		0.01	0.75	0.75	0.62	
MW-7	11/15/1995	**0.465**	0.205	<0.001	0.163	
MW-7	1/18/1996	**1.13**	0.476	0.003	0.365	
MW-7	4/24/1996	**0.585**	0.251	<0.002	0.013	
MW-7	1/22/1997	**0.896**	0.24	<0.005	0.33	
MW-7	8/11/1997	**0.317**	0.155	0.2	0.049	
MW-7	1/23/1998	**0.876**	0.486	<0.005	0.181	
MW-7	8/3/1998	**0.094**	0.064	<0.005	0.007	
MW-7	2/10/1999	**0.597**	0.44	<0.005	0.12	
MW-7	8/17/1999	**0.705**	0.06	<0.005	0.556	
MW-7	2/17/2000	**0.573**	0.49	<0.005	0.226	
MW-7	8/23/2000	**0.546**	0.484	0.006	0.177	
MW-7	2/8/2001	**0.355**	0.424	<0.005	0.052	
MW-7	7/30/2001	**0.017**	0.058	<0.005	<0.005	
MW-7	2/13/2002	**0.228**	0.094	<0.005	0.5	
MW-7	9/27/2002	**0.015**	0.017	<0.005	<0.005	
MW-7	4/25/2003	**0.157**	0.192	<0.005	0.02	
MW-7	9/18/2003	**0.018**	0.023	<0.001	0.004	
MW-7	3/17/2004	**0.125**	0.108	<0.10	0.033	
MW-7	8/17/2004	**0.237**	0.081	<0.20	<0.020	
MW-7	3/4/2005	**.125/.121**	<0.001	0.0467/0.0453	0.0202	
MW-7	9/21/2005	**.15/0.148**	<0.001	0.079/0.0789	0.0248	
MW-7	3/16/2006	**0.191**	0.0032	0.073	<0.001	
MW-7	9/20/2006	**0.236**	<0.001	0.176	0.187	
MW-7	3/22/2007	**0.209/0.215**	<0.05/<0.01	.149/.121	0.116/0.0532	
MW-7	9/25/2007	**0.465/0.458**	<0.01/<0.01	.318/.314	.0307/0.302	
MW-7	3/19/2008	**0.161**	<0.00048	0.057	0.0295	
MW-7	3/20/2008	**0.161/0.169**	<0.002/<0.002	.057/.0637	0.0295/0.0325	
MW-7	9/17/2008	**0.083**	<0.002	0.0475	0.0204	
MW-7	3/10/2009	**0.039**	<0.002	0.0177	0.0052 J	
MW-7	3/11/2009	**0.0339**	<0.00048	0.0177	0.0052	
MW-7	9/23/2009	**0.0332**	<0.00043	0.0176	0.0033	
MW-7	9/23/2009	**0.0332/<0.002**	<0.002/<0.002	.0176/<0.002	0.0033J/<0.006	
MW-7	5/17/2010	**0.0201/0.0198**	<0.002/<0.002	.0095/.0092	0.0033J/0.0033J	
MW-7	5/17/2010	**0.0201**	<0.00043	0.0095	0.0033	
MW-7	9/16/2010	**0.522/0.512**	<0.01/<0.01	0.294/0.289	0.0383/0.0378	
MW-7	9/16/2010	**0.522**	<0.0050	0.294	-	
MW-7	4/26/2011	0.0091/**0.0104**	<0.01/<0.01	0.0042/0.0041	<0.01/<0.01	
MW-7	4/26/2011	0.0091	<0.0050	0.0042	<0.0030	
MW-7	9/15/2011	**0.394**	<0.01	0.149	0.0442	Duplicate sample collected
MW-7	3/6/2012	0.0098	<0.0050	0.0088	<0.015	
MW-7	9/5/2012	**0.014**	<0.005	0.01	<0.015	Duplicate sample collected

Notes:
1.) The environmental cleanup standards for water that are applicable to the Monument Booster Station are the New Mexico Water Quality Control Commission (NMWQCC) Groundwater Standards.
2.) Monitoring well locations MW-1 and MW-5 have historically exhibited measurable LNAPL during groundwater monitoirng events. Therefore, those wells have not been sampled.
3.) Data presented for well locations include previous four sampling events, when available. Historic groundwater analytical results for these locations may be found in Appendix B.
Bold red values indicate an exceedance of the NMWQCC groundwater standards for the Site.
Sample locations are shown on Figure 2 and analytical results are illustrated on Figure 4.
LNAPL = Light Non-Aqueous Phase Liquid
NM = Not measured.
mg/L = milligrams per liter.