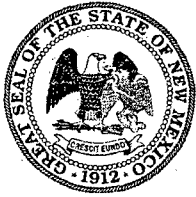


1R - 398

REPORT

DATE:

04/19/2007



1R-398

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

April 19, 2007

Ms. Camille Reynolds
Plains Pipeline, L.P.
3112 W. Hwy 82
Lovington, NM 88260

AMENDED APPROVAL

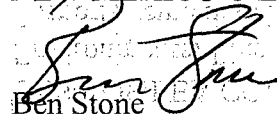
**RE: Livingston Ridge to HP Sims Release Site
OCD FILE #1R-398
5 Miles North of Eunice, New Mexico**

Dear Ms. Reynolds:

The New Mexico Oil Conservation Division (OCD) has reviewed Plains Pipeline, L.P. June 26, 2006 "SITE CHARACTERIZATION AND SOIL CLOSURE PROPOSAL" on the LIVINGSTON RIDGE TO HP SIMS RELEASE SITE, NW1/4 SE1/4 OF SECTION 3, TOWNSHIP 21 SOUTH, RANGE 37 EAST OF LEA COUNTY, NEW MEXICO prepared on behalf of Plains Pipeline, L.P. by Environmental Plus, Inc. (EPI). This document contains Plains Pipeline, L.P.'s proposal for closure of a formerly remediated release site. Since discovery of the release in June 2001 and subsequent ongoing remediation efforts, approximately 2330 yd³ have been excavated and at least 15 monitor wells installed. These efforts have resulted in BTEX concentrations being reduced below the NMOCD threshold and TPH concentrations less than 500 mg/Kg. Chloride concentrations were not at issue with this release. With BTEX and TPH source concentrations effectively being removed, the proposal is to install an impermeable barrier on the floor of the excavated site comprised of **a PVC liner with a 6-inch layer of sand above and below**. Plains Pipeline, L.P. will continue phase-separated hydrocarbon recovery at least bi-monthly and will continue with groundwater monitoring. Additionally, Plains Pipeline, L.P. will submit annual progress reports to the NMOCD while the above-described activities continue.

NMOCD approval of this closure proposal does not relieve Plains Pipeline, L.P. of liability should its operations at this site prove harmful to public health or the environment. Nor does it relieve Plains Petroleum, L.P. of its responsibility to comply with the rules and regulations of any other federal, state, county or local governmental agency.

NEW MEXICO OIL CONSERVATION DIVISION


Ben Stone

Environmental Bureau

Cc: NMOCD Hobbs

RECEIVED AUG 27 2007

- 1R 398 -

Soil Closure Compliance Report

**Livingston Ridge to Hugh P. Sims
NE ¼ of the SE ¼ of Section 3, Township 21 South, Range 37 East
Plains Pipeline SRS Number 2001-11005
Lea County, New Mexico**

Terracon Project Number: A4077008

August 17, 2007

Prepared for:

**Plains Pipeline, L.P.
3112 West US Highway 82
Lovington, New Mexico 88260
NMOCD File Number 1R-398**

Prepared by:

Terracon
Midland, Texas

August 17, 2007

Plains Pipeline, L.P.
3112 West US Highway 82
Lovington, NM 88260
Attn: Ms. Camille Reynolds

Telephone: (505) 441-0965
Fax: (505) 397-0697

Terracon
Consulting Engineers & Scientists

Terracon Consultants, Inc.
24 Smith Road, Suite 261
Midland, Texas 79705
Phone 432.684.9600
Fax 432.684.9608
www.terracon.com

Re: Livingston Ridge to Hugh P. Sims Site
NE ¼ of the SE ¼, Section 3, T21S, R37E
Lea County, New Mexico
Plains Pipeline, L.P. SRS Number 2001-11005
Terracon Project Number A4077008

Dear Ms. Reynolds:

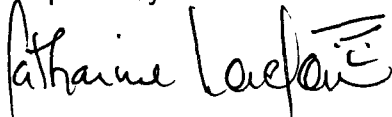
Terracon is pleased to submit four copies of the Closure Compliance Report for the above referenced site.

We appreciate the opportunity to participate in the site remediation project at Livingston Ridge to Hugh P. Sims site for Plains Pipeline, L.P. Please contact either of the undersigned at (432) 684-9600 if you have questions regarding the information provided in the report.

Sincerely,

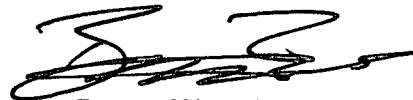
Terracon

Prepared by:



Catharine London, P.G.
Senior Project Manager

Reviewed by:



Barrett W. Bole, P.G.
Operations Manager

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2.0 FIELD ACTIVITIES	4
3.0 FINDINGS AND CONCLUSIONS	4

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- Appendix A: Figure 1- Topographic Map
Figure 2 – Site Plan
- Appendix B: NMOCD Soil Closure Letter
- Appendix C: Photographs

Soil Closure Compliance Report

**Livingston Ridge to Hugh P. Sims Site
NE ¼ of the SE ¼ of Section 3, T21S, R37E
Plains SRS Number 2001-11005
Lea County, New Mexico**

Terracon Project Number A4077008

1.0 INTRODUCTION

The Livingston Ridge to Hugh P. Sims (Livingston Ridge) crude oil release site is located approximately 5 miles north-northeast of Eunice, Lea County, New Mexico on Loop 207. The leak site is a pipeline right-of-way surrounded by native pasture land, in close proximity of the former Carbon Black Plant.

On June 22, 2001, a release of six barrels of crude oil was reported to the New Mexico Oil Conservation District (NMOCD). Initial response activities were reportedly conducted by Environmental Plus, Inc. (EPI) in an effort to expose the leak origin and make permanent repairs to the pipeline. The excavation of impacted soil continued through July 2001. A total of approximately 148 cubic yards of hydrocarbon impacted soil were excavated at the site and transported to EPI's landfarm south of Eunice, New Mexico. Approximately 2,500 cubic yards were excavated and land farmed on site. A temporary groundwater monitor well (TMW-1) was installed in August 2002 in the bottom of the excavation and phase-separated hydrocarbons (PSH) were detected on the groundwater surface. The NMOCD and landowner reportedly were immediately notified of the release. EPI installed three groundwater monitoring wells at the site to determine the extent and magnitude of the release and determine the groundwater gradient.

Environmental Technology Group, Inc. (ETGI), assumed project oversight in August 2002 and installed twelve additional groundwater monitor wells at the site. These wells were installed to complete the delineation activities initiated by EPI. At the time of ETGI's investigation the groundwater monitor wells appear to have adequately delineated the dissolved phase plume and PSH plume at the site.

Plains returned project oversight to EPI in 2004. Terracon assumed project oversight on February 1, 2007. Available files for this site were given to Terracon at this time.

1.1 Site Description

Site Name	Livingston Ridge to Hugh P. Sims Site
Site Location/GPS	Approximately 5 miles north-northeast of Eunice, Lea County, New Mexico on Loop 207
General Site Description	The release occurred in the immediate area surrounding the pipeline in native pasture land, in close proximity of the former Carbon Black Plant.

A topographic map (Figure 1) and a site plan (Figure 2) are included in Appendix A.

1.2 Scope of Services

The Scope of Services for Terracon as requested by Plains Pipeline included:

- Leveling the bottom and sides of the excavation;
- Installing sand on the bottom of the excavation, a PVC liner, followed by more sand, and backfilling the excavation with excavated soils blended with ambient soil;
- Extending the temporary monitor well (TMW-1) from the bottom of the excavation to the ground surface;
- Completing the monitor well with a 3 foot steel riser and a 12 inch by 12 inch concrete pad; and,
- Submittal of a Soil Closure Compliance Report detailing field activities, site maps and photographs.

1.3 Regulatory Framework

Crude oil facilities in New Mexico are generally regulated by the New Mexico Oil Conservation Division (NMOCD). Contamination of soil due to a surface release of crude oil is addressed within a NMOCD guideline titled *Guidelines for Remediation of Leaks, Spills and Release*. On April 19, 2007, Mr. Ben Stone with NMOCD approved Plains soil closure proposal for the Livingston Site. The NMOCD requested that a polyvinyl chloride (PVC) liner protected with 6-inches of sand above

and below the liner, be installed on the floor of the excavation. The OCD further requested that groundwater monitoring activities be continued at the Livingston Ridge site. A copy of this letter is included in Appendix B of this report.

1.4 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. Terracon makes no warranties, either express or implied, regarding the findings, conclusions or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies or other third parties supplying information used in the preparation of the report.

1.5 Additional Scope Limitations

Findings, conclusions and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, non-detectable or not present during these services, and we cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this remediation activities. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations or exploratory services; the data, interpretations, findings, and our recommendations are based solely upon data obtained at the time and within the scope of these services.

1.6 Reliance

This report has been prepared for the exclusive use of Plains Pipeline, LP, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the site) is prohibited without the express written authorization of Plains Pipeline, LP and Terracon. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions and limitations stated in this report, and Terracon's Terms and Conditions. The limitation of liability defined in the terms and conditions is the aggregate limit of Terracon's liability to the client and all relying parties unless otherwise agreed in writing.

2.0 FIELD ACTIVITIES

2.1 Liner Installation

Plains received approval from the NMOCD to install a PVC liner on the floor of the excavation. On July 25, 2007, a backhoe began flattening and leveling the open excavation. A small crown was mounded in the center of the excavation to allow a preferential runoff pathway for percolating precipitation. Approximately one foot of ambient sand was used to line the bottom of the excavation. A twenty millimeter thick liner, constructed of PVC and impervious to petroleum hydrocarbons, was installed on July 26, 2007 to isolate the source material and to cease the vertical migration of contaminants of concern. The liner was cut to fit over the monitor well in the excavation (TMW-1). Silicon and pipe tape were used between the liner and monitor well to ensure a watertight seal on TMW-1 and to ensure there was no migration pathway around monitor well TMW-1. Approximately 18 inches of ambient sand was then placed over the liner.

2.2 Backfill and Site Restoration Activities

Approximately 2,500 cubic yards of remediated soils from the previous land treatment area were used to backfill the excavation, as near as possible to the natural grade of the surrounding area on July 26, 2007 through August 1, 2007. Photographs of the site activities are provided in Appendix C.

2.3 Monitor Well Extension

As the excavation was being backfilled, 20 feet of PVC riser was used to extend groundwater monitor well (TMW-1) to near the original ground surface. On August 10, 2007, Straub Corporation, a licensed well driller with the State of New Mexico, completed monitor well TMW-1 by sealing the well in a 3 foot steel riser and setting a 12 inch by 12 inch concrete pad.

2.4 Surface Restoration

At the request of the property owner, gramma grass will be used to reseed the former excavation site in the spring of 2008.

3.0 FINDINGS AND CONCLUSIONS

Backfilling and site restoration activities were conducted in accordance with the NMOCK approved soil closure plan. Terracon respectfully submits this closure compliance report to Plains as documentation of the site soil closure activities. Based on the results of previous field activities and laboratory analyses, conducted by other consulting firms, the NMOCD approved backfilling and site

**Soil Closure Compliance Report
Livingston Ridge to Hugh P. Sims Site
Plains Pipeline # 2001-11005
Terracon Project #A4077008
August 17, 2007**



restoration activities. Terracon recommends that Plains submit this report to the NMOCD as documentation that remediation was completed to NMOCD standards and further recommends Plains requests a "no further action" letter for the site soils.

Soil Closure Compliance Report
Livingston Ridge to Hugh P. Sims Site
Plains Pipeline # 2001-11005
Terracon Project #A4077008
August 17, 2007

Terracon

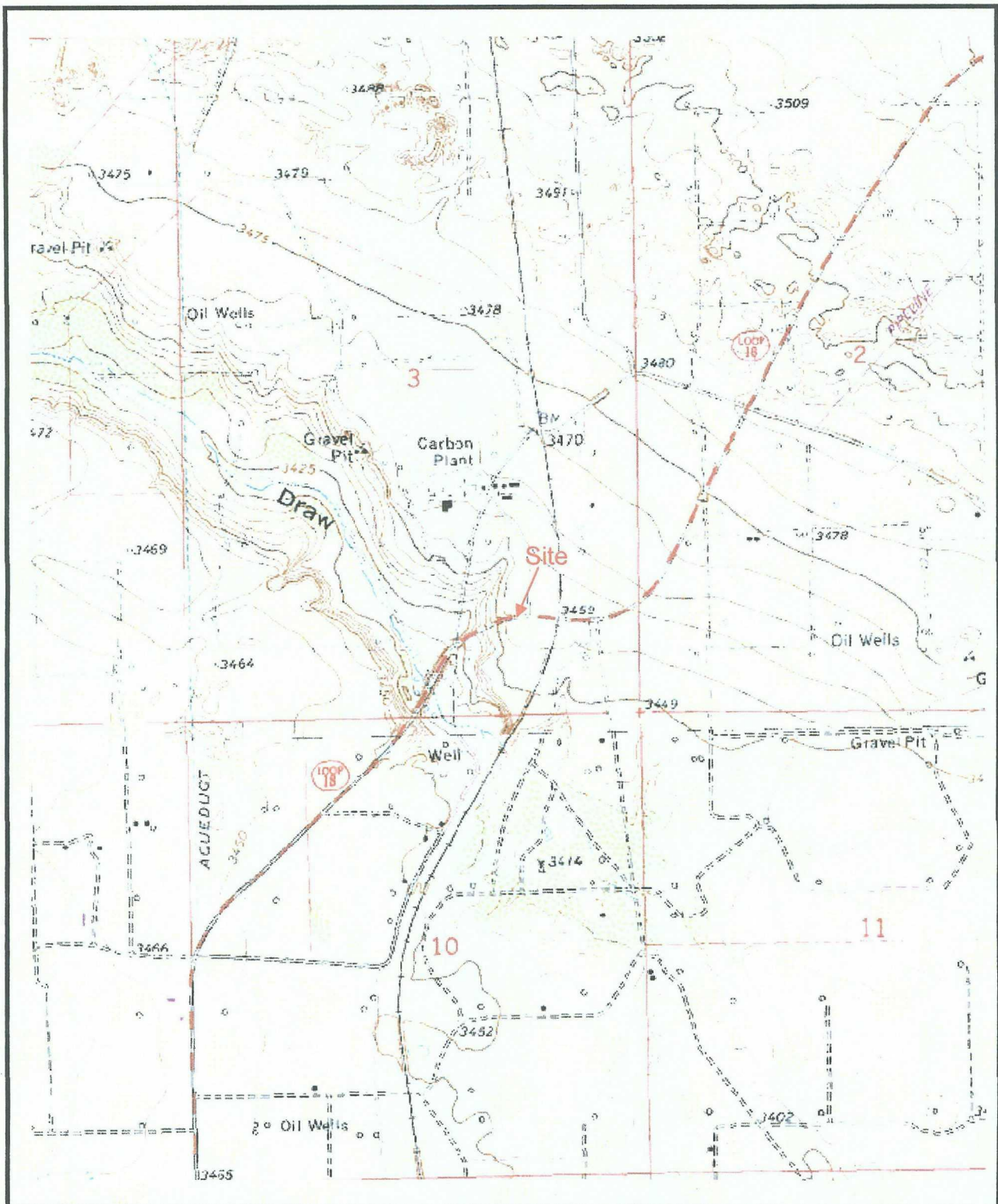
DISTRIBUTION

- Copy 1: Mr. Larry Johnson
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division, District 1
1625 French Drive
Hobbs, New Mexico 88240
- Copy 2: Mr. Wayne Price
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
- Copy 3: Ms. Camille Reynolds
Plains Marketing, L.P.
3112 West Highway 82
Lovington, New Mexico 88260
cjreynolds@paalp.com
- Copy 4: Mr. Jeff P. Dann
Plains Marketing, L.P.
333 Clay Street
Suite 1600
Houston, Texas 77002
jpdann@paalp.com
- Copy 5: Terracon
24 Smith Road
Suite 261
Midland, Texas 79705
chlondon@terracon.com

APPENDIX A

Figure 1 – Topographic Map

Figure 2 – Site Plan



USGS TOPOGRAPHIC QUADRANGLE MAP

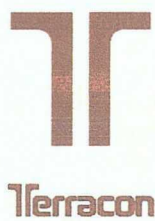
Hobbs SW, NM

Dated: 1979

SCALE: 1" = 1,600'

PROJECT NO. A4077008

↑
N



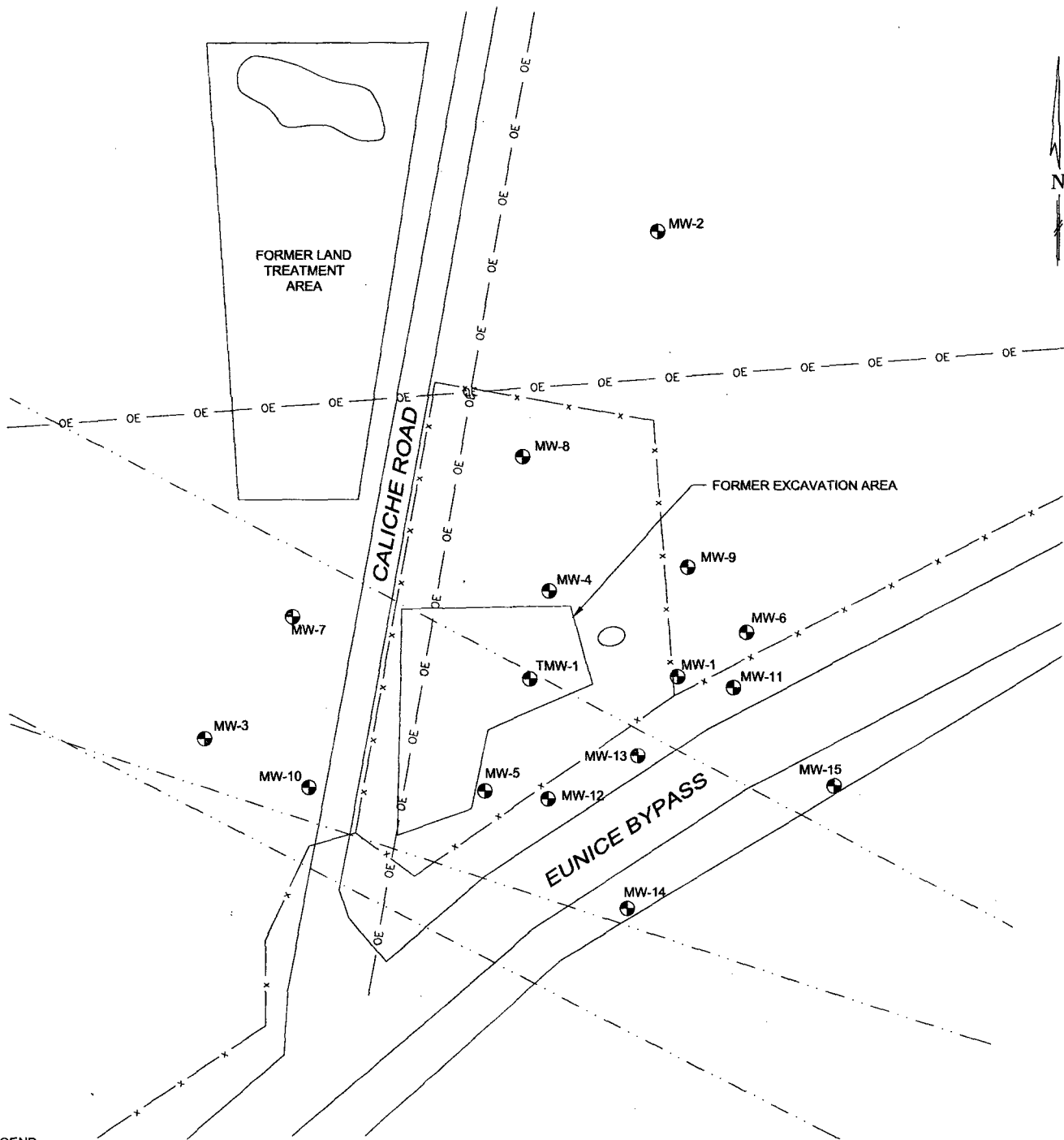
Livingston Line to Hugh - P. Sims

NE 1/4 of SE 1/4, Sec. 3, T21S, R37E

Eunice, Lea County, New Mexico

FIGURE 1: TOPOGRAPHIC MAP

Date: 08/15/07 O:\HBC\MIDLAND\A4077008.dwg Layout: SITE



LEGEND:

-  MONITOR WELL LOCATION
-  FENCE
-  OIL PIPELINE
-  OVERHEAD ELECTRIC LINE

THIS DRAWING SHOULD
NOT BE USED SEPARATELY
FROM ORIGINAL REPORT.

0 40 80 FEET

APPROXIMATE SCALE

PLAINS PIPELINE, L.P.
LIVINGSTON RIDGE TO HUGH P. SIMS
LEA COUNTY, NEW MEXICO
SRS# 2001-11005

Terracon Project No.: A4077008

FIGURE 2: SITE PLAN

APPENDIX B

NMOCD Soil Closure Letter



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

April 19, 2007

Ms. Camille Reynolds
Plains Pipeline, L.P.
3112 W. Hwy 82
Lovington, NM 88260

AMENDED APPROVAL

**RE: Livingston Ridge to HP Sims Release Site
OCD FILE #1R-398
5 Miles North of Eunice, New Mexico**

Dear Ms. Reynolds:

The New Mexico Oil Conservation Division (OCD) has reviewed Plains Pipeline, L.P. June 26, 2006 "SITE CHARACTERIZATION AND SOIL CLOSURE PROPOSAL" on the LIVINGSTON RIDGE TO HP SIMS RELEASE SITE, NW1/4 SE1/4 OF SECTION 3, TOWNSHIP 21 SOUTH, RANGE 37 EAST OF LEA COUNTY, NEW MEXICO prepared on behalf of Plains Pipeline, L.P. by Environmental Plus, Inc. (EPI). This document contains Plains Pipeline, L.P.'s proposal for closure of a formerly remediated release site. Since discovery of the release in June 2001 and subsequent ongoing remediation efforts, approximately 2330 yd³ have been excavated and at least 15 monitor wells installed. These efforts have resulted in BTEX concentrations being reduced below the NMOCD threshold and TPH concentrations less than 500 mg/Kg. Chloride concentrations were not at issue with this release. With BTEX and TPH source concentrations effectively being removed, the proposal is to install an impermeable barrier on the floor of the excavated site comprised of **a PVC liner with a 6-inch layer of sand above and below**. Plains Pipeline, L.P. will continue phase-separated hydrocarbon recovery at least bi-monthly and will continue with groundwater monitoring. Additionally, Plains Pipeline, L.P. will submit annual progress reports to the NMOCD while the above-described activities continue.

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NEW MEXICO OIL CONSERVATION DIVISION

Ben Stone
Environmental Bureau

Cc: NMOCD Hobbs

**Comment [COMMENT1]: CHANGE
SINGULAR REFERENCES TO
PLURAL FOR
MULTIPLE WELL
APPLICATIONS!!!!!!**

APPENDIX C

Photographs

Livingston Ridge to Hugh P. Sims
Terracon Project No.: A4077008
Plains SRS No.: 2001-11005
Date Photos Taken: July 2007

Terracon



Photo #1 View to the east of the excavation.



Photo #2 View of the floor of the excavation. Monitor well TMW-1 is visible in the back center of the photograph.



Photo #3 View to the northeast of the excavation floor. The pipeline and monitor well TMW-1 are visible in the center of the photograph.



Photo #4 View to the southeast of sand being backfilled into the excavation.



Photo #5 The excavation floor, monitor well TMW-1 has been shortened in order to install the PVC liner.



Photo #6 View of sand being backfilled into the floor of the excavation.



Photo #7 View to the northeast of the PVC liner being laid on the floor of the excavation.



Photo #8 View to the southeast of the PVC liner on the floor of the excavation.



Photo #9 Central portion of the excavation with the PVC liner on the excavation floor.



Photo #10 Laying the PVC liner on the floor of the excavation around monitor well TMW-1.



Photo #11 A corner of the PVC liner in the floor of the excavation.



Photo #12 Sealing monitor well TMW-1 at the base of the excavation.



Photo #13 View to the southeast of the PVC liner at the floor of the excavation.



Photo #14 Sealing the monitor well TMW-1 in the floor of the excavation.



Photo #15 Placing sand on top of the liner. Monitor well TMW-1 is visible in the center of the photograph.



Photo #16 View to the east of sand being placed on the liner.



Photo #17 View to the east of sand being placed below the pipeline.



Photo #18 Begin backfilling the stockpiled material at the site.



Photo #19 Begin backfilling the stockpiled material at the site.



Photo #20 View to the northeast of stockpiled materials being placed over the sand at the excavation.



Photo #21 View to the northeast; hosing down the stockpiled material as it is being backfilled into the excavation.



Photo #22 Hosing down the stockpiled material as it is being backfilled into the excavation.



Photo #23 View to the northeast of the finished excavation backfilling activities. Monitor well TMW-1 is visible in the back center of the photograph.



Photo #24 Monitor well TMW-1 completed with steel riser and concrete pad.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Plains Pipeline, L.P.	Contact Camille Reynolds
Address 3112 W. Hwy 82, Lovington, NM 88260	Telephone No. 505-396-3341
Facility Name Livingston Ridge to Hugh - P. Sims (#2001-11005)	Facility Type 4-inch Steel Pipeline

Surface Owner G.P. Sims	Mineral Owner	Lease No. O-Grid No. 231735
-----------------------------------	----------------------	---------------------------------------

LOCATION OF RELEASE

Unit Letter J	Section 3	Township 21S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County: Lea Lat. 32° 30' 12.27"N Lon. 103° 08' 54.81"W
-------------------------	---------------------	------------------------	---------------------	----------------------	----------------------------	----------------------	--------------------------	---

NATURE OF RELEASE

Type of Release Crude Oil	Volume of Release 6 barrels	Volume Recovered 0 barrels
Source of Release 4-inch Steel Pipeline	Date and Hour of Occurrence June 4, 2001 @ 11:30 AM	Date and Hour of Discovery June 4, 2001 @ 12:00 PM
Was Immediate Notice Given? ☐ Yes ☒ No ☐ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. NA	

If a Watercourse was Impacted, Describe Fully.*
NA

Describe Cause of Problem and Remedial Action Taken.* Internal corrosion of 4-inch steel pipeline. Release area comprised approximately 1,214-ft² (~20'x50'). Crude oil saturated soil was excavated and stockpiled until a remediation plan was developed.

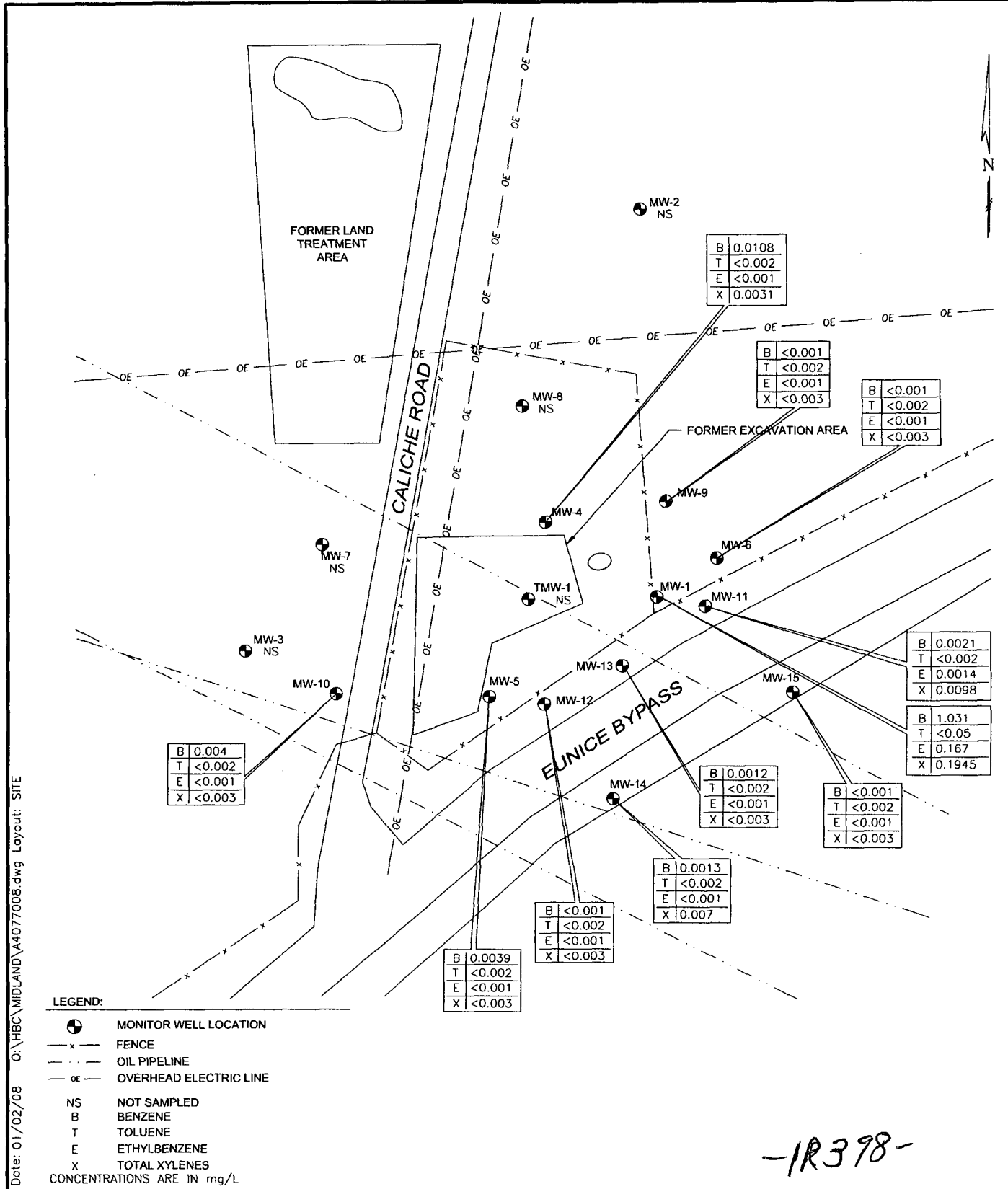
Describe Area Affected and Cleanup Action Taken.* Approximately 890-yd³ Impacted soil was excavated to a maximum depth of 12-feet bgs. Approximately 150-yd³ of the most saturated soil was transported to the EPI Landfarm for treatment. The remaining excavated soil was placed in a bio-cell area adjacent to the excavation to allow for natural attenuation. Groundwater monitoring is ongoing.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <i>Camille Reynolds</i>	OIL CONSERVATION DIVISION	
Printed Name: Camille Reynolds	Approved by District Supervisor:	
Title: Remediation Coordinator	Approval Date:	Expiration Date:
Date: Phone: 505-396-3341	Conditions of Approval:	Attached ☐

* Attach Additional Sheets If Necessary

1R-398



Date: 01/02/08 O:\HBC\MIDLAND\A4077008.dwg Layout: SITE

-1R398-

THIS DRAWING SHOULD
NOT BE USED SEPARATELY
FROM ORIGINAL REPORT.

0 40 80 FEET
APPROXIMATE SCALE

PLAINS PIPELINE, L.P.
LIVINGSTON RIDGE TO HUGH P. SIMS
LEA COUNTY, NEW MEXICO
SRS# 2001-11005

Terracon Project No.: A4077008

**FIGURE 10: GROUNDWATER CONTAMINANT
CONCENTRATION MAP 11/15/07**

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 1	08/15/02	3,374.23	37.24	42.29	5.05	3,336.23	
MW - 1	08/23/02		37.52	42.24	4.72	3,336.00	
MW - 1	08/27/02		37.58	42.21	4.63	3,335.96	
MW - 1	08/29/02		37.68	41.86	4.18	3,335.92	
MW - 1	09/04/02		37.81	42.21	4.40	3,335.76	
MW - 1	09/30/02		38.28	42.30	4.02	3,335.35	
MW - 1	10/02/02		38.20	42.25	4.05	3,335.42	
MW - 1	10/03/02		37.24	42.31	5.07	3,336.23	
MW - 1	10/08/02		38.40	42.40	4.00	3,335.23	
MW - 1	10/15/02*		38.49	42.32	3.83	3,335.17	
MW - 1	11/06/02		37.03	40.80	3.77	3,336.63	
MW - 1	12/27/02		36.64	40.43	3.79	3,337.02	
MW - 1	01/07/03		36.85	39.97	3.12	3,336.91	
MW - 1	01/27/03		37.14	39.55	2.41	3,336.73	
MW - 1	02/27/03		37.10	40.81	3.71	3,336.57	
MW - 1	03/06/03		37.70	38.48	0.78	3,336.41	
MW - 1	03/18/03		37.13	40.83	3.70	3,336.55	
MW - 1	03/20/03		37.22	40.81	3.59	3,336.47	
MW - 1	03/27/03		37.22	40.54	3.32	3,336.51	
MW - 1	04/16/03*		37.36	40.92	3.56	3,336.34	
MW - 1	05/12/03		37.55	40.28	2.73	3,336.27	
MW - 1	05/21/03		37.55	40.87	3.32	3,336.18	
MW - 1	06/03/03		37.55	41.03	3.48	3,336.16	
MW - 1	07/31/03		38.25	41.50	3.25	3,335.49	
MW - 1	08/06/03		38.51	41.73	3.22	3,335.24	
MW - 1	08/20/03		38.77	42.04	3.27	3,334.97	
MW - 1	10/02/03		38.92	41.33	2.41	3,334.95	
MW - 1	10/07/03		38.85	42.28	3.43	3,334.87	
MW - 1	10/16/03		39.19	42.66	3.47	3,334.52	
MW - 1	10/22/03*		38.25	42.68	4.43	3,335.32	
MW - 1	10/28/03		39.27	42.74	3.47	3,334.44	
MW - 1	11/06/03		38.39	42.75	4.36	3,335.19	
MW - 1	11/10/03		39.38	42.79	3.41	3,334.34	
MW - 1	11/18/03		39.14	42.48	3.34	3,334.59	
MW - 1	12/04/03		39.12	42.48	3.36	3,334.61	
MW - 1	12/17/03		39.12	42.49	3.37	3,334.60	
MW - 1	12/22/03		38.81	42.26	3.45	3,334.90	
MW - 1	01/02/04		39.02	42.30	3.28	3,334.72	
MW - 1	01/19/04		39.46	42.86	3.40	3,334.26	
MW - 1	01/27/04*		39.51	42.90	3.39	3,334.21	
MW - 1	02/02/04		39.59	42.87	3.28	3,334.15	
MW - 1	02/17/04		39.05	42.22	3.17	3,334.70	
MW - 1	02/25/04		39.03	42.18	3.15	3,334.73	
MW - 1	03/01/04		39.04	42.13	3.09	3,334.73	
MW - 1	03/10/04		39.07	42.11	3.04	3,334.70	
MW - 1	03/15/04		39.20	42.51	3.31	3,334.53	
MW - 1	03/17/04		39.47	42.70	3.23	3,334.28	
MW - 1	03/22/04		39.51	42.61	3.10	3,334.26	
MW - 1	03/24/04		39.01	42.02	3.01	3,334.77	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 1	03/29/04*		39.52	42.68	3.16	3,334.24	
MW - 1	03/31/04		39.54	42.65	3.11	3,334.22	
MW - 1	04/12/04		34.05	34.05	0.00	3,340.18	
MW - 1	04/15/04		36.03	36.60	0.57	3,338.11	
MW - 1	04/19/04		35.31	35.50	0.19	3,338.89	
MW - 1	05/06/04		34.44	34.46	0.02	3,339.79	
MW - 1	06/23/04		35.24	35.86	0.62	3,338.90	
MW - 1	06/25/04		35.22	35.85	0.63	3,338.92	
MW - 1	06/30/04		35.19	35.87	0.68	3,338.94	
MW - 1	08/18/04		34.08	35.00	0.92	3,340.01	
MW - 1	09/10/04		33.60	34.59	0.99	3,340.48	
MW - 1	09/21/04		33.82	34.62	0.80	3,340.29	
MW - 1	10/05/04		31.24	31.77	0.53	3,342.91	
MW - 1	10/19/04		29.11	29.68	0.57	3,345.03	
MW - 1	11/02/04		29.02	29.19	0.17	3,345.18	
MW - 1	11/15/04		29.17	29.39	0.22	3,345.03	
MW - 1	12/06/04		0.00	29.43	0.00	3,344.80	
MW - 1	12/21/04		0.00	29.88	0.00	3,344.35	
MW - 1	01/03/05		0.00	29.81	0.00	3,344.42	
MW - 1	01/18/05		0.00	30.06	0.00	3,344.17	
MW - 1	02/01/05		0.00	30.25	0.00	3,343.98	
MW - 1	02/22/05		0.00	30.72	0.00	3,343.51	
MW - 1	04/21/05		0.00	30.97	0.00	3,343.26	
MW - 1	05/05/05		0.00	30.98	0.00	3,343.25	
MW - 1	05/17/05		0.00	31.00	0.00	3,343.23	
MW - 1	06/08/05		0.00	31.31	0.00	3,342.92	
MW - 1	06/22/05		0.00	31.44	0.00	3,342.79	
MW - 1	07/20/05		0.00	31.69	0.00	3,342.54	
MW - 1	08/15/05		0.00	31.33	0.00	3,342.90	
MW - 1	08/31/05		0.00	31.17	0.00	3,343.06	
MW - 1	09/14/05		0.00	31.19	0.00	3,343.04	
MW - 1	09/28/05		0.00	31.39	0.00	3,342.84	
MW - 1	11/09/05		0.00	31.88	0.00	3,342.35	
MW - 1	11/18/05		0.00	31.60	0.00	3,342.63	
MW - 1	11/30/05		0.00	32.01	0.00	3,342.22	
MW - 1	12/14/05		0.00	32.10	0.00	3,342.13	
MW - 1	12/28/05		0.00	32.14	0.00	3,342.09	
MW - 1	01/11/06		0.00	32.20	0.00	3,342.03	
MW - 1	01/25/06		0.00	32.36	0.00	3,341.87	
MW - 1	02/08/06		0.00	32.42	0.00	3,341.81	
MW - 1	02/16/06		0.00	31.90	0.00	3,342.33	
MW - 1	02/22/06		0.00	32.45	0.00	3,341.78	
MW - 1	03/08/06		0.00	32.48	0.00	3,341.75	
MW - 1	04/10/06		0.00	32.02	0.00	3,342.21	
MW - 1	05/22/06		0.00	32.21	0.00	3,342.02	
MW - 1	07/12/06		32.28	32.33	0.05	3,341.94	
MW - 1	08/07/06		32.63	32.71	0.08	3,341.59	
MW - 1	10/17/06		0.00	32.09	0.00	3,342.14	
MW - 1	11/21/06		0.00	32.22	0.00	3,342.01	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 1	12/13/06		0.00	32.35	0.00	3,341.88	
MW - 1	01/09/07		0.00	32.50	0.00	3,341.73	
MW - 1	02/14/07		0.00	32.42	0.00	3,341.81	
MW - 1	02/28/07		32.01	32.33	0.32	3,342.17	
MW - 1	03/13/07		32.37	32.42	0.05	3,341.85	0.10
MW - 1	03/23/07		0.00		0.00		0.25
MW - 1	04/09/07		0.00	32.41	0.00	3,341.82	
MW - 1	05/11/07		0.00	32.02	0.00	3,342.21	
MW - 1	05/16/07		0.00	31.67	0.00	3,342.56	
MW - 1	05/29/07		0.00	31.44	0.00	3,342.79	
MW - 1	06/06/07		0.00	31.43	0.00	3,342.80	
MW - 1	06/21/07		0.00	31.58	0.00	3,342.65	
MW - 1	07/12/07		0.00	31.74	0.00	3,342.49	
MW - 1	07/25/07		0.00	31.89	0.00	3,342.34	
MW - 1	08/08/07		0.00	32.19	0.00	3,342.04	
MW - 1	08/20/07		0.00	32.14	0.00	3,342.09	
MW - 1	09/07/07		0.00	32.28	0.00	3,341.95	
MW - 1	09/19/07		0.00	32.32	0.00	3,341.91	
MW - 1	10/01/07		0.00	32.36	0.00	3,341.87	
MW - 1	10/15/07		0.00	32.39	0.00	3,341.84	
MW - 1	11/02/07		0.00	32.45	0.00	3,341.78	
MW - 1	11/16/07		0.00	32.49	0.00	3,341.74	
MW - 1	11/28/07		0.00	32.54	0.00	3,341.69	
MW - 1	12/27/07		0.00	32.44	0.00	3,341.79	
MW - 2	08/15/02	3,378.27	0.00	41.67	0.00	3,336.60	
MW - 2	09/30/02		0.00	42.46	0.00	3,335.81	
MW - 2	11/06/02		0.00	41.88	0.00	3,336.39	
MW - 2	02/27/03		0.00	41.31	0.00	3,336.96	
MW - 2	03/18/03		0.00	41.37	0.00	3,336.90	
MW - 2	05/12/03		0.00	41.60	0.00	3,336.67	
MW - 2	08/20/03		0.00	42.53	0.00	3,335.74	
MW - 2	11/10/03		0.00	42.02	0.00	3,336.25	
MW - 2	02/17/04		0.00	43.19	0.00	3,335.08	
MW - 2	05/06/04		0.00	39.43	0.00	3,338.84	
MW - 2	08/18/04		0.00	37.87	0.00	3,340.40	
MW - 2	09/10/04		0.00	37.63	0.00	3,340.64	
MW - 2	09/21/04		0.00	37.67	0.00	3,340.60	
MW - 2	10/05/04		0.00	36.00	0.00	3,342.27	
MW - 2	10/19/04		0.00	33.67	0.00	3,344.60	
MW - 2	11/02/04		0.00	33.95	0.00	3,344.32	
MW - 2	11/15/04		0.00	33.10	0.00	3,345.17	
MW - 2	12/06/04		0.00	33.13	0.00	3,345.14	
MW - 2	12/21/04		0.00	33.04	0.00	3,345.23	
MW - 2	01/03/05		0.00	33.27	0.00	3,345.00	
MW - 2	01/18/05		0.00	33.50	0.00	3,344.77	
MW - 2	02/01/05		0.00	33.63	0.00	3,344.64	
MW - 2	02/22/05		0.00	34.05	0.00	3,344.22	
MW - 2	04/21/05		0.00	34.34	0.00	3,343.93	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 2	05/05/05		0.00	34.38	0.00	3,343.89	
MW - 2	05/17/05		0.00	34.41	0.00	3,343.86	
MW - 2	06/08/05		0.00	34.62	0.00	3,343.65	
MW - 2	06/22/05		0.00	34.78	0.00	3,343.49	
MW - 2	07/20/05		0.00	35.01	0.00	3,343.26	
MW - 2	08/15/05		0.00	34.73	0.00	3,343.54	
MW - 2	08/31/05		0.00	34.64	0.00	3,343.63	
MW - 2	09/14/05		0.00	34.60	0.00	3,343.67	
MW - 2	09/28/05		0.00	34.71	0.00	3,343.56	
MW - 2	11/09/05		0.00	35.18	0.00	3,343.09	
MW - 2	11/18/05		0.00	34.92	0.00	3,343.35	
MW - 2	11/30/05		0.00	35.29	0.00	3,342.98	
MW - 2	12/14/05		0.00	35.46	0.00	3,342.81	
MW - 2	12/28/05		0.00	35.51	0.00	3,342.76	
MW - 2	01/11/06		0.00	35.59	0.00	3,342.68	
MW - 2	01/25/06		0.00	35.77	0.00	3,342.50	
MW - 2	02/08/06		0.00	35.80	0.00	3,342.47	
MW - 2	02/16/06		0.00	35.24	0.00	3,343.03	
MW - 2	02/22/06		0.00	35.83	0.00	3,342.44	
MW - 2	03/08/06		0.00	35.84	0.00	3,342.43	
MW - 2	04/10/06		0.00	35.42	0.00	3,342.85	
MW - 2	05/22/06		0.00	35.51	0.00	3,342.76	
MW - 2	07/12/06		0.00	35.74	0.00	3,342.53	
MW - 2	08/07/06		0.00	36.10	0.00	3,342.17	
MW - 2	10/17/06		0.00	35.57	0.00	3,342.70	
MW - 2	11/21/06		0.00	35.72	0.00	3,342.55	
MW - 2	12/13/06		0.00	35.79	0.00	3,342.48	
MW - 2	01/09/07		0.00	35.96	0.00	3,342.31	
MW - 2	02/14/07		0.00	35.93	0.00	3,342.34	
MW - 2	02/28/07		0.00	35.88	0.00	3,342.39	
MW - 2	03/13/07		0.00	35.94	0.00	3,342.33	
MW - 2	05/11/07		0.00	35.73	0.00	3,342.54	
MW - 2	08/20/07		0.00	35.51	0.00	3,342.76	
MW - 2	11/16/07		0.00	35.88	0.00	3,342.39	
MW - 3	08/15/02	3,367.36	0.00	30.70	0.00	3,336.66	
MW - 3	09/30/02		0.00	31.65	0.00	3,335.71	
MW - 3	11/06/02		0.00	29.20	0.00	3,338.16	
MW - 3	02/27/03		0.00	30.01	0.00	3,337.35	
MW - 3	03/18/03		0.00	30.43	0.00	3,336.93	
MW - 3	05/12/03		0.00	30.67	0.00	3,336.69	
MW - 3	08/20/03		0.00	31.76	0.00	3,335.60	
MW - 3	11/10/03		0.00	32.33	0.00	3,335.03	
MW - 3	11/25/03		0.00	32.35	0.00	3,335.01	
MW - 3	02/17/04		0.00	32.31	0.00	3,335.05	
MW - 3	05/06/04		0.00	27.08	0.00	3,340.28	
MW - 3	08/18/04		0.00	25.91	0.00	3,341.45	
MW - 3	09/10/04		0.00	26.10	0.00	3,341.26	
MW - 3	09/21/04		0.00	26.50	0.00	3,340.86	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 3	10/05/04		0.00	20.49	0.00	3,346.87	
MW - 3	10/19/04		0.00	19.40	0.00	3,347.96	
MW - 3	11/02/04		0.00	19.80	0.00	3,347.56	
MW - 3	11/15/04		0.00	21.30	0.00	3,346.06	
MW - 3	12/06/04		0.00	21.73	0.00	3,345.63	
MW - 3	12/21/04		0.00	21.71	0.00	3,345.65	
MW - 3	01/03/05		0.00	22.38	0.00	3,344.98	
MW - 3	01/18/05		0.00	22.70	0.00	3,344.66	
MW - 3	02/01/05		0.00	22.93	0.00	3,344.43	
MW - 3	02/22/05		0.00	23.54	0.00	3,343.82	
MW - 3	04/21/05		0.00	23.84	0.00	3,343.52	
MW - 3	05/05/05		0.00	23.85	0.00	3,343.51	
MW - 3	05/17/05		0.00	23.96	0.00	3,343.40	
MW - 3	06/08/05		0.00	24.18	0.00	3,343.18	
MW - 3	06/22/05		0.00	24.33	0.00	3,343.03	
MW - 3	07/20/05		0.00	24.58	0.00	3,342.78	
MW - 3	08/15/05		0.00	24.05	0.00	3,343.31	
MW - 3	08/31/05		0.00	23.77	0.00	3,343.59	
MW - 3	09/14/05		0.00	23.98	0.00	3,343.38	
MW - 3	09/28/05		0.00	24.23	0.00	3,343.13	
MW - 3	11/09/05		0.00	24.77	0.00	3,342.59	
MW - 3	11/18/05		0.00	24.51	0.00	3,342.85	
MW - 3	11/30/05		0.00	24.90	0.00	3,342.46	
MW - 3	12/14/05		0.00	25.01	0.00	3,342.35	
MW - 3	12/28/05		0.00	25.06	0.00	3,342.30	
MW - 3	01/11/06		0.00	25.09	0.00	3,342.27	
MW - 3	01/25/06		0.00	25.22	0.00	3,342.14	
MW - 3	02/08/06		0.00	25.29	0.00	3,342.07	
MW - 3	02/16/06		0.00	24.88	0.00	3,342.48	
MW - 3	02/22/06		0.00	25.33	0.00	3,342.03	
MW - 3	03/08/06		0.00	25.33	0.00	3,342.03	
MW - 3	04/10/06		0.00	25.03	0.00	3,342.33	
MW - 3	05/22/06		0.00	25.18	0.00	3,342.18	
MW - 3	07/12/06		0.00	25.23	0.00	3,342.13	
MW - 3	08/07/06		0.00	25.68	0.00	3,341.68	
MW - 3	10/17/06		0.00	24.97	0.00	3,342.39	
MW - 3	11/21/06		0.00	25.26	0.00	3,342.10	
MW - 3	12/13/06		0.00	25.36	0.00	3,342.00	
MW - 3	01/09/07		0.00	25.60	0.00	3,341.76	
MW - 3	02/14/07		0.00	25.28	0.00	3,342.08	
MW - 3	02/28/07		0.00	25.23	0.00	3,342.13	
MW - 3	03/13/07		0.00	25.29	0.00	3,342.07	
MW - 3	05/11/07		0.00	24.03	0.00	3,343.33	
MW - 3	08/20/07		0.00	24.95	0.00	3,342.41	
MW - 3	11/16/07		0.00	25.28	0.00	3,342.08	
MW - 4	08/15/02	3,372.73	0.00	36.22	0.00	3,336.51	
MW - 4	09/30/02		0.00	37.13	0.00	3,335.60	
MW - 4	11/06/02		0.00	35.72	0.00	3,337.01	

Table 1

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Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 4	02/27/03		36.11	36.34	0.23	3,336.59	
MW - 4	03/06/03		35.97	37.06	1.09	3,336.60	
MW - 4	03/18/03		0.00	36.00	0.00	3,336.73	
MW - 4	03/20/03		0.00	36.05	0.00	3,336.68	
MW - 4	03/27/03		0.00	36.02	0.00	3,336.71	
MW - 4	04/16/03		0.00	36.18	0.00	3,336.55	
MW - 4	05/12/03		0.00	36.24	0.00	3,336.49	
MW - 4	05/21/03		36.34	36.34	0.00	3,336.39	
MW - 4	06/03/03		0.00	36.36	0.00	3,336.37	
MW - 4	07/31/03		0.00	35.47	0.00	3,337.26	
MW - 4	08/06/03		0.00	37.39	0.00	3,335.34	
MW - 4	08/20/03		0.00	37.66	0.00	3,335.07	
MW - 4	10/02/03		0.00	37.71	0.00	3,335.02	
MW - 4	10/07/03		38.68	38.69	0.01	3,334.05	
MW - 4	10/16/03		0.00	38.00	0.00	3,334.73	
MW - 4	10/22/03		0.00	38.09	0.00	3,334.64	
MW - 4	10/28/03		0.00	38.09	0.00	3,334.64	
MW - 4	11/06/03		0.00	38.19	0.00	3,334.54	
MW - 4	11/10/03		0.00	38.21	0.00	3,334.52	
MW - 4	11/18/03		0.00	37.93	0.00	3,334.80	
MW - 4	12/04/03		0.00	37.93	0.00	3,334.80	
MW - 4	12/17/03		0.00	37.95	0.00	3,334.78	
MW - 4	12/22/03		38.62	38.63	0.01	3,334.11	
MW - 4	01/02/04		0.00	37.85	0.00	3,334.88	
MW - 4	01/19/04		0.00	38.31	0.00	3,334.42	
MW - 4	01/27/04		0.00	38.24	0.00	3,334.49	
MW - 4	02/02/04		0.00	38.34	0.00	3,334.39	
MW - 4	02/17/04		0.00	37.87	0.00	3,334.86	
MW - 4	02/25/04		0.00	37.86	0.00	3,334.87	
MW - 4	03/01/04		0.00	37.84	0.00	3,334.89	
MW - 4	03/10/04		0.00	37.87	0.00	3,334.86	
MW - 4	03/15/04		0.00	37.99	0.00	3,334.74	
MW - 4	03/17/04		0.00	38.27	0.00	3,334.46	
MW - 4	03/22/04		0.00	38.20	0.00	3,334.53	
MW - 4	03/24/04		0.00	37.81	0.00	3,334.92	
MW - 4	03/29/04		0.00	38.29	0.00	3,334.44	
MW - 4	03/31/04		0.00	38.30	0.00	3,334.43	
MW - 4	04/12/04		36.30	37.94	1.64	3,336.18	
MW - 4	04/15/04		0.00	33.87	0.00	3,338.86	
MW - 4	04/19/04		33.29	33.29	0.00	3,339.44	
MW - 4	05/06/04		0.00	33.66	0.00	3,339.07	
MW - 4	06/23/04		33.52	33.57	0.05	3,339.20	
MW - 4	06/25/04		33.49	33.56	0.07	3,339.23	
MW - 4	06/30/04		33.47	33.52	0.05	3,339.25	
MW - 4	08/18/04		0.00	32.41	0.00	3,340.32	
MW - 4	09/10/04		0.00	31.95	0.00	3,340.78	
MW - 4	09/21/04		0.00	32.19	0.00	3,340.54	
MW - 4	10/05/04		0.00	29.12	0.00	3,343.61	
MW - 4	10/19/04		0.00	27.05	0.00	3,345.68	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 4	11/02/04		0.00	27.14	0.00	3,345.59	
MW - 4	11/15/04		0.00	27.37	0.00	3,345.36	
MW - 4	12/06/04		0.00	27.62	0.00	3,345.11	
MW - 4	12/21/04		0.00	27.63	0.00	3,345.10	
MW - 4	01/03/05		0.00	28.02	0.00	3,344.71	
MW - 4	01/18/05		0.00	28.25	0.00	3,344.48	
MW - 4	02/01/05		0.00	28.46	0.00	3,344.27	
MW - 4	02/22/05		0.00	29.00	0.00	3,343.73	
MW - 4	04/21/05		0.00	29.24	0.00	3,343.49	
MW - 4	05/05/05		0.00	29.24	0.00	3,343.49	
MW - 4	05/17/05		0.00	31.34	0.00	3,341.39	
MW - 4	06/08/05		0.00	29.56	0.00	3,343.17	
MW - 4	06/15/05		0.00	29.61	0.00	3,343.12	
MW - 4	06/22/05		0.00	29.69	0.00	3,343.04	
MW - 4	07/20/05		0.00	29.96	0.00	3,342.77	
MW - 4	08/15/05		0.00	29.54	0.00	3,343.19	
MW - 4	08/31/05		0.00	29.40	0.00	3,343.33	
MW - 4	09/14/05		0.00	29.44	0.00	3,343.29	
MW - 4	09/28/05		0.00	29.66	0.00	3,343.07	
MW - 4	11/09/05		0.00	30.14	0.00	3,342.59	
MW - 4	11/18/05		0.00	29.86	0.00	3,342.87	
MW - 4	11/30/05*		0.00	30.23	0.00	3,342.50	
MW - 4	12/14/05		0.00	30.39	0.00	3,342.34	
MW - 4	12/28/05*		0.00	30.44	0.00	3,342.29	
MW - 4	01/11/06		0.00	30.48	0.00	3,342.25	
MW - 4	01/25/06		0.00	30.65	0.00	3,342.08	
MW - 4	02/08/06		0.00	30.71	0.00	3,342.02	
MW - 4	02/16/06		0.00	30.17	0.00	3,342.56	
MW - 4	02/22/06		0.00	30.74	0.00	3,341.99	
MW - 4	03/08/06		0.00	30.76	0.00	3,341.97	
MW - 4	04/10/06		0.00	30.33	0.00	3,342.40	
MW - 4	05/22/06		0.00	30.53	0.00	3,342.20	
MW - 4	07/12/06		0.00	30.62	0.00	3,342.11	
MW - 4	08/07/06		0.00	31.00	0.00	3,341.73	
MW - 4	10/17/06		0.00	30.36	0.00	3,342.37	
MW - 4	11/21/06		0.00	30.50	0.00	3,342.23	
MW - 4	12/13/06		0.00	30.61	0.00	3,342.12	
MW - 4	01/09/07		0.00	30.91	0.00	3,341.82	
MW - 4	02/14/07		0.00	30.68	0.00	3,342.05	
MW - 4	02/28/07		0.00	30.65	0.00	3,342.08	
MW - 4	03/13/07		0.00	30.69	0.00	3,342.04	
MW - 4	05/11/07		0.00	30.09	0.00	3,342.64	
MW - 4	05/29/07		0.00	29.58	0.00	3,343.15	
MW - 4	06/06/07		0.00	29.59	0.00	3,343.14	
MW - 4	06/21/07		0.00	29.75	0.00	3,342.98	
MW - 4	07/12/07		0.00	29.93	0.00	3,342.80	
MW - 4	07/25/07		0.00	30.18	0.00	3,342.55	
MW - 4	08/08/07		0.00	32.00	0.00	3,340.73	
MW - 4	08/20/07		0.00	30.33	0.00	3,342.40	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 4	09/07/07		0.00	30.48	0.00	3,342.25	
MW - 4	09/19/07		0.00	32.55	0.00	3,340.18	
MW - 4	10/01/07		0.00	30.59	0.00	3,342.14	
MW - 4	10/15/07		0.00	30.61	0.00	3,342.12	
MW - 4	11/02/07		0.00	30.69	0.00	3,342.04	
MW - 4	11/16/07		0.00	30.68	0.00	3,342.05	
MW - 4	11/29/07		0.00	30.28	0.00	3,342.45	
MW - 4	12/27/07		0.00	30.69	0.00	3,342.04	
MW - 5	8/15/02*	3,370.92	34.52	34.85	0.33	3,336.35	
MW - 5	08/23/02		34.77	35.20	0.43	3,336.09	
MW - 5	08/27/02		34.84	35.19	0.35	3,336.03	
MW - 5	08/29/02		34.90	35.20	0.30	3,335.98	
MW - 5	09/04/02		35.03	35.05	0.02	3,335.89	
MW - 5	09/30/02		35.48	35.88	0.40	3,335.38	
MW - 5	10/02/02		35.39	35.85	0.46	3,335.46	
MW - 5	10/03/02		34.51	34.86	0.35	3,336.36	
MW - 5	10/08/02		35.57	36.02	0.45	3,335.28	
MW - 5	10/15/02		35.65	35.97	0.32	3,335.22	
MW - 5	11/06/02		33.72	33.80	0.08	3,337.19	
MW - 5	12/27/02		33.79	33.92	0.13	3,337.11	
MW - 5	01/07/03		0.00	34.19	0.00	3,336.73	
MW - 5	01/27/03		0.00	34.21	0.00	3,336.71	
MW - 5	02/27/03		34.53	34.66	0.13	3,336.37	
MW - 5	03/06/03		0.00	34.56	0.00	3,336.36	
MW - 5	03/18/03		0.00	34.63	0.00	3,336.29	
MW - 5	03/20/03		0.00	34.64	0.00	3,336.28	
MW - 5	03/27/03		0.00	34.48	0.00	3,336.44	
MW - 5	04/16/03		0.00	34.81	0.00	3,336.11	
MW - 5	05/12/03		0.00	34.66	0.00	3,336.26	
MW - 5	05/21/03		0.00	34.94	0.00	3,335.98	
MW - 5	06/03/03		0.00	34.92	0.00	3,336.00	
MW - 5	07/31/03		0.00	35.47	0.00	3,335.45	
MW - 5	08/06/03		0.00	35.82	0.00	3,335.10	
MW - 5	08/20/03		0.00	36.03	0.00	3,334.89	
MW - 5	10/02/03		0.00	36.16	0.06	3,334.81	
MW - 5	10/07/03		0.00	36.29	0.01	3,334.64	
MW - 5	10/16/03		0.00	36.54	0.00	3,334.38	
MW - 5	10/22/03		0.00	36.59	0.00	3,334.33	
MW - 5	10/28/03		0.00	36.63	0.00	3,334.29	
MW - 5	11/06/03		0.00	36.75	0.00	3,334.17	
MW - 5	11/10/03		0.00	36.79	0.00	3,334.13	
MW - 5	11/18/03		0.00	36.48	0.00	3,334.44	
MW - 5	12/04/03		0.00	36.76	0.00	3,334.16	
MW - 5	12/17/03		0.00	36.49	0.00	3,334.43	
MW - 5	12/22/03		36.25	36.26	0.01	3,334.67	
MW - 5	01/02/04		36.82	36.84	0.02	3,334.10	
MW - 5	01/19/04		37.22	37.27	0.05	3,333.69	
MW - 5	01/27/04		37.25	37.28	0.03	3,333.67	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 5	02/02/04		37.21	37.23	0.02	3,333.71	
MW - 5	02/17/04		0.00	36.35	0.00	3,334.57	
MW - 5	02/25/04		0.00	36.36	0.00	3,334.56	
MW - 5	03/01/04		0.00	36.38	0.00	3,334.54	
MW - 5	03/10/04		0.00	36.39	0.00	3,334.53	
MW - 5	03/15/04		36.59	36.60	0.01	3,334.33	
MW - 5	03/17/04		0.00	36.83	0.00	3,334.09	
MW - 5	03/22/04		0.00	37.50	0.00	3,333.42	
MW - 5	03/24/04		36.42	36.43	0.01	3,334.50	
MW - 5	03/29/04		0.00	36.97	0.00	3,333.95	
MW - 5	03/31/04		0.00	37.00	0.00	3,333.92	
MW - 5	04/12/04		0.00	31.34	0.00	3,339.58	
MW - 5	04/15/04		0.00	31.42	0.00	3,339.50	
MW - 5	04/19/04		0.00	31.09	0.00	3,339.83	
MW - 5	05/06/04		0.00	31.74	0.00	3,339.18	
MW - 5	08/18/04		0.00	29.70	0.00	3,341.22	
MW - 5	09/10/04		0.00	30.15	0.00	3,340.77	
MW - 5	09/21/04		0.00	30.46	0.00	3,340.46	
MW - 5	10/05/04		0.00	26.47	0.00	3,344.45	
MW - 5	10/19/04		0.00	24.59	0.00	3,346.33	
MW - 5	11/02/04		0.00	24.95	0.00	3,345.97	
MW - 5	11/15/04		0.00	25.48	0.00	3,345.44	
MW - 5	12/06/04		0.00	25.81	0.00	3,345.11	
MW - 5	12/21/04		0.00	25.87	0.00	3,345.05	
MW - 5	01/03/05		0.00	26.28	0.00	3,344.64	
MW - 5	01/18/05		0.00	26.59	0.00	3,344.33	
MW - 5	02/01/05		0.00	26.75	0.00	3,344.17	
MW - 5	02/22/05		0.00	27.38	0.00	3,343.54	
MW - 5	04/21/05		0.00	27.71	0.00	3,343.21	
MW - 5	05/05/05		0.00	27.10	0.00	3,343.82	
MW - 5	05/17/05		0.00	27.81	0.00	3,343.11	
MW - 5	06/08/05		0.00	28.05	0.00	3,342.87	
MW - 5	06/15/05		0.00	28.13	0.00	3,342.79	
MW - 5	06/22/05		0.00	28.17	0.00	3,342.75	
MW - 5	07/20/05		0.00	28.45	0.00	3,342.47	
MW - 5	08/15/05		0.00	28.01	0.00	3,342.91	
MW - 5	08/31/05		0.00	27.80	0.00	3,343.12	
MW - 5	09/14/05		0.00	27.88	0.00	3,343.04	
MW - 5	09/28/05		0.00	28.11	0.00	3,342.81	
MW - 5	11/09/05		0.00	28.63	0.00	3,342.29	
MW - 5	11/18/05		0.00	28.35	0.00	3,342.57	
MW - 5	11/30/05		0.00	28.73	0.00	3,342.19	
MW - 5	12/14/05		0.00	28.81	0.00	3,342.11	
MW - 5	12/28/05		0.00	28.87	0.00	3,342.05	
MW - 5	01/11/06		0.00	28.94	0.00	3,341.98	
MW - 5	01/25/06		0.00	29.09	0.00	3,341.83	
MW - 5	02/08/06		0.00	29.14	0.00	3,341.78	
MW - 5	02/16/06		0.00	28.62	0.00	3,342.30	
MW - 5	02/22/06		0.00	29.20	0.00	3,341.72	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 5	03/08/06		0.00	29.20	0.00	3,341.72	
MW - 5	04/10/06		0.00	28.82	0.00	3,342.10	
MW - 5	05/22/06		0.00	28.97	0.00	3,341.95	
MW - 5	07/12/06		0.00	29.04	0.00	3,341.88	
MW - 5	08/07/06		0.00	29.81	0.00	3,341.11	
MW - 5	10/17/06		0.00	28.79	0.00	3,342.13	
MW - 5	11/21/06		0.00	28.94	0.00	3,341.98	
MW - 5	12/13/06		0.00	29.07	0.00	3,341.85	
MW - 5	01/09/07		0.00	29.41	0.00	3,341.51	
MW - 5	02/14/07		0.00	29.07	0.00	3,341.85	
MW - 5	02/28/07		0.00	29.01	0.00	3,341.91	
MW - 5	03/13/07		0.00	29.06	0.00	3,341.86	
MW - 5	04/09/07		0.00	29.10	0.00	3,341.82	
MW - 5	05/11/07		0.00	28.52	0.00	3,342.40	
MW - 5	05/16/07		0.00	28.12	0.00	3,342.80	
MW - 5	05/29/07		0.00	28.02	0.00	3,342.90	
MW - 5	06/06/07		0.00	28.04	0.00	3,342.88	
MW - 5	06/21/07		0.00	28.24	0.00	3,342.68	
MW - 5	07/12/07		0.00	28.42	0.00	3,342.50	
MW - 5	07/25/07		0.00	28.56	0.00	3,342.36	
MW - 5	08/08/07		0.00	28.67	0.00	3,342.25	
MW - 5	08/20/07		0.00	28.80	0.00	3,342.12	
MW - 5	09/07/07		0.00	28.98	0.00	3,341.94	
MW - 5	09/19/07		0.00	29.08	0.00	3,341.84	
MW - 5	10/01/07		0.00	29.09	0.00	3,341.83	
MW - 5	10/15/07		0.00	29.22	0.00	3,341.70	
MW - 5	11/02/07		0.00	29.28	0.00	3,341.64	
MW - 5	11/16/07		0.00	29.32	0.00	3,341.60	
MW - 5	11/29/07		0.00	29.36	0.00	3,341.56	
MW - 5	12/27/07		0.00	29.29	0.00	3,341.63	0.10
MW - 6	08/15/02	3,377.02	0.00	40.82	0.00	3,336.20	
MW - 6	09/30/02		0.00	41.69	0.00	3,335.33	
MW - 6	11/06/02		0.00	40.45	0.00	3,336.57	
MW - 6	02/27/03		0.00	40.48	0.00	3,336.54	
MW - 6	03/18/03		0.00	40.48	0.00	3,336.54	
MW - 6	05/12/03		0.00	40.75	0.00	3,336.27	
MW - 6	08/20/03		0.00	41.78	0.00	3,335.24	
MW - 6	11/10/03		0.00	42.29	0.00	3,334.73	
MW - 6	02/17/04		0.00	42.35	0.00	3,334.67	
MW - 6	05/06/04		0.00	38.00	0.00	3,339.02	
MW - 6	08/18/04		0.00	37.12	0.00	3,339.90	
MW - 6	09/10/04		0.00	36.59	0.00	3,340.43	
MW - 6	09/21/04		0.00	36.77	0.00	3,340.25	
MW - 6	10/05/04		0.00	34.50	0.00	3,342.52	
MW - 6	10/19/04		0.00	32.34	0.00	3,344.68	
MW - 6	11/02/04		0.00	32.09	0.00	3,344.93	
MW - 6	11/15/04		0.00	32.16	0.00	3,344.86	
MW - 6	12/06/04		0.00	32.32	0.00	3,344.70	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 6	12/21/04		0.00	32.29	0.00	3,344.73	
MW - 6	01/03/05		0.00	32.62	0.00	3,344.40	
MW - 6	01/18/05		0.00	32.83	0.00	3,344.19	
MW - 6	02/01/05		0.00	33.00	0.00	3,344.02	
MW - 6	02/22/05		0.00	33.49	0.00	3,343.53	
MW - 6	04/21/05		0.00	33.72	0.00	3,343.30	
MW - 6	05/05/05		0.00	33.73	0.00	3,343.29	
MW - 6	05/17/05		0.00	33.82	0.00	3,343.20	
MW - 6	06/08/05		0.00	34.05	0.00	3,342.97	
MW - 6	06/22/05		0.00	34.16	0.00	3,342.86	
MW - 6	07/20/05		0.00	34.40	0.00	3,342.62	
MW - 6	08/15/05		0.00	34.03	0.00	3,342.99	
MW - 6	08/31/05		0.00	33.97	0.00	3,343.05	
MW - 6	09/14/05		0.00	33.97	0.00	3,343.05	
MW - 6	09/28/05		0.00	34.14	0.00	3,342.88	
MW - 6	11/09/05		0.00	34.60	0.00	3,342.42	
MW - 6	11/18/05		0.00	34.35	0.00	3,342.67	
MW - 6	11/30/05		0.00	34.68	0.00	3,342.34	
MW - 6	12/14/05		0.00	34.84	0.00	3,342.18	
MW - 6	12/28/05		0.00	34.88	0.00	3,342.14	
MW - 6	01/11/06		0.00	34.97	0.00	3,342.05	
MW - 6	01/25/06		0.00	35.13	0.00	3,341.89	
MW - 6	02/08/06		0.00	35.17	0.00	3,341.85	
MW - 6	02/16/06		0.00	34.61	0.00	3,342.41	
MW - 6	02/22/06		0.00	35.29	0.00	3,341.73	
MW - 6	03/08/06		0.00	35.21	0.00	3,341.81	
MW - 6	04/10/06		0.00	34.77	0.00	3,342.25	
MW - 6	05/22/06		0.00	34.98	0.00	3,342.04	
MW - 6	07/12/06		0.00	35.08	0.00	3,341.94	
MW - 6	08/07/06		0.00	35.62	0.00	3,341.40	
MW - 6	10/17/06		0.00	34.85	0.00	3,342.17	
MW - 6	11/21/06		0.00	34.89	0.00	3,342.13	
MW - 6	12/13/06		0.00	35.09	0.00	3,341.93	
MW - 6	01/09/07		0.00	35.57	0.00	3,341.45	
MW - 6	02/14/07		0.00	35.18	0.00	3,341.84	
MW - 6	02/28/07		0.00	35.16	0.00	3,341.86	
MW - 6	03/13/07		0.00	35.21	0.00	3,341.81	
MW - 6	05/11/07		0.00	34.89	0.00	3,342.13	
MW - 6	08/10/07		0.00	34.77	0.00	3,342.25	
MW - 6	08/20/07		0.00	34.85	0.00	3,342.17	
MW - 6	11/16/07		0.00	35.22	0.00	3,341.80	
MW - 7	08/15/02	3,369.47	0.00	32.73	0.00	3,336.74	
MW - 7	09/30/02		0.00	33.65	0.00	3,335.82	
MW - 7	11/06/02		0.00	31.70	0.00	3,337.77	
MW - 7	02/27/03		0.00	32.45	0.00	3,337.02	
MW - 7	03/18/03		0.00	32.48	0.00	3,336.99	
MW - 7	05/12/03		0.00	32.71	0.00	3,336.76	
MW - 7	08/20/03		0.00	33.82	0.00	3,335.65	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 7	11/10/03		0.00	34.35	0.00	3,335.12	
MW - 7	02/17/04		0.00	34.33	0.00	3,335.14	
MW - 7	05/06/04		0.00	29.40	0.00	3,340.07	
MW - 7	08/18/04		0.00	28.47	0.00	3,341.00	
MW - 7	09/10/04		0.00	28.27	0.00	3,341.20	
MW - 7	09/21/04		0.00	28.59	0.00	3,340.88	
MW - 7	10/05/04		0.00	23.93	0.00	3,345.54	
MW - 7	10/19/04		0.00	22.28	0.00	3,347.19	
MW - 7	11/02/04		0.00	22.32	0.00	3,347.15	
MW - 7	11/15/04		0.00	23.54	0.00	3,345.93	
MW - 7	12/06/04		0.00	23.91	0.00	3,345.56	
MW - 7	12/21/04		0.00	24.03	0.00	3,345.44	
MW - 7	01/03/05		0.00	24.47	0.00	3,345.00	
MW - 7	01/18/05		0.00	24.75	0.00	3,344.72	
MW - 7	02/01/05		0.00	24.94	0.00	3,344.53	
MW - 7	02/22/05		0.00	25.57	0.00	3,343.90	
MW - 7	04/21/05		0.00	25.80	0.00	3,343.67	
MW - 7	05/05/05		0.00	25.79	0.00	3,343.68	
MW - 7	05/17/05		0.00	25.93	0.00	3,343.54	
MW - 7	06/08/05		0.00	26.16	0.00	3,343.31	
MW - 7	06/22/05		0.00	26.26	0.00	3,343.21	
MW - 7	07/20/05		0.00	26.54	0.00	3,342.93	
MW - 7	08/15/05		0.00	26.09	0.00	3,343.38	
MW - 7	08/31/05		0.00	25.87	0.00	3,343.60	
MW - 7	09/14/05		0.00	25.90	0.00	3,343.57	
MW - 7	09/28/05		0.00	26.22	0.00	3,343.25	
MW - 7	11/09/05		0.00	26.75	0.00	3,342.72	
MW - 7	11/18/05		0.00	26.45	0.00	3,343.02	
MW - 7	11/30/05		0.00	26.87	0.00	3,342.60	
MW - 7	12/14/05		0.00	26.99	0.00	3,342.48	
MW - 7	12/28/05		0.00	27.04	0.00	3,342.43	
MW - 7	01/11/06		0.00	27.08	0.00	3,342.39	
MW - 7	01/25/06		0.00	27.23	0.00	3,342.24	
MW - 7	02/08/06		0.00	27.28	0.00	3,342.19	
MW - 7	02/16/06		0.00	26.80	0.00	3,342.67	
MW - 7	02/22/06		0.00	27.32	0.00	3,342.15	
MW - 7	03/08/06		0.00	27.34	0.00	3,342.13	
MW - 7	04/10/06		0.00	27.01	0.00	3,342.46	
MW - 7	05/22/06		0.00	27.17	0.00	3,342.30	
MW - 7	07/12/06		0.00	27.20	0.00	3,342.27	
MW - 7	08/07/06		0.00	27.61	0.00	3,341.86	
MW - 7	10/17/06		0.00	26.97	0.00	3,342.50	
MW - 7	11/21/06		0.00	27.14	0.00	3,342.33	
MW - 7	12/13/06		0.00	27.20	0.00	3,342.27	
MW - 7	01/09/07		0.00	27.49	0.00	3,341.98	
MW - 7	02/14/07		0.00	27.31	0.00	3,342.16	
MW - 7	02/28/07		0.00	27.22	0.00	3,342.25	
MW - 7	03/13/07		0.00	27.27	0.00	3,342.20	
MW - 7	05/11/07		0.00	26.35	0.00	3,343.12	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 7	08/20/07		0.00	27.92	0.00	3,341.55	
MW - 7	11/16/07		0.00	27.26	0.00	3,342.21	
MW - 8	08/15/02	3,373.77	0.00	37.15	0.00	3,336.62	
MW - 8	09/30/02		0.00	37.95	0.00	3,335.82	
MW - 8	11/06/02		0.00	36.70	0.00	3,337.07	
MW - 8	02/27/03		0.00	36.83	0.00	3,336.94	
MW - 8	03/18/03		0.00	36.85	0.00	3,336.92	
MW - 8	05/12/03		0.00	37.09	0.00	3,336.68	
MW - 8	08/20/03		0.00	38.11	0.00	3,335.66	
MW - 8	11/10/03		0.00	38.67	0.00	3,335.10	
MW - 8	02/17/04		0.00	38.71	0.00	3,335.06	
MW - 8	05/06/04		0.00	34.26	0.00	3,339.51	
MW - 8	08/18/04		0.00	33.38	0.00	3,340.39	
MW - 8	09/10/04		0.00	32.86	0.00	3,340.91	
MW - 8	09/21/04		0.00	33.10	0.00	3,340.67	
MW - 8	10/05/04		0.00	30.25	0.00	3,343.52	
MW - 8	10/19/04		0.00	28.05	0.00	3,345.72	
MW - 8	11/02/04		0.00	28.15	0.00	3,345.62	
MW - 8	11/15/04		0.00	28.32	0.00	3,345.45	
MW - 8	12/06/04		0.00	28.51	0.00	3,345.26	
MW - 8	12/21/04		0.00	28.54	0.00	3,345.23	
MW - 8	01/03/05		0.00	28.89	0.00	3,344.88	
MW - 8	01/18/05		0.00	29.14	0.00	3,344.63	
MW - 8	02/01/05		0.00	29.32	0.00	3,344.45	
MW - 8	02/22/05		0.00	29.78	0.00	3,343.99	
MW - 8	04/21/05		0.00	30.10	0.00	3,343.67	
MW - 8	05/05/05		0.00	30.07	0.00	3,343.70	
MW - 8	05/17/05		0.00	30.19	0.00	3,343.58	
MW - 8	06/08/05		0.00	30.39	0.00	3,343.38	
MW - 8	06/22/05		0.00	30.52	0.00	3,343.25	
MW - 8	07/20/05		0.00	30.78	0.00	3,342.99	
MW - 8	08/15/05		0.00	30.40	0.00	3,343.37	
MW - 8	08/31/05		0.00	30.24	0.00	3,343.53	
MW - 8	09/14/05		0.00	30.27	0.00	3,343.50	
MW - 8	09/28/05		0.00	30.45	0.00	3,343.32	
MW - 8	11/09/05		0.00	30.98	0.00	3,342.79	
MW - 8	11/18/05		0.00	30.70	0.00	3,343.07	
MW - 8	11/30/05		0.00	31.06	0.00	3,342.71	
MW - 8	12/14/05		0.00	31.21	0.00	3,342.56	
MW - 8	12/28/05		0.00	31.26	0.00	3,342.51	
MW - 8	01/11/06		0.00	31.31	0.00	3,342.46	
MW - 8	01/25/06		0.00	31.48	0.00	3,342.29	
MW - 8	02/08/06		0.00	31.54	0.00	3,342.23	
MW - 8	02/16/06		0.00	31.00	0.00	3,342.77	
MW - 8	02/22/06		0.00	31.57	0.00	3,342.20	
MW - 8	03/08/06		0.00	31.58	0.00	3,342.19	
MW - 8	04/10/06		0.00	31.18	0.00	3,342.59	
MW - 8	05/22/06		0.00	31.36	0.00	3,342.41	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 8	07/12/06		0.00	31.42	0.00	3,342.35	
MW - 8	08/07/06		0.00	31.83	0.00	3,341.94	
MW - 8	10/17/06		0.00	31.22	0.00	3,342.55	
MW - 8	11/21/06		0.00	31.37	0.00	3,342.40	
MW - 8	12/13/06		0.00	31.45	0.00	3,342.32	
MW - 8	01/09/07		0.00	31.73	0.00	3,342.04	
MW - 8	02/14/07		0.00	31.55	0.00	3,342.22	
MW - 8	02/28/07		0.00	31.53	0.00	3,342.24	
MW - 8	03/13/07		0.00	31.58	0.00	3,342.19	
MW - 8	05/11/07		0.00	31.10	0.00	3,342.67	
MW - 8	08/20/07		0.00	31.21	0.00	3,342.56	
MW - 8	11/16/07		0.00	31.58	0.00	3,342.19	
MW - 9	08/15/02	3,375.92	0.00	39.60	0.00	3,336.32	
MW - 9	09/30/02		0.00	40.46	0.00	3,335.46	
MW - 9	11/06/02		0.00	39.30	0.00	3,336.62	
MW - 9	02/27/03		0.00	39.18	0.00	3,336.74	
MW - 9	03/18/03		0.00	39.30	0.00	3,336.62	
MW - 9	05/12/03		0.00	39.53	0.00	3,336.39	
MW - 9	10/02/03		0.00	40.50	0.00	3,335.42	
MW - 9	11/10/03		0.00	41.00	0.00	3,334.92	
MW - 9	02/17/04		0.00	41.12	0.00	3,334.80	
MW - 9	05/06/04		0.00	36.71	0.00	3,339.21	
MW - 9	08/18/04		0.00	35.89	0.00	3,340.03	
MW - 9	09/10/04		0.00	35.33	0.00	3,340.59	
MW - 9	09/21/04		0.00	35.55	0.00	3,340.37	
MW - 9	10/05/04		0.00	33.03	0.00	3,342.89	
MW - 9	10/19/04		0.00	30.96	0.00	3,344.96	
MW - 9	11/02/04		0.00	31.78	0.00	3,344.14	
MW - 9	11/15/04		0.00	30.98	0.00	3,344.94	
MW - 9	12/06/04		0.00	31.12	0.00	3,344.80	
MW - 9	12/21/04		0.00	31.08	0.00	3,344.84	
MW - 9	01/03/05		0.00	31.37	0.00	3,344.55	
MW - 9	01/18/05		0.00	31.62	0.00	3,344.30	
MW - 9	02/01/05		0.00	31.78	0.00	3,344.14	
MW - 9	02/22/05		0.00	32.24	0.00	3,343.68	
MW - 9	04/21/05		0.00	32.57	0.00	3,343.35	
MW - 9	05/05/05		0.00	32.57	0.00	3,343.35	
MW - 9	05/17/05		0.00	32.65	0.00	3,343.27	
MW - 9	06/08/05		0.00	32.85	0.00	3,343.07	
MW - 9	06/22/05		0.00	32.98	0.00	3,342.94	
MW - 9	07/20/05		0.00	33.20	0.00	3,342.72	
MW - 9	08/15/05		0.00	32.85	0.00	3,343.07	
MW - 9	08/31/05		0.00	32.71	0.00	3,343.21	
MW - 9	09/14/05		0.00	32.73	0.00	3,343.19	
MW - 9	09/28/05		0.00	32.91	0.00	3,343.01	
MW - 9	11/09/05		0.00	33.38	0.00	3,342.54	
MW - 9	11/18/05		0.00	33.14	0.00	3,342.78	
MW - 9	11/30/05		0.00	33.48	0.00	3,342.44	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 9	12/14/05		0.00	33.46	0.00	3,342.46	
MW - 9	12/28/05		0.00	33.69	0.00	3,342.23	
MW - 9	01/11/06		0.00	33.76	0.00	3,342.16	
MW - 9	01/25/06		0.00	33.93	0.00	3,341.99	
MW - 9	02/08/06		0.00	33.96	0.00	3,341.96	
MW - 9	02/16/06		0.00	33.45	0.00	3,342.47	
MW - 9	02/22/06		0.00	34.01	0.00	3,341.91	
MW - 9	03/08/06		0.00	34.01	0.00	3,341.91	
MW - 9	04/10/06		0.00	33.61	0.00	3,342.31	
MW - 9	05/22/06		0.00	33.78	0.00	3,342.14	
MW - 9	07/12/06		0.00	33.85	0.00	3,342.07	
MW - 9	08/07/06		0.00	34.23	0.00	3,341.69	
MW - 9	10/17/06		0.00	33.68	0.00	3,342.24	
MW - 9	11/21/06		0.00	33.83	0.00	3,342.09	
MW - 9	12/13/06		0.00	33.93	0.00	3,341.99	
MW - 9	01/09/07		0.00	34.18	0.00	3,341.74	
MW - 9	02/14/07		0.00	33.99	0.00	3,341.93	
MW - 9	02/28/07		0.00	33.96	0.00	3,341.96	
MW - 9	03/13/07		0.00	34.01	0.00	3,341.91	
MW - 9	05/11/07		0.00	33.64	0.00	3,342.28	
MW - 9	08/10/07		0.00	33.54	0.00	3,342.38	
MW - 9	08/20/07		0.00	33.65	0.00	3,342.27	
MW - 9	11/16/07		0.00	34.02	0.00	3,341.90	
MW - 10	08/15/02	3,370.17	0.00	33.66	0.00	3,336.51	
MW - 10	09/30/02		0.00	34.59	0.00	3,335.58	
MW - 10	11/06/02		0.00	32.40	0.00	3,337.77	
MW - 10	02/27/03		0.00	33.35	0.00	3,336.82	
MW - 10	03/18/03		0.00	33.37	0.00	3,336.80	
MW - 10	05/12/03		0.00	33.65	0.00	3,336.52	
MW - 10	08/20/03		0.00	34.70	0.00	3,335.47	
MW - 10	11/10/03		0.00	35.27	0.00	3,334.90	
MW - 10	02/17/04		0.00	35.27	0.00	3,334.90	
MW - 10	05/06/04		0.00	30.04	0.00	3,340.13	
MW - 10	08/18/04		0.00	29.13	0.00	3,341.04	
MW - 10	09/10/04		0.00	29.08	0.00	3,341.09	
MW - 10	09/21/04		0.00	29.48	0.00	3,340.69	
MW - 10	10/05/04		0.00	24.20	0.00	3,345.97	
MW - 10	10/19/04		0.00	22.80	0.00	3,347.37	
MW - 10	11/02/04		0.00	22.98	0.00	3,347.19	
MW - 10	11/15/04		0.00	24.31	0.00	3,345.86	
MW - 10	12/06/04		0.00	24.74	0.00	3,345.43	
MW - 10	12/21/04		0.00	24.85	0.00	3,345.32	
MW - 10	01/03/05		0.00	25.31	0.00	3,344.86	
MW - 10	01/18/05		0.00	25.63	0.00	3,344.54	
MW - 10	02/01/05		0.00	25.84	0.00	3,344.33	
MW - 10	02/22/05		0.00	26.45	0.00	3,343.72	
MW - 10	04/21/05		0.00	26.74	0.00	3,343.43	
MW - 10	05/05/05		0.00	26.75	0.00	3,343.42	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW - 10	05/17/05		0.00	26.85	0.00	3,343.32	
MW - 10	06/08/05		0.00	27.07	0.00	3,343.10	
MW - 10	06/22/05		0.00	27.21	0.00	3,342.96	
MW - 10	07/20/05		0.00	27.46	0.00	3,342.71	
MW - 10	08/15/05		0.00	26.96	0.00	3,343.21	
MW - 10	08/31/05		0.00	26.76	0.00	3,343.41	
MW - 10	09/14/05		0.00	26.90	0.00	3,343.27	
MW - 10	09/28/05		0.00	27.16	0.00	3,343.01	
MW - 10	11/09/05		0.00	27.68	0.00	3,342.49	
MW - 10	11/18/05		0.00	27.43	0.00	3,342.74	
MW - 10	11/30/05		0.00	27.75	0.00	3,342.42	
MW - 10	12/14/05		0.00	27.93	0.00	3,342.24	
MW - 10	12/28/05		0.00	27.98	0.00	3,342.19	
MW - 10	01/11/06		0.00	28.01	0.00	3,342.16	
MW - 10	01/25/06		0.00	28.17	0.00	3,342.00	
MW - 10	02/08/06		0.00	28.23	0.00	3,341.94	
MW - 10	02/16/06		0.00	27.80	0.00	3,342.37	
MW - 10	02/22/06		0.00	28.27	0.00	3,341.90	
MW - 10	03/08/06		0.00	28.26	0.00	3,341.91	
MW - 10	04/10/06		0.00	27.93	0.00	3,342.24	
MW - 10	05/22/06		0.00	28.05	0.00	3,342.12	
MW - 10	07/12/06		0.00	28.13	0.00	3,342.04	
MW - 10	08/07/06		0.00	28.51	0.00	3,341.66	
MW - 10	10/17/06		0.00	27.87	0.00	3,342.30	
MW - 10	11/21/06		0.00	28.06	0.00	3,342.11	
MW - 10	12/13/06		0.00	28.15	0.00	3,342.02	
MW - 10	01/09/07		0.00	28.41	0.00	3,341.76	
MW - 10	02/14/07		0.00	28.22	0.00	3,341.95	
MW - 10	02/28/07		0.00	28.14	0.00	3,342.03	
MW - 10	03/13/07		0.00	28.20	0.00	3,341.97	
MW - 10	05/11/07		0.00	27.31	0.00	3,342.86	
MW - 10	08/10/07		0.00	27.76	0.00	3,342.41	
MW - 10	08/20/07		0.00	27.88	0.00	3,342.29	
MW - 10	11/16/07		0.00	28.20	0.00	3,341.97	
MW-11	05/12/03	3,373.96	0.00	37.72	0.00	3,336.24	
MW-11	08/20/03		0.00	38.70	0.00	3,335.26	
MW-11	11/10/03		0.00	39.21	0.00	3,334.75	
MW-11	02/17/04		0.00	39.31	0.00	3,334.65	
MW-11	05/06/04		0.00	34.82	0.00	3,339.14	
MW-11	08/18/04		0.00	34.05	0.00	3,339.91	
MW-11	09/10/04		0.00	33.56	0.00	3,340.40	
MW-11	09/21/04		0.00	33.72	0.00	3,340.24	
MW-11	10/05/04		0.00	31.25	0.00	3,342.71	
MW-11	10/19/04		0.00	29.25	0.00	3,344.71	
MW-11	11/02/04		0.00	29.02	0.00	3,344.94	
MW-11	11/15/04		0.00	29.21	0.00	3,344.75	
MW-11	12/06/04		0.00	29.31	0.00	3,344.65	
MW-11	12/21/04		0.00	29.25	0.00	3,344.71	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW-11	01/03/05		0.00	29.59	0.00	3,344.37	
MW-11	01/18/05		0.00	29.83	0.00	3,344.13	
MW-11	02/01/05		0.00	29.98	0.00	3,343.98	
MW-11	02/22/05		0.00	30.50	0.00	3,343.46	
MW-11	04/21/05		0.00	30.75	0.00	3,343.21	
MW-11	05/05/05		0.00	29.75	0.00	3,344.21	
MW-11	05/17/05		0.00	30.81	0.00	3,343.15	
MW-11	06/08/05		0.00	31.03	0.00	3,342.93	
MW-11	06/22/05		0.00	31.15	0.00	3,342.81	
MW-11	07/20/05		0.00	31.43	0.00	3,342.53	
MW-11	08/15/05		0.00	31.04	0.00	3,342.92	
MW-11	08/31/05		0.00	30.87	0.00	3,343.09	
MW-11	09/14/05		0.00	30.16	0.00	3,343.80	
MW-11	09/28/05		0.00	31.13	0.00	3,342.83	
MW-11	11/09/05		0.00	31.61	0.00	3,342.35	
MW-11	11/18/05		0.00	31.35	0.00	3,342.61	
MW-11	11/30/05		0.00	31.71	0.00	3,342.25	
MW-11	12/14/05		0.00	31.83	0.00	3,342.13	
MW-11	12/28/05		0.00	31.89	0.00	3,342.07	
MW-11	01/11/06		0.00	31.95	0.00	3,342.01	
MW-11	01/25/06		0.00	32.10	0.00	3,341.86	
MW-11	02/08/06		0.00	32.15	0.00	3,341.81	
MW-11	02/16/06		0.00	31.63	0.00	3,342.33	
MW-11	02/22/06		0.00	32.20	0.00	3,341.76	
MW-11	03/08/06		0.00	32.21	0.00	3,341.75	
MW-11	04/10/06		0.00	31.77	0.00	3,342.19	
MW-11	05/22/06		0.00	31.95	0.00	3,342.01	
MW-11	07/12/06		0.00	32.03	0.00	3,341.93	
MW-11	08/07/06		0.00	32.27	0.00	3,341.69	
MW-11	10/17/06		0.00	31.85	0.00	3,342.11	
MW-11	11/21/06		0.00	31.91	0.00	3,342.05	
MW-11	12/13/06		0.00	31.96	0.00	3,342.00	
MW-11	01/09/07		0.00	32.23	0.00	3,341.73	
MW-11	02/14/07		0.00	32.15	0.00	3,341.81	
MW-11	02/16/07		0.00	32.12	0.00	3,341.84	
MW-11	02/28/07		0.00	32.12	0.00	3,341.84	
MW-11	03/13/07		0.00	32.17	0.00	3,341.79	
MW-11	05/11/07		0.00	31.82	0.00	3,342.14	
MW-11	08/10/07		0.00	31.74	0.00	3,342.22	
MW-11	08/20/07		0.00	31.80	0.00	3,342.16	
MW-11	11/16/07		0.00	29.69	0.00	3,344.27	
MW- 12	10/22/02	3,372.41	0.00	33.77	0.00	3,338.64	
MW- 12	11/06/02		0.00	31.84	0.00	3,340.57	
MW- 12	03/18/03		0.00	35.89	0.00	3,336.52	
MW- 12	05/12/03		0.00	36.09	0.00	3,336.32	
MW- 12	08/20/03		0.00	37.17	0.00	3,335.24	
MW- 12	11/10/03		0.00	37.72	0.00	3,334.69	
MW- 12	02/17/04		0.00	37.73	0.00	3,334.68	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW- 12	05/06/04		0.00	33.08	0.00	3,339.33	
MW- 12	08/18/04		0.00	32.32	0.00	3,340.09	
MW- 12	09/10/04		0.00	32.09	0.00	3,340.32	
MW- 12	09/21/04		0.00	32.24	0.00	3,340.17	
MW- 12	10/05/04		0.00	29.21	0.00	3,343.20	
MW- 12	10/19/04		0.00	27.05	0.00	3,345.36	
MW- 12	11/02/04		0.00	27.09	0.00	3,345.32	
MW- 12	11/15/04		0.00	27.23	0.00	3,345.18	
MW- 12	12/06/04		0.00	27.67	0.00	3,344.74	
MW- 12	12/21/04		0.00	27.64	0.00	3,344.77	
MW- 12	01/03/05		0.00	28.03	0.00	3,344.38	
MW- 12	01/18/05		0.00	28.26	0.00	3,344.15	
MW- 12	02/01/05		0.00	28.46	0.00	3,343.95	
MW- 12	02/22/05		0.00	29.00	0.00	3,343.41	
MW- 12	04/21/05		0.00	29.25	0.00	3,343.16	
MW- 12	05/05/05		0.00	29.29	0.00	3,343.12	
MW- 12	05/17/05		0.00	29.31	0.00	3,343.10	
MW- 12	06/08/05		0.00	29.55	0.00	3,342.86	
MW- 12	06/22/05		0.00	30.74	0.00	3,341.67	
MW- 12	07/20/05		0.00	29.94	0.00	3,342.47	
MW- 12	08/15/05		0.00	29.54	0.00	3,342.87	
MW- 12	08/31/05		0.00	29.41	0.00	3,343.00	
MW- 12	09/14/05		0.00	29.45	0.00	3,342.96	
MW- 12	09/28/05		0.00	29.66	0.00	3,342.75	
MW- 12	11/09/05		0.00	30.14	0.00	3,342.27	
MW- 12	11/18/05		0.00	29.88	0.00	3,342.53	
MW- 12	11/30/05		0.00	30.22	0.00	3,342.19	
MW- 12	12/14/05		0.00	30.37	0.00	3,342.04	
MW- 12	12/28/05		0.00	30.41	0.00	3,342.00	
MW- 12	01/11/06		0.00	30.45	0.00	3,341.96	
MW- 12	01/25/06		0.00	30.62	0.00	3,341.79	
MW- 12	02/08/06		0.00	30.67	0.00	3,341.74	
MW- 12	02/16/06		0.00	30.13	0.00	3,342.28	
MW- 12	02/22/06		0.00	30.71	0.00	3,341.70	
MW- 12	03/08/06		0.00	30.74	0.00	3,341.67	
MW- 12	04/10/06		0.00	29.30	0.00	3,343.11	
MW- 12	05/22/06		0.00	30.47	0.00	3,341.94	
MW- 12	07/12/06		0.00	30.55	0.00	3,341.86	
MW- 12	08/07/06		0.00	30.92	0.00	3,341.49	
MW- 12	10/17/06		0.00	30.35	0.00	3,342.06	
MW- 12	11/21/06		0.00	30.52	0.00	3,341.89	
MW- 12	12/13/06		0.00	27.02	0.00	3,345.39	
MW- 12	01/09/07		0.00	30.71	0.00	3,341.70	
MW- 12	02/14/07		0.00	30.63	0.00	3,341.78	
MW- 12	02/16/07		0.00	30.56	0.00	3,341.85	
MW- 12	03/13/07		0.00	27.11	0.00	3,345.30	
MW- 12	05/11/07		0.00	30.20	0.00	3,342.21	
MW- 12	08/10/07		0.00	26.67	0.00	3,345.74	
MW- 12	08/20/07		0.00	26.33	0.00	3,346.08	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW- 12	11/16/07		0.00	33.32	0.00	3,339.09	
MW- 13	10/22/02	3,368.91	0.00	31.30	0.00	3,337.61	
MW- 13	11/06/02		0.00	31.60	0.00	3,337.31	
MW- 13	02/27/03		0.00	32.31	0.00	3,336.60	
MW- 13	03/18/03		0.00	32.35	0.00	3,336.56	
MW- 13	05/12/03		0.00	32.60	0.00	3,336.31	
MW- 13	08/20/03		0.00	33.62	0.00	3,335.29	
MW- 13	11/10/03		0.00	34.20	0.00	3,334.71	
MW- 13	02/17/04		0.00	34.18	0.00	3,334.73	
MW- 13	05/06/04		0.00	29.29	0.00	3,339.62	
MW- 13	08/18/04		0.00	28.51	0.00	3,340.40	
MW- 13	09/10/04		0.00	28.23	0.00	3,340.68	
MW- 13	09/21/04		0.00	28.54	0.00	3,340.37	
MW- 13	10/05/04		0.00	24.88	0.00	3,344.03	
MW- 13	10/19/04		0.00	22.96	0.00	3,345.95	
MW- 13	11/02/04		0.00	23.26	0.00	3,345.65	
MW- 13	11/15/04		0.00	23.61	0.00	3,345.30	
MW- 13	12/06/04		0.00	24.05	0.00	3,344.86	
MW- 13	12/21/04		0.00	24.03	0.00	3,344.88	
MW- 13	01/03/05		0.00	24.41	0.00	3,344.50	
MW- 13	01/18/05		0.00	24.71	0.00	3,344.20	
MW- 13	02/01/05		0.00	24.90	0.00	3,344.01	
MW- 13	02/22/05		0.00	25.42	0.00	3,343.49	
MW- 13	04/21/05		0.00	25.73	0.00	3,343.18	
MW- 13	05/05/05		0.00	25.82	0.00	3,343.09	
MW- 13	05/17/05		0.00	25.81	0.00	3,343.10	
MW- 13	06/08/05		0.00	26.03	0.00	3,342.88	
MW- 13	06/22/05		0.00	26.18	0.00	3,342.73	
MW- 13	07/20/05		0.00	26.44	0.00	3,342.47	
MW- 13	08/15/05		0.00	26.00	0.00	3,342.91	
MW- 13	08/31/05		0.00	25.85	0.00	3,343.06	
MW- 13	09/14/05		0.00	25.92	0.00	3,342.99	
MW- 13	09/28/05		0.00	26.14	0.00	3,342.77	
MW- 13	11/09/05		0.00	26.63	0.00	3,342.28	
MW- 13	11/18/05		0.00	26.35	0.00	3,342.56	
MW- 13	11/30/05		0.00	26.73	0.00	3,342.18	
MW- 13	12/14/05		0.00	26.86	0.00	3,342.05	
MW- 13	12/28/05		0.00	26.92	0.00	3,341.99	
MW- 13	01/11/06		0.00	26.95	0.00	3,341.96	
MW- 13	01/25/06		0.00	27.13	0.00	3,341.78	
MW- 13	02/08/06		0.00	27.16	0.00	3,341.75	
MW- 13	02/16/06		0.00	26.63	0.00	3,342.28	
MW- 13	02/22/06		0.00	27.20	0.00	3,341.71	
MW- 13	03/08/06		0.00	27.19	0.00	3,341.72	
MW- 13	04/10/06		0.00	26.81	0.00	3,342.10	
MW- 13	05/22/06		0.00	26.97	0.00	3,341.94	
MW- 13	07/12/06		0.00	27.02	0.00	3,341.89	
MW- 13	08/07/06		0.00	32.35	0.00	3,336.56	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW- 13	10/17/06		0.00	26.71	0.00	3,342.20	
MW- 13	11/21/06		0.00	32.02	0.00	3,336.89	
MW- 13	12/13/06		0.00	27.02	0.00	3,341.89	
MW- 13	01/09/07		0.00	27.42	0.00	3,338.20	
MW- 13	02/14/07		0.00	27.10	0.00	3,338.28	
MW- 13	02/16/07		0.00	27.08	0.00	3,338.35	
MW- 13	03/13/07		0.00	30.63	0.00	3,341.80	
MW- 13	05/11/07		0.00	26.41	0.00	3,338.71	
MW- 13	08/10/07		0.00	30.17	0.00	3,342.24	
MW- 13	08/20/07		0.00	30.28	0.00	3,342.58	
MW- 13	11/16/07		0.00	27.11	0.00	3,335.59	
MW- 14	10/22/02	3,371.54	0.00	36.56	0.00	3,334.98	
MW- 14	11/06/02		0.00	34.68	0.00	3,336.86	
MW- 14	02/27/03		0.00	35.09	0.00	3,336.45	
MW- 14	03/18/03		0.00	35.14	0.00	3,336.40	
MW- 14	05/12/03		0.00	35.32	0.00	3,336.22	
MW- 14	08/20/03		0.00	36.42	0.00	3,335.12	
MW- 14	11/10/03		0.00	36.97	0.00	3,334.57	
MW- 14	02/17/04		0.00	37.00	0.00	3,334.54	
MW- 14	05/06/04		0.00	32.17	0.00	3,339.37	
MW- 14	08/18/04		0.00	31.42	0.00	3,340.12	
MW- 14	09/10/04		0.00	31.05	0.00	3,340.49	
MW- 14	09/21/04		0.00	31.31	0.00	3,340.23	
MW- 14	10/05/04		0.00	28.16	0.00	3,343.38	
MW- 14	10/19/04		0.00	26.10	0.00	3,345.44	
MW- 14	11/02/04		0.00	26.20	0.00	3,345.34	
MW- 14	11/15/04		0.00	26.46	0.00	3,345.08	
MW- 14	12/06/04		0.00	26.82	0.00	3,344.72	
MW- 14	12/21/04		0.00	26.79	0.00	3,344.75	
MW- 14	01/03/05		0.00	27.17	0.00	3,344.37	
MW- 14	01/18/05		0.00	27.49	0.00	3,344.05	
MW- 14	02/01/05		0.00	27.65	0.00	3,343.89	
MW- 14	02/22/05		0.00	28.20	0.00	3,343.34	
MW- 14	04/21/05		0.00	28.50	0.00	3,343.04	
MW- 14	05/05/05		0.00	28.60	0.00	3,342.94	
MW- 14	05/17/05		0.00	28.60	0.00	3,342.94	
MW- 14	06/08/05		0.00	28.83	0.00	3,342.71	
MW- 14	06/22/05		0.00	28.91	0.00	3,342.63	
MW- 14	07/20/05		0.00	29.17	0.00	3,342.37	
MW- 14	08/15/05		0.00	28.80	0.00	3,342.74	
MW- 14	08/31/05		0.00	26.80	0.00	3,344.74	
MW- 14	09/14/05		0.00	28.69	0.00	3,342.85	
MW- 14	09/28/05		0.00	28.91	0.00	3,342.63	
MW- 14	11/09/05		0.00	29.39	0.00	3,342.15	
MW- 14	11/18/05		0.00	29.12	0.00	3,342.42	
MW- 14	11/30/05		0.00	29.48	0.00	3,342.06	
MW- 14	12/14/05		0.00	29.60	0.00	3,341.94	
MW- 14	12/28/05		0.00	29.63	0.00	3,341.91	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW- 14	01/11/06		0.00	29.71	0.00	3,341.83	
MW- 14	01/25/06		0.00	29.85	0.00	3,341.69	
MW- 14	02/08/06		0.00	29.91	0.00	3,341.63	
MW- 14	02/16/06		0.00	29.41	0.00	3,342.13	
MW- 14	02/22/06		0.00	29.96	0.00	3,341.58	
MW- 14	03/08/06		0.00	29.96	0.00	3,341.58	
MW- 14	04/10/06		0.00	29.58	0.00	3,341.96	
MW- 14	05/22/06		0.00	29.76	0.00	3,341.78	
MW- 14	07/12/06		0.00	29.79	0.00	3,341.75	
MW- 14	08/07/06		0.00	30.22	0.00	3,341.32	
MW- 14	10/17/06		0.00	29.53	0.00	3,342.01	
MW- 14	11/21/06		0.00	29.71	0.00	3,341.83	
MW- 14	12/13/06		0.00	29.87	0.00	3,341.67	
MW- 14	01/09/07		0.00	29.97	0.00	3,341.57	
MW- 14	02/14/06		0.00	31.91	0.00	3,339.63	
MW- 14	02/16/07		0.00	29.83	0.00	3,341.71	
MW- 14	02/28/07		0.00	29.85	0.00	3,341.69	
MW- 14	03/13/07		0.00	29.90	0.00	3,341.64	
MW- 14	05/11/07		0.00	29.47	0.00	3,342.07	
MW- 14	08/10/07		0.00	29.43	0.00	3,342.11	
MW- 14	08/20/07		0.00	29.57	0.00	3,341.97	
MW- 14	11/16/07		0.00	29.94	0.00	3,341.60	
MW- 15	10/22/02	3,377.64	0.00	42.74	0.00	3,334.90	
MW- 15	11/06/02		0.00	41.32	0.00	3,336.32	
MW- 15	02/27/03		0.00	41.29	0.00	3,336.35	
MW- 15	03/18/03		0.00	41.26	0.00	3,336.38	
MW- 15	05/12/03		0.00	41.52	0.00	3,336.12	
MW- 15	08/20/03		0.00	42.54	0.00	3,335.10	
MW- 15	11/10/03		0.00	43.12	0.00	3,334.52	
MW- 15	03/10/04		0.00	43.18	0.00	3,334.46	
MW- 15	05/06/04		0.00	38.79	0.00	3,338.85	
MW- 15	08/18/04		0.00	37.93	0.00	3,339.71	
MW- 15	09/10/04		0.00	37.45	0.00	3,340.19	
MW- 15	09/21/04		0.00	37.67	0.00	3,339.97	
MW- 15	10/05/04		0.00	35.37	0.00	3,342.27	
MW- 15	10/19/04		0.00	33.50	0.00	3,344.14	
MW- 15	11/02/04		0.00	33.10	0.00	3,344.54	
MW- 15	11/15/04		0.00	33.12	0.00	3,344.52	
MW- 15	12/06/04		0.00	33.26	0.00	3,344.38	
MW- 15	12/21/04		0.00	33.21	0.00	3,344.43	
MW- 15	01/03/05		0.00	33.49	0.00	3,344.15	
MW- 15	01/18/05		0.00	33.75	0.00	3,343.89	
MW- 15	02/01/05		0.00	33.88	0.00	3,343.76	
MW- 15	02/22/05		0.00	34.35	0.00	3,343.29	
MW- 15	04/21/05		0.00	34.61	0.00	3,343.03	
MW- 15	05/05/05		0.00	34.65	0.00	3,342.99	
MW- 15	05/17/05		0.00	34.65	0.00	3,342.99	
MW- 15	06/08/05		0.00	34.87	0.00	3,342.77	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
MW- 15	06/22/05		0.00	35.02	0.00	3,342.62	
MW- 15	07/20/05		0.00	35.25	0.00	3,342.39	
MW- 15	08/15/05		0.00	34.95	0.00	3,342.69	
MW- 15	08/31/05		0.00	34.83	0.00	3,342.81	
MW- 15	09/14/05		0.00	34.83	0.00	3,342.81	
MW- 15	09/28/05		0.00	35.02	0.00	3,342.62	
MW- 15	11/09/05		0.00	35.41	0.00	3,342.23	
MW- 15	11/18/05		0.00	35.19	0.00	3,342.45	
MW- 15	11/30/05		0.00	35.52	0.00	3,342.12	
MW- 15	12/14/05		0.00	35.66	0.00	3,341.98	
MW- 15	12/28/05		0.00	35.73	0.00	3,341.91	
MW- 15	01/11/06		0.00	35.79	0.00	3,341.85	
MW- 15	01/25/06		0.00	35.97	0.00	3,341.67	
MW- 15	02/08/06		0.00	35.98	0.00	3,341.66	
MW- 15	02/16/06		0.00	35.44	0.00	3,342.20	
MW- 15	02/22/06		0.00	36.01	0.00	3,341.63	
MW- 15	03/08/06		0.00	36.13	0.00	3,341.51	
MW- 15	04/10/06		0.00	35.62	0.00	3,342.02	
MW- 15	05/22/06		0.00	35.78	0.00	3,341.86	
MW- 15	07/12/06		0.00	35.88	0.00	3,341.76	
MW- 15	08/07/06		0.00	36.17	0.00	3,341.47	
MW- 15	10/17/06		0.00	35.68	0.00	3,341.96	
MW- 15	11/21/06		0.00	29.71	0.00	3,347.93	
MW- 15	12/13/06		0.00	35.95	0.00	3,341.69	
MW- 15	01/09/07		0.00	36.05	0.00	3,341.59	
MW- 15	02/14/07		0.00	36.02	0.00	3,341.62	
MW- 15	02/16/07		0.00	35.97	0.00	3,341.67	
MW- 15	02/28/07		0.00	35.98	0.00	3,341.66	
MW- 15	03/13/07		0.00	36.05	0.00	3,341.59	
MW- 15	05/11/07		0.00	35.77	0.00	3,341.87	
MW- 15	08/10/07		0.00	35.60	0.00	3,342.04	
MW- 15	08/20/07		0.00	35.70	0.00	3,341.94	
MW- 15	11/16/07		0.00	36.09	0.00	3,341.55	
TMW-1	08/15/02	3,357.33	20.18	25.22	5.04	3,336.39	
TMW-1	08/23/02		20.53	25.04	4.51	3,336.12	
TMW-1	08/27/02		20.61	24.97	4.36	3,336.07	
TMW-1	08/29/02		20.68	24.79	4.11	3,336.03	
TMW-1	09/04/02		20.86	24.87	4.01	3,335.87	
TMW-1	10/02/02		21.28	24.95	3.67	3,335.50	
TMW-1	10/03/02		20.18	25.24	5.06	3,336.39	
TMW-1	10/08/02		21.49	25.02	3.53	3,335.31	
TMW-1	10/15/02		20.24	25.23	4.99	3,336.34	
TMW-1	12/27/02		19.57	23.72	4.15	3,337.14	
TMW-1	01/07/03		19.71	23.79	4.08	3,337.01	
TMW-1	01/27/03		19.98	23.42	3.44	3,336.83	
TMW-1	02/27/03		20.07	24.16	4.09	3,336.65	
TMW-1	03/06/03		20.12	24.17	4.05	3,336.60	
TMW-1	03/18/03		20.09	24.24	4.15	3,336.62	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
TMW-1	03/20/03		20.21	24.09	3.88	3,336.54	
TMW-1	03/27/03		20.15	24.18	4.03	3,336.58	
TMW-1	04/16/03		20.33	24.24	3.91	3,336.41	
TMW-1	05/12/03		20.59	23.13	2.54	3,336.36	
TMW-1	05/21/03		20.48	24.27	3.79	3,336.28	
TMW-1	06/03/03		20.52	24.39	3.87	3,336.23	
TMW-1	07/31/03		21.22	24.84	3.62	3,335.57	
TMW-1	08/06/03		21.51	25.10	3.59	3,335.28	
TMW-1	08/20/03		21.78	25.28	3.50	3,335.03	
TMW-1	10/02/03		22.00	25.35	3.35	3,334.83	
TMW-1	10/07/03		21.91	25.23	3.32	3,334.92	
TMW-1	10/16/03		22.29	25.64	3.35	3,334.54	
TMW-1	10/22/03		22.31	25.66	3.35	3,334.52	
TMW-1	10/28/03		22.35	25.72	3.37	3,334.47	
TMW-1	11/06/03		22.46	25.77	3.31	3,334.37	
TMW-1	11/10/03		22.46	25.81	3.35	3,334.37	
TMW-1	11/18/03		22.21	25.51	3.30	3,334.63	
TMW-1	12/04/03		22.22	25.51	3.29	3,334.62	
TMW-1	12/17/03		22.22	25.50	3.28	3,334.62	
TMW-1	12/22/03		21.84	25.19	3.35	3,334.99	
TMW-1	01/02/04		22.07	25.31	3.24	3,334.77	
TMW-1	01/19/04		22.55	25.81	3.29	3,334.32	
TMW-1	01/27/04		22.59	25.96	3.37	3,334.23	
TMW-1	02/02/04		22.20	26.04	3.34	3,334.13	
TMW-1	02/17/04		22.10	24.33	2.23	3,334.90	
TMW-1	02/25/04		22.11	24.30	2.19	3,334.89	
TMW-1	03/01/04		22.12	24.27	2.15	3,334.89	
TMW-1	03/10/04		22.11	24.29	2.18	3,334.89	
TMW-1	03/15/04		22.26	25.23	2.97	3,334.62	
TMW-1	03/17/04		20.60	25.73	5.13	3,335.96	
TMW-1	03/22/04		22.67	25.58	2.91	3,334.22	
TMW-1	03/24/04		22.13	24.96	2.83	3,334.78	
TMW-1	03/29/04		22.61	25.67	3.06	3,334.26	
TMW-1	03/31/04		22.60	25.62	3.02	3,334.28	
TMW-1	05/06/04		17.52	22.97	5.45	3,338.99	
TMW-1	08/18/04		15.44	20.72	5.28	3,341.10	
TMW-1	09/21/04		16.31	20.00	3.69	3,340.47	
TMW-1	10/19/04		10.69	15.95	5.26	3,345.85	
TMW-1	11/02/04		11.05	14.62	3.57	3,345.74	
TMW-1	11/15/04		11.43	15.92	4.49	3,345.23	
TMW-1	12/06/04		11.87	14.65	2.78	3,345.04	
TMW-1	12/21/04		11.41	15.40	3.99	3,345.32	
TMW-1	01/03/05		12.68	13.54	0.86	3,344.52	
TMW-1	01/18/05		12.90	13.31	0.41	3,344.37	
TMW-1	02/01/05		13.17	13.46	0.29	3,344.12	
TMW-1	02/22/05		12.97	13.40	0.43	3,344.30	
TMW-1	05/05/05		13.89	14.96	1.07	3,343.28	
TMW-1	05/17/05		13.92	14.95	1.03	3,343.26	
TMW-1	06/08/05		14.30	14.59	0.29	3,342.99	

Table 1

GROUNDWATER ELEVATION AND PSH DATA
Livingston Ridge to Hugh - P. Sims Pipeline Leak
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All elevations are measured in feet above mean sea level

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION	PSH PURGED IN GALLONS
TMW-1	06/22/05		14.47	14.57	0.10	3,342.85	
TMW-1	07/20/05		14.68	14.96	0.28	3,342.61	
TMW-1	08/15/05		14.22	14.24	0.02	3,343.11	
TMW-1	08/31/05		14.05	14.15	0.10	3,343.27	
TMW-1	09/14/05		14.09	14.21	0.12	3,343.22	
TMW-1	09/28/05		14.28	14.36	0.08	3,343.04	
TMW-1	11/09/05		14.75	14.88	0.13	3,342.56	
TMW-1	11/18/05		14.67	14.69	0.02	3,342.66	
TMW-1	11/30/05		14.91	14.96	0.05	3,342.41	
TMW-1	12/14/05		0.00	15.11	0.00	3,342.22	
TMW-1	12/28/05		0.00	15.22	0.00	3,342.11	
TMW-1	01/11/06		0.00	15.15	0.00	3,342.18	
TMW-1	01/25/06		0.00	15.31	0.00	3,342.02	
TMW-1	02/08/06		0.00	15.35	0.00	3,341.98	
TMW-1	02/16/06		0.00	15.06	0.00	3,342.27	
TMW-1	02/22/06		0.00	15.33	0.00	3,342.00	
TMW-1	03/08/06		0.00	15.34	0.00	3,341.99	
TMW-1	04/10/06		0.00	15.24	0.00	3,342.09	
TMW-1	05/22/06		0.00	15.47	0.00	3,341.86	
TMW-1	07/12/06		15.54	15.61	0.07	3,341.78	
TMW-1	02/14/07		15.33	15.85	0.52	3,341.92	
TMW-1	02/16/07		15.34	15.46	0.12	3,341.97	
TMW-1	02/28/07		15.32	15.48	0.16	3,341.99	30.00
TMW-1	03/13/07		15.38	15.74	0.36	3,341.90	25.00
TMW-1	03/23/07						0.25
TMW-1	04/09/07		15.53	16.00	0.47	3,341.73	
TMW-1	05/11/07		14.84	14.88	0.04	3,342.48	
TMW-1	05/16/07						50.00
TMW-1	05/29/07		14.25	14.38	0.13	3,343.06	
TMW-1	06/06/07		0.00	14.45	0.00	3,342.88	0.10
TMW-1	06/21/07		0.00	14.53	0.00	3,342.80	
TMW-1	8/20/2007 ⁽¹⁾	3372.24	29.95	30.20	0.25	3,342.25	
TMW-1	09/07/07		30.09	30.42	0.33	3,342.10	30.00
TMW-1	09/19/07		30.18	30.30	0.12	3,342.04	
TMW-1	10/01/07			30.62	0.00	3,341.62	
TMW-1	10/15/07			30.53	0.00	3,341.71	
TMW-1	11/02/07			30.55	0.00	3,341.69	
TMW-1	11/16/07		0.00	30.66	0.00	3,341.58	
TMW-1	11/29/07		29.47	29.54	0.07	3,342.76	
TMW-1	12/27/07		30.28	30.60	0.32	3,341.91	2.00

Elevations are based on the North American Vertical Datum of 1929.

PSH - Phase Separated Hydrocarbons

ND - PSH not detected

Note: Heavy rains April 3, 4 & 5, 2004;

* - denotes excavation flooded 3 weeks

(1) Well extended to ground surface, resurveyed on September 7, 2007.

Table 2

CONCENTRATIONS OF BTEX IN GROUNDWATER
Livingston Ridge to Hugh - P. Sims
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All concentrations are in mg/l

EPA Method SW 846-8260B						
Well ID	Sample Date	Benzene	Toluene	Ethylbenzene	m, p-Xylenes	o-Xylene
MW-1	11/02/04	0.725	0.321	0.995	1.68	0.537
MW-1	03/22/05	Not Sampled Due to Sample Reduction				
MW-1	05/17/05	Not Sampled Due to Sample Reduction				
MW-1	08/15/05	Not Sampled Due to Sample Reduction				
MW-1	11/18/05	0.104	<0.001	0.0328	0.0347	0.00736
MW-1	02/16/06	1.08	<0.001	0.4	0.37	0.0838
MW-1	05/22/06	1.06	<0.005	1.1	1.07	0.0732
MW-1	08/07/06	1.15	<0.001	0.323	0.336	0.0276
MW-1	11/21/06	Not Sampled				
MW-1	02/28/07	0.714	<0.02	0.439	0.498	
MW-1	05/11/07	0.966	0.0309	0.288	0.396	0.0397
MW-1	08/10/07	1.031	<0.05	0.167	0.1945	<0.05
MW-1	11/15/07	Not Sampled Due to the Presence of PSH				
MW-2	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-2	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-2	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-2	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-2	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-2	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-2	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-2	05/06/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-2	08/18/04	Well placed in annual sampling program				
MW-2	03/22/05	Not Sampled Due to Sample Reduction				
MW-2	05/17/05	Not Sampled Due to Sample Reduction				
MW-2	08/15/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-2	11/18/05	Not Sampled Due to Sample Reduction				
MW-2	02/16/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-2	05/22/06	Not Sampled				
MW-2	08/07/06	Not Sampled				
MW-2	02/28/07	<0.001	<0.001	<0.001	<0.001	
MW-2	05/11/07	Not Sampled Due to Sample Reduction				
MW-2	08/10/07	Not Sampled Due to Sample Reduction				
MW-2	11/15/07	Not Sampled Due to Sample Reduction				
MW-3	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-3	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-3	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-3	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-3	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-3	11/10/03	0.005	<0.001	<0.001	<0.002	<0.001
MW-3	11/25/03	0.001	<0.001	<0.001	<0.002	<0.001
MW-3	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-3	05/06/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-3	08/18/04	Well placed in annual sampling program				
MW-3	03/22/05	Not Sampled Due to Sample Reduction				
MW-3	05/17/05	Not Sampled Due to Sample Reduction				
MW-3	08/15/05	0.00976	0.00189	<0.001	<0.002	<0.001
MW-3	11/18/05	Not Sampled Due to Sample Reduction				
MW-3	02/16/06	0.00816	<0.001	<0.001	<0.002	<0.001
MW-3	05/22/06	Not Sampled				
MW-3	08/07/06	Not Sampled				
MW-3	11/21/06	Not Sampled				
MW-3	02/28/07	<0.001	<0.001	<0.001	<0.001	<0.001
MW-3	05/11/07	Not Sampled Due to Sample Reduction				
MW-3	08/10/07	Not Sampled Due to Sample Reduction				
MW-3	11/15/07	Not Sampled Due to Sample Reduction				

Table 2

CONCENTRATIONS OF BTEX IN GROUNDWATER
Livingston Ridge to Hugh - P. Sims
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All concentrations are in mg/l

Well ID	Sample Date	EPA Method SW 846-8260B				
		Benzene	Toluene	Ethylbenzene	m, p-Xylenes	o-Xylene
MW-4	09/30/02	2.43	0.74	0.466	0.946	0.284
MW-4	11/06/02	3.96	0.015	0.174	0.58	0.108
MW-4	02/27/03	Not Sampled Due to the Presence of PSH				
MW-4	05/12/03	1.88	0.004	0.723	0.548	0.056
MW-4	08/20/03	Not Sampled Due to the Presence of PSH				
MW-4	11/10/03	0.408	0.001	0.011	0.011	0.001
MW-4	02/17/04	0.069	0.001	0.003	0.004	0.001
MW-4	05/06/04	0.549	0.213	0.394	0.296	0.194
MW-4	08/18/04	Not Sampled Due to the Presence of PSH				
MW-4	11/02/04	0.745	<0.001	0.00856	0.00648	0.00364
MW-4	03/22/05	Not Sampled Due to Sample Reduction				
MW-4	05/17/05	Not Sampled Due to Sample Reduction				
MW-4	08/15/05	0.00375	<0.001	0.02	0.0412	0.00844
MW-4	11/18/05	0.103	<0.001	0.0909	0.0727	<0.001
MW-4	02/16/06	0.0282	<0.001	0.122	0.11	<0.001
MW-4	05/22/06	0.0854	<0.001	0.355	0.224	<0.001
MW-4	08/07/06	0.0331	<0.001	0.139	0.112	<0.001
MW-4	11/21/06	0.0361	<0.005	0.252	0.105	<0.005
MW-4	02/28/07	0.0221	<0.001	0.0142	0.116	
MW-4	05/11/07	0.039	0.00629	0.336	0.187	0.00725
MW-4	08/10/07	0.0171	<0.01	0.3113	0.1332	<0.01
MW-4	11/15/07	0.0108	<0.002	<0.001	<0.002	0.0031
MW-5	09/30/02	Not Sampled Due to the Presence of PSH				
MW-5	11/06/02	Not Sampled Due to the Presence of PSH				
MW-5	02/27/03	Not Sampled Due to the Presence of PSH				
MW-5	05/12/03	0.226	0.01	0.399	0.704	0.567
MW-5	08/20/03	Not Sampled Due to the Presence of PSH				
MW-5	11/10/03	0.511	<0.001	1.07	0.625	0.02
MW-5	02/17/04	0.445	0.048	3.33	3.01	0.153
MW-5	05/06/04	0.0744	0.0207	0.222	0.273	0.148
MW-5	08/24/04	0.156	0.00385	0.232	0.161	0.124
MW-5	11/02/04	0.371	<0.001	0.0209	0.0407	0.00102
MW-5	03/22/05	Not Sampled Due to Sample Reduction				
MW-5	05/17/05	Not Sampled Due to Sample Reduction				
MW-5	08/15/05	Not Sampled Due to Sample Reduction				
MW-5	11/18/05	0.0886	<0.001	0.0448	0.0394	0.018
MW-5	02/16/06	0.0108	<0.001	0.00861	0.002	0.00202
MW-5	05/22/06	<0.001	<0.001	0.00152	<0.002	<0.001
MW-5	08/07/06	0.0386	<0.001	0.0619	0.0669	0.0204
MW-5	11/21/06	Not Sampled				
MW-5	02/28/07	0.36	<0.005	0.412	5.04	
MW-5	05/11/07	0.397	0.0141	0.387	0.291	0.196
MW-5	08/10/07	0.2765	<0.025	0.2858	0.2025	0.1315
MW-5	11/15/07	0.0039	<0.002	<0.001	<0.002	<0.001

Table 2

CONCENTRATIONS OF BTEX IN GROUNDWATER
Livingston Ridge to Hugh - P. Sims
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All concentrations are in mg/l

Well ID	Sample Date	EPA Method SW 846-8260B				
		Benzene	Toluene	Ethylbenzene	m, p-Xylenes	o-Xylene
MW-6	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-6	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-6	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-6	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-6	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-6	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-6	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-6	05/06/04	0.00426	<0.001	<0.001	0.00254	0.0013
MW-6	08/18/04	Well placed in annual sampling program				
MW-6	11/02/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-6	03/22/05	Not Sampled Due to Sample Reduction				
MW-6	05/17/05	Not Sampled Due to Sample Reduction				
MW-6	08/15/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-6	11/18/05	Not Sampled Due to Sample Reduction				
MW-6	02/16/06	0.00133	<0.001	0.00298	<0.002	<0.001
MW-6	05/22/06	Not Sampled				
MW-6	08/07/06	Not Sampled				
MW-6	11/21/06	Not Sampled				
MW-6	02/28/07	<0.001	<0.001	<0.001	0.0027	
MW-6	05/11/07	0.0007 (J)	0.000698 (J)	0.00211	0.000687 (J)	0.00672
MW-6	08/10/07	0.0012	<0.001	0.0059	<0.002	0.0014
MW-6	11/15/07	<0.001	<0.002	0.001	<0.002	<0.001
MW-7	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-7	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-7	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-7	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-7	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-7	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-7	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-7	05/06/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-7	08/18/04	Well placed in annual sampling program				
MW-7	03/22/05	Not Sampled Due to Sample Reduction				
MW-7	05/17/05	Not Sampled Due to Sample Reduction				
MW-7	08/15/05	0.0059	<0.001	<0.001	<0.002	<0.001
MW-7	11/18/05	Not Sampled Due to Sample Reduction				
MW-7	02/16/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-7	05/22/06	Not Sampled				
MW-7	08/07/06	Not Sampled				
MW-7	11/21/06	Not Sampled				
MW-7	02/28/07	<0.001	<0.001	<0.001	<0.001	
MW-7	05/11/07	Not Sampled Due to Sample Reduction				
MW-7	08/10/07	Not Sampled Due to Sample Reduction				
MW-7	11/15/07	Not Sampled Due to Sample Reduction				

Table 2

CONCENTRATIONS OF BTEX IN GROUNDWATER
Livingston Ridge to Hugh - P. Sims
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All concentrations are in mg/l

Well ID	Sample Date	EPA Method SW 846-8260B				
		Benzene	Toluene	Ethylbenzene	m, p-Xylenes	o-Xylene
MW-8	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-8	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-8	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-8	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-8	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-8	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-8	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-8	05/06/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-8	08/18/04	Well placed in annual sampling program				
MW-8	03/22/05	Not Sampled Due to Sample Reduction				
MW-8	05/17/05	Not Sampled Due to Sample Reduction				
MW-8	08/15/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-8	11/18/05	Not Sampled Due to Sample Reduction				
MW-8	02/16/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-8	05/22/06	Not Sampled				
MW-8	08/07/06	Not Sampled				
MW-8	11/21/06	Not Sampled				
MW-8	02/28/07	<0.001	<0.001	<0.001	<0.001	
MW-8	05/11/07	Not Sampled Due to Sample Reduction				
MW-8	08/10/07	Not Sampled Due to Sample Reduction				
MW-8	11/15/07	Not Sampled Due to Sample Reduction				
MW-9	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-9	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-9	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-9	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-9	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-9	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	02/17/04	0.003	<0.001	<0.001	<0.002	<0.001
MW-9	05/06/04	0.00267	<0.001	<0.001	<0.002	<0.001
MW-9	08/18/04	Well placed in annual sampling program				
MW-9	11/02/04	0.136	<0.001	<0.001	0.0116	0.00951
MW-9	03/22/05	0.0146	<0.001	<0.001	<0.002	<0.001
MW-9	05/17/05	0.0036	<0.001	<0.001	<0.002	<0.001
MW-9	08/15/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	11/18/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	02/16/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	05/22/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	08/07/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	11/21/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	02/28/07	<0.001	<0.001	<0.001	<0.001	
MW-9	05/11/07	<0.001	<0.001	<0.001	<0.001	<0.001
MW-9	08/10/07	<0.001	<0.001	<0.001	<0.002	<0.001
MW-9	11/15/07	<0.001	<0.002	<0.001	<0.002	<0.001

Table 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

Livingston Ridge to Hugh - P. Sims

Lea County, New Mexico

Plains Pipeline, L. P. SRS Number 2001-1005

Terracon Project Number A4077008

All concentrations are in mg/l

Well ID	Sample Date	EPA Method SW 846-6260B				
		Benzene	Toluene	Ethylbenzene	m, p-Xylenes	o-Xylene
MW-10	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-10	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-10	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-10	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-10	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-10	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-10	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-10	05/06/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-10	08/18/04	Well placed in annual sampling program				
MW-10	03/22/05	Not Sampled Due to Sample Reduction				
MW-10	05/17/05	Not Sampled Due to Sample Reduction				
MW-10	08/15/05	0.0251	0.0106	0.00197	0.00231	0.00102
MW-10	11/18/05	Not Sampled Due to Sample Reduction				
MW-10	02/16/06	0.0361	<0.001	0.00319	<0.002	<0.001
MW-10	05/22/06	0.151	<0.001	0.00279	<0.002	<0.001
MW-10	08/07/06	0.0247	<0.001	<0.001	<0.002	<0.001
MW-10	11/21/06	0.00557	<0.001	<0.001	<0.002	<0.001
MW-10	02/28/07	<0.001	<0.001	<0.001	<0.001	
MW-10	05/11/07	0.00145	<0.001	0.000361 (J)	<0.001	<0.001
MW-10	08/10/07	0.002	<0.001	0.0028	<0.002	<0.001
MW-10	11/15/07	0.004	<0.002	<0.001	<0.002	<0.001
MW-11	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-11	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-11	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-11	08/20/03	0.147	<0.001	0.069	0.069	0.033
MW-11	11/10/03	0.526	<0.001	<0.001	0.08	0.047
MW-11	02/17/04	0.103	<0.001	<0.001	0.013	0.007
MW-11	05/06/04	2.05	<0.005	0.253	0.137	0.119
MW-11	08/18/04	0.0973	<0.001	<0.001	0.00263	0.00137
MW-11	11/02/04	0.087	<0.001	0.00163	<0.002	<0.001
MW-11	03/22/05	0.0246	<0.001	0.00163	<0.002	<0.001
MW-11	05/17/05	0.0263	<0.001	0.00353	<0.002	<0.001
MW-11	08/15/05	0.0127	<0.001	<0.001	<0.002	<0.001
MW-11	11/18/05	0.00922	<0.001	0.00115	<0.002	<0.001
MW-11	02/16/06	0.00283	<0.001	<0.001	<0.002	<0.001
MW-11	05/22/06	0.00173	<0.001	<0.001	<0.002	<0.001
MW-11	08/07/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-11	11/21/06	0.00166	<0.001	<0.001	<0.002	<0.001
MW-11	02/28/07	<0.001	<0.001	<0.001	0.0039	
MW-11	05/11/07	0.00348	0.00089 (J)	0.000537 (J)	<0.001	0.000277 (J)
MW-11	08/10/07	<0.001	<0.001	<0.001	<0.002	0.0011
MW-11	11/15/07	0.0021	<0.002	0.0014	0.0022	0.0076

Table 2

CONCENTRATIONS OF BTEX IN GROUNDWATER
Livingston Ridge to Hugh - P. Sims
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All concentrations are in mg/l

Well ID	Sample Date	EPA Method SW 846-8260B				
		Benzene	Toluene	Ethylbenzene	m, p-Xylenes	o-Xylene
MW-12	11/06/02	2.3	0.012	0.005	0.292	0.092
MW-12	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-12	05/12/03	0.24	<0.001	<0.001	0.008	0.015
MW-12	08/20/03	0.257	<0.001	<0.001	0.072	0.013
MW-12	11/10/03	0.544	<0.001	<0.001	<0.002	0.01
MW-12	02/17/04	1.21	<0.001	<0.001	0.009	0.002
MW-12	05/06/04	1.17	<0.002	0.0659	0.117	0.0304
MW-12	08/18/04	0.0612	<0.001	0.0222	<0.001	<0.001
MW-12	11/02/04	0.0322	<0.001	0.00253	<0.002	<0.001
MW-12	03/22/05	0.00545	<0.001	0.00366	<0.002	<0.001
MW-12	05/17/05	0.00103	<0.001	<0.001	<0.002	<0.001
MW-12	08/15/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-12	11/18/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-12	02/16/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-12	05/22/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-12	08/07/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-12	11/21/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-12	02/28/07	<0.001	<0.001	<0.001	0.0031	
MW-12	05/11/07	0.00205	0.000858 (J)	0.000546 (J)	<0.001	0.000378 (J)
MW-12	08/10/07	<0.005	<0.005	<0.005	<0.01	<0.005
MW-12	11/15/07	<0.001	<0.002	<0.001	<0.002	<0.001
MW-13	11/06/02	0.08	<0.001	<0.001	0.002	0.001
MW-13	02/27/03	2.14	0.001	0.095	0.711	0.111
MW-13	05/12/03	1.65	0.001	0.202	0.069	0.17
MW-13	08/20/03	1.71	<0.001	0.138	0.015	0.511
MW-13	11/10/03	1.55	<0.001	0.084	0.003	0.002
MW-13	02/17/04	0.043	<0.001	0.015	0.003	<0.001
MW-13	05/06/04	0.0873	<0.001	<0.001	0.00274	0.00242
MW-13	08/18/04	0.0903	<0.001	0.00982	<0.002	<0.001
MW-13	11/02/04	0.233	<0.001	0.00348	0.00464	0.0038
MW-13	03/22/05	0.18	<0.001	0.00239	<0.002	<0.001
MW-13	05/17/05	0.0758	<0.001	0.00277	<0.002	<0.001
MW-13	08/15/05	0.00668	<0.001	0.00121	<0.002	<0.001
MW-13	11/18/05	0.00134	<0.001	0.00121	<0.002	<0.001
MW-13	02/16/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-13	05/22/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-13	08/07/06	0.0013	<0.001	<0.001	<0.002	<0.001
MW-13	11/21/06	0.00214	<0.001	<0.001	<0.002	<0.001
MW-13	02/28/07	<0.001	0.0022	0.0049	0.112	
MW-13	05/11/07	0.000684 (J)	0.000352 (J)	0.00293	0.000972 (J)	0.00625
MW-13	08/10/07	<0.005	<0.005	<0.005	<0.01	0.0079
MW-13	11/15/07	0.0013	<0.002	<0.001	<0.002	0.007

Table 2

CONCENTRATIONS OF BTEX IN GROUNDWATER
Livingston Ridge to Hugh - P. Sims
Lea County, New Mexico
Plains Pipeline, L. P. SRS Number 2001-1005
Terracon Project Number A4077008

All concentrations are in mg/l

Well ID	Sample Date	EPA Method SW 846-8260B				
		Benzene	Toluene	Ethylbenzene	m, p-Xylenes	o-Xylene
MW-14	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-14	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-14	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-14	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-14	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	05/06/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	08/18/04	<0.001	<0.001	<0.001	0.0157	0.00796
MW-14	11/02/04	0.0106	<0.001	<0.001	0.00618	0.00537
MW-14	03/22/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	05/17/05	0.00906	<0.001	<0.001	<0.002	<0.001
MW-14	08/15/05	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	11/18/05	0.00494	<0.001	<0.001	<0.002	<0.001
MW-14	02/16/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	05/22/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	08/07/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	11/21/06	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	02/28/07	<0.001	<0.001	<0.001	<0.001	
MW-14	05/11/07	0.000836 (J)	<0.001	<0.001	<0.001	<0.001
MW-14	08/10/07	<0.001	<0.001	<0.001	<0.002	<0.001
MW-14	11/15/07	0.0012	<0.002	<0.001	<0.002	<0.001
MW-15	11/06/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW-15	02/27/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-15	05/12/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-15	08/20/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW-15	11/10/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW-15	02/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-15	05/06/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-15	08/24/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW-15	11/02/04	Well placed in annual sampling program				
MW-15	03/22/05	Not Sampled Due to Sample Reduction				
MW-15	05/17/05	Not Sampled Due to Sample Reduction				
MW-15	08/15/05	0.137	<0.001	<0.001	0.00927	0.0102
MW-15	11/18/05	Not Sampled Due to Sample Reduction				
MW-15	02/16/06	0.0693	<0.001	<0.001	<0.002	<0.001
MW-15	05/22/06	0.0183	<0.001	<0.001	<0.002	<0.001
MW-15	08/07/06	0.00957	<0.001	<0.001	<0.002	<0.001
MW-15	11/21/06	0.00546	<0.001	<0.001	<0.002	<0.001
MW-15	02/28/07	<0.001	<0.001	<0.001	<0.001	
MW-15	05/11/07	0.000462 (J)	<0.001	<0.001	<0.001	<0.001
MW-15	08/10/07	<0.001	<0.001	<0.001	<0.002	<0.001
MW-15	11/15/07	<0.001	<0.002	<0.001	<0.002	<0.001
TMW-1	11/02/04	4.95	2.78	1.72	2.71	0.783
TMW-1	11/18/05	1.86	<0.002	1.06	1.71	0.435
TMW-1	02/16/06	1.69	<0.002	1.03	2.19	0.604
TMW-1	05/22/06	Not Sampled				
TMW-1	08/07/06	Not Sampled				
TMW-1	11/21/06	Not Sampled				
TMW-1	02/28/07	1.66	<0.05	0.777	1.6	
TMW-1	05/11/07	0.843	0.334	1.03	2.75	0.439
TMW-1	08/10/07	Not Sampled Due to the Presence of PSH				
TMW-1	11/15/07	Not Sampled Due to the Presence of PSH				
EB-1	09/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
NMWQCC Groundwater Standards		0.01	0.75	0.75	0.62	

BTEX - Benzene, Toluene, Ethylbenzene, and Xylenes

NMWQCC - New Mexico Water Quality Control Commission

Results in **BOLD** are above the NMWQCC Groundwater Standards

PSH - Phase Separated Hydrocarbons

