1R - 0234

REPORTS

DATE:

2006

1R-234
Report
2006

PLAINS ALL AMERICAN

April 2, 2007

Mr. Ben Stone
New Mexico Oil Conservation Division
Environmental Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Plains All American – Annual Monitoring Reports
3 Sites in Lea County, New Mexico

Dear Mr. Stone:

Plains All American is an operator of crude oil pipelines and terminal facilities in the state of New Mexico. Plains All American actively monitors certain historical release sites exhibiting groundwater impacts, consistent with assessments and work plans developed in consultation with the New Mexico Oil Conservation Division (NMOCD). In accordance with the rules and regulations of the NMOCD, Plains All American hereby submits our Annual Monitoring reports for the following sites:

Lea Station	Section 28, Township 20 South, Range 37 East, Lea County
South Mattix	Section 15, Township 24 South, Range 37 East, Lea County
Denton Station	Section 14, Township 15 South, Range 37 East, Lea County

EPI prepared these documents and has vouched for their accuracy and completeness, and on behalf of Plains All American, I have personally reviewed the documents and interviewed EPI in order to verify the accuracy and completeness of these documents. It is based upon these inquiries and reviews that Plains All American submits the enclosed Annual Monitoring Reports for the above facilities.

If you have any questions or require further information, please contact me at (505) 441-0965.

Sincerely,

Camille Reynolds

Camille Reynolds
Remediation Coordinator
Plains All American

CC: Larry Johnson, NMOCD, Hobbs, NM

Enclosures

2006 ANNUAL MONITORING REPORT

DENTON STATION

NMOCD REF: 1R-0234

PLAINS REF: 2003 - 00338

(COMPANY #231735)

UL-H (SE¼ OF THE NE¼) OF SECTION 14, T 15 S, R 37 E

~12 MILES EAST-NORTHEAST OF LIVINGSTON,

LEA COUNTY, NEW MEXICO

LATITUDE: N 33° 01' 6.48" LONGITUDE: W 103° 09' 46.6"

MARCH 2007

PREPARED BY:

ENVIRONMENTAL PLUS, INC.

2100 AVENUE O

EUNICE, NEW MEXICO

88231

PREPARED FOR:

PLAINS

ALL AMERICAN

Distribution List

2006 Annual Monitoring Report

Plains Pipeline, LP

Denton Station (Ref. #2003 - 00338)

Name	Title	Company or Agency	Mailing Address	e-mail
Ben Stone	Environmental Engineer	New Mexico Oil Conservation Division-Santa Fe	1120 South St. Francis Drive Santa Fe, New Mexico 87505	ben.stone@state.nm.us
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Camille Reynolds	Remediation Coordinator	Plains All American Pipeline	P.O. Box 3119 Midland, Texas 79702-3119	cjreynolds@paalp.com
Jeff Dann	Senior Environmental Specialist	Plains All American Pipeline	P.O. Box 4648 Houston, Texas 77210-4648	jpdann@paalp.com
File	--	Environmental Plus, Inc.	P.O. Box 1558 Eunice, New Mexico 88231	dduncan@envplus.net

STANDARD OF CARE

2006 Annual Monitoring Report

Plains Pipeline, LP

Denton Station (EPI Ref. #2003 – 00338)

The information provided in this report was collected consistent with the New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills and Releases (August 13, 1993), the NMOCD Unlined Surface Impoundment Closure Guidelines (February 1993), and the Environmental Plus, Inc. (EPI) Standard Operating Procedures and Quality Assurance/Quality Control Plan. The conclusions are based on field observations and laboratory analytical reports as presented in the report. Recommendations follow NMOCD guidance and represent the professional opinions of EPI staff. These opinions were arrived at with currently accepted geologic, hydrogeologic and engineering practices at this time and location. The report was prepared or reviewed by a certified or registered EPI professional with a background in engineering, environmental, and/or natural sciences.

This report was prepared by:

David P. Duncan
Civil Engineer

4-05-07
Date

This report was reviewed by:

Jason Stegemoller
Environmental Scientist

April 5, 2007
Date

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FIGURES

TABLES

APPENDIX

I. Background

Denton Station is located approximately twelve (12) miles east-northeast of Lovington in Lea County, New Mexico, at an elevation of approximately 3,785 feet above mean sea level (reference *Figures 1* and *2*). The site is situated in a rural area of the Denton oil field with no residences or surface water located within a 1,000-foot radius of the facility. The facility is surrounded by a barbed wire fence and has a locked gate (reference *Figure 3*).

An abandoned water supply well (WW-1) is located on site and four (4) additional water supply wells are located from 2,000 to 2,500 feet northwest of the site. The abandoned water supply well (WW-1) has a ten inch (10-inch) diameter steel casing near the surface and extends to a depth of ninety-seven feet (97') below ground surface (bgs).

In December 1992, the former operator of the subject-property, Shell Pipe Line Corporation (SPLC), hired an environmental contractor (CURA) to conduct a site assessment. The site assessment was conducted to determine if petroleum-impacted soil and/or groundwater was present due to activities associated with the facility. The assessment consisted of advancing seven (7) soil borings to depths of 6.5 to 22 feet bgs. Soil samples collected for field and laboratory analyses indicated total petroleum hydrocarbon (TPH) concentrations ranged from 14 to 970 milligrams per Kilogram (mg/Kg).

Investigative results indicated the contaminated plume had not been completely delineated, so an additional four (4) soil borings were advanced in February 1993. Analytical results for soil samples collected from these borings indicated TPH concentrations ranged from 10 to 50 mg/Kg.

Groundwater was not encountered in any of the eleven (11) soil borings advanced during this phase of the investigation. However, crude oil was encountered during operations by SPLC to plug and abandon the abandoned water well (WW-1). Subsequent investigations by CURA identified 7.97 feet of crude oil in the well and a water level of 60.23 feet below the top-of-casing (TOC). Approximately thirty-five (35) gallons of crude oil were recovered and discharged into the on-site pipeline sump.

Investigative activities (i.e., trenching) in potential source areas by SPLC personnel in March, 1994 indicated the source to be a former crude oil tank battery located in the northeastern portion of the fenced compound.

In May 1994, eight (8) additional soil borings were advanced at the site to delineate the extent of petroleum-impacted soil and groundwater. Six (6) of these soil borings were converted to groundwater monitoring wells. Results of this phase of the investigation indicated the extent of petroleum-impacted groundwater had been delineated to the northern, western and southern boundaries of the site. However, dissolved hydrocarbons and/or phase separated hydrocarbons (PSH) in three (3) groundwater monitoring wells indicated hydrocarbon impacts possibly extended off-site along the facility's east boundary. Based on these and previous investigative results, CURA recommended the installation of an automated recovery system for PSH only.

In September 1994, CURA submitted a remediation plan to the New Mexico Oil Conservation Division (NMOCD). The remediation plan consisted of installing four (4) PSH pumps in the monitoring wells containing recoverable product. In December 1995, NMOCD approved the aforementioned plan with several conditions, including 1) SPLC submit a work plan to completely define the down gradient extent of groundwater contamination; 2) groundwater monitoring wells not containing PSH be sampled quarterly; 3) recovery of PSH to continue; 4) sampling and PSH recovery results be submitted to the NMOCD on a quarterly basis. Quarterly sampling of the groundwater monitoring well network and recovery of PSH began in February, 1995.

In June 1995, SPLC submitted a subsurface investigation plan to the NMOCD outlining the investigative methods to be utilized to further delineate the contaminant plume east of the facility. This plan included the installation of three (3) additional groundwater monitoring wells and the possible installation of another two (2) groundwater monitoring wells, dependent upon field investigative and analytical results.

In April1999, Enercon Services replaced the ORS pumps in groundwater monitoring wells MW-3, MW-5 and MW-7 with QED pneumatic Ferret® Recovery Pumps, due to the ORS automated recovery system continuing to experience faults and shutdowns. The ORS pump was also removed from abandoned water supply well (WW-1). However, due to lower than required water levels and silt in the bottom of the water supply well (WW-1), the Ferret® pump was installed in groundwater monitoring well MW-1. Sixteen (16) groundwater monitoring wells were located within and outside the Denton Station site of which seven (7) were PSH impacted.

The first three (3) sampling events of 2003 (January 29, April 15, and July 9) were completed by Enercon Services, Inc. for SPLC. In December 2003, Link Energy, LLC inherited the site and Environmental Plus, Inc. (EPI) conducted the last sampling event on December 17, 2003. In February 2004, EPI submitted an *Annual Monitoring Report* to NMOCD documenting the results of quarterly gauging, PSH recovery efforts and sampling of groundwater monitoring well network during 2003. Link Energy, LLC assets were acquired by Plains All American Pipeline, LP in April 2004.

During 2004 monitoring activities, groundwater monitoring system was gauged prior to bailing to determine depth of groundwater and thickness of PSH in impacted monitoring wells. PSH levels in impacted wells have generally shown a decrease. An automated recovery system, absorbent booms and hand bailing were used to recover PSH from impacted monitoring wells. Approximately one hundred (100) gallons of PSH were recovered by the automated system and forty (40) gallons by manual means. Select groundwater samples from site monitoring wells were analyzed by an independent laboratory for BTEX constituents (benzene, toluene, ethylbenzene and total-xylenes) on a quarterly basis while poly-aromatic hydrocarbons (PAHs) were analyzed on an annual basis. TPH (diesel and gasoline range organics) were analyzed on a random basis during the quarterly sampling events.

QED pneumatic Ferret ® Recovery Pumps located in WW-1, MW-1, MW-3 and MW-7 were taken out of service in September 2005. The recovery system had experienced problems with production fluid (crude oil) plugging the inlet orifice, malfunctioning of the MPS 360

Controller, air lines bursting and an array of smaller problems. Part of the problem was pumps of these type were designed for use in lighter non-aqueous phase liquids (LNAPL) such as gasoline, kerosene and diesel fuel while crude oil is somewhat less viscous. Based on the volume of PSH removed during its tenure, the system performed adequately under adverse conditions.

II. Field Activities

Forty-seven (47) site visits were made to Denton Station in 2006 to ensure proper operation of the groundwater monitoring system. In conjunction with this activity, groundwater monitoring wells were gauged and PSH recovered from impacted groundwater monitoring wells [reference *Table 1, Relative Groundwater Elevations-Phase Separated Hydrocarbon (PSH) and Manual Recovery,* for dates].

On four (4) site visits (February 24, May 26, August 8 and November 20, 2006), quarterly groundwater samples were collected and submitted to an independent laboratory for selected analyses of either BTEX constituents (benzene, toluene, ethyl benzene, and total xylenes) and/or PAH (poly-aromatic hydrocarbons) constituents (reference *Table 1* and *Appendix A* for details).

Groundwater monitoring well MW-17 was advanced on July 17, 2006 to a depth of seventy-five (75) feet below ground surface (bgs) and PVC casing installed. Groundwater monitoring well MW-17 was installed per specification as described in the 26 June, 2006 letter to the NMOCD. MW-17 was initially gauged on 21 July, 2006 with no reportable PSH. On 21 December, 2006 MW-17 had a PSH thickness of 1.98 feet.

Installation of the automated skimmer system began in late October 2006 and continued through mid-November 2006. F.A.P. Plus™ Pumps (TR-516) and High Viscosity Skimmers (TR-70410) are to be installed in MW-5, MW-7, MW-18 and WW-1. Existing conduits from the Ferret® Recovery system were used as carrier piping for the new product recovery and air lines. Product recovery and air piping were continuous from the well head to either the 2,000-gallon PDEF tank or the compressor building. For ease of construction, new two (2) inch diameter Schedule 40 PVC pipe was extended from MW-17 and intercepted the existing pipe from MW-3. The old header system was eliminated and a new one installed. A metal header box was installed over MW-17 and emplaced in a concrete apron pad. A metal header box was fabricated and erected on an existing concrete pad for WW-1. Exact specifications and scope of field activities were outlined in the *Plains Pipeline Product Fluid Recovery System* proposal remitted to the NMOCD on 26 June, 2006. Construction activity scheduled for 2007 include installation of the electrical system, down hole pumping system, start-up and "debugging" the complete automated skimmer system.

III. Groundwater Gradient and PSH Thickness

Prior to hand bailing, groundwater monitoring wells were gauged to determine depth of groundwater and thickness of any phase separated hydrocarbons (PSH). Except for minor fluctuations, groundwater levels have decreased an average of 0.26 feet during 2006. At present, there are five (5) groundwater monitoring wells (MW-1, MW-3, MW-5, MW-7 and MW-17) and

one (1) former water well (WW-1) which are impacted with PSH. PSH levels in the impacted monitoring and water wells have generally shown a decline during 2006. Two (2) groundwater monitoring wells (MW-4 and MW-6) contained absorbent booms. PSH constituents were not detected in remaining groundwater monitoring wells during 2006. A summary of groundwater elevations and PSH thickness is included in *Table 1*.

Based on data collected during the four sampling events, groundwater is flowing in the southeast direction which is consistent with historical data (reference *Figures 4-11*).

IV. PSH Recovery

Hand bailing was utilized to accomplish recovery of PSH on-site (reference *Table 1*). Approximately 6,710 gallons of PSH have been recovered to date, with 1,501 gallons recovered by manual means (i.e., booms and bailing) and 5,209 gallons by the automated system. During 2006, approximately three-hundred thirty-six (336) gallons of PSH were recovered by manual methods. The use of absorption booms has made it difficult to determine the exact quantity of PSH removed from the system.

V. Groundwater Sampling

Groundwater monitoring wells are sampled on a quarterly basis until analytical results indicate contaminant concentrations are below New Mexico Water Quality Control Commission (MNWQCC) Groundwater Standards for eight (8) consecutive quarters. Groundwater samples are submitted to an independent laboratory for quantification of total BTEX constituents (benzene, toluene, ethylbenzene and total xylenes) on a quarterly basis and poly-aromatic hydrocarbons (PAHs) on an annual basis. Once laboratory analytical results indicate contaminant concentrations are below NMWQCC Groundwater Standards for eight (8) consecutive quarters for a particular monitor well, the groundwater monitoring well is sampled on an annual basis until the entire network meets NMWQCC Groundwater Standards.

In compliance with accepted practice, groundwater monitoring wells were purged a minimum three (3) well volumes or until dry prior to sampling utilizing dedicated or disposable bailers. Collected samples were immediately placed in laboratory provided containers, put on ice and transported under standard chain-of-custody protocol to an independent laboratory for analyses.

Selected groundwater monitoring wells (MW-2, MW-4, MW-6, MW-8, MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, MW-15 and MW-16) were sampled on February 24, 2006 and sent to an independent laboratory for analyses of BTEX using EPA Method 8260b and PAHs using EPA Methods 610 and 8270c. Water samples analyzed for BTEX only were collected on May 26 and August 08 (MW-2, MW-4, MW-6 MW-10, MW-11, MW-12 and MW-14) and November 20, 2006 (MW-2, MW-10, MW-11, MW-12 and MW-14). Impacted groundwater monitoring wells (MW-1, MW-3, MW-5, MW-7, MW-17 and WW-1) were not analyzed for BTEX or PAH due to the presence of PSH on the water column. Laboratory analytical results are shown on Table 2, *Water Sample Analytical Results-BTEX & TPH* and Table 3, *Water Sample Analytical Results-PAHs.*

VI. Groundwater Analytical Results

Laboratory analytical results for samples collected from groundwater monitoring wells MW-2, MW-9, MW-11, MW-12, MW-13, MW-14, MW-15 and MW-16 were below NMWQCC Groundwater Standards for BTEX constituents concentrations (benzene, toluene, ethylbenzene and total xylenes) per each well(s) respective sampling event(s). Similarly, analytical results for samples collected from groundwater monitoring wells MW-4, MW-6 and MW-10 were below NMWQCC Groundwater Standards for toluene, ethylbenze and xylenes per each well(s) respective sampling event(s). However, benzene concentrations in MW-4 (91.4 µg/L to 271 µg/L), MW-6 (66.8 µg/L to 248 µg/L) and MW-10 (367 µg/L to 497 µg/L) were above NMWQCC Groundwater Standards of 10 µg/L (reference *Table 2*).

Analytical results for samples collected on February 24, 2006 from groundwater monitoring wells indicated PAH constituent concentrations were below laboratory analytical MDL in MW-2, MW-9, MW-13, MW-14, MW-15 and MW-16. The remainder of the groundwater monitoring wells (MW-4, MW-6, MW-10, MW-11 and MW-12) contain traces of PAH constituents, but concentrations were below NMWQCC Ground Water Standards (reference *Table 3*).

VII. Recommendations

Based on field monitoring and laboratory analytical results collected from groundwater monitoring wells sampled during 2006 in conjunction with data collected during the previous nine (9) years, the following changes are recommended in sampling procedures (reference *Table 4)*:

1) Continue to monitor the product recovery system on a weekly basis to ensure well integrity and efficient automated skimmer system operation. Should PSH be detected in groundwater monitoring well(s) currently not impacted with PSH, said well(s) is to be included in the respective sampling event(s) outlined in Table 4, *Summary of Groundwater Sampling Recommendations.*

2) Gauge groundwater monitoring wells not containing PSH for water levels and presence of PSH on a monthly basis.

3) Sample groundwater monitoring wells MW-4, MW-6, MW-8, MW-10, MW-12 and MW-14 on a quarterly basis and submit samples to an independent laboratory for quantification of BTEX constituents.

4) Sample groundwater monitoring wells MW-2, MW-9, MW-11, MW-13, MW-15 and MW-16 on an annual basis and submit samples to an independent laboratory for quantification of BTEX constituents.

5) Samples collected from groundwater monitoring wells listed in Items No. 3 and No. 4 above shall be analyzed annually for poly-aromatic hydrocarbons (PAH).

6) Finalize installation of the automated skimmer system. Monitor system weekly until operational characteristics are known. Continue hand bailing and PSH collection from groundwater monitoring wells MW-1 and MW-3 every other week.

FIGURES

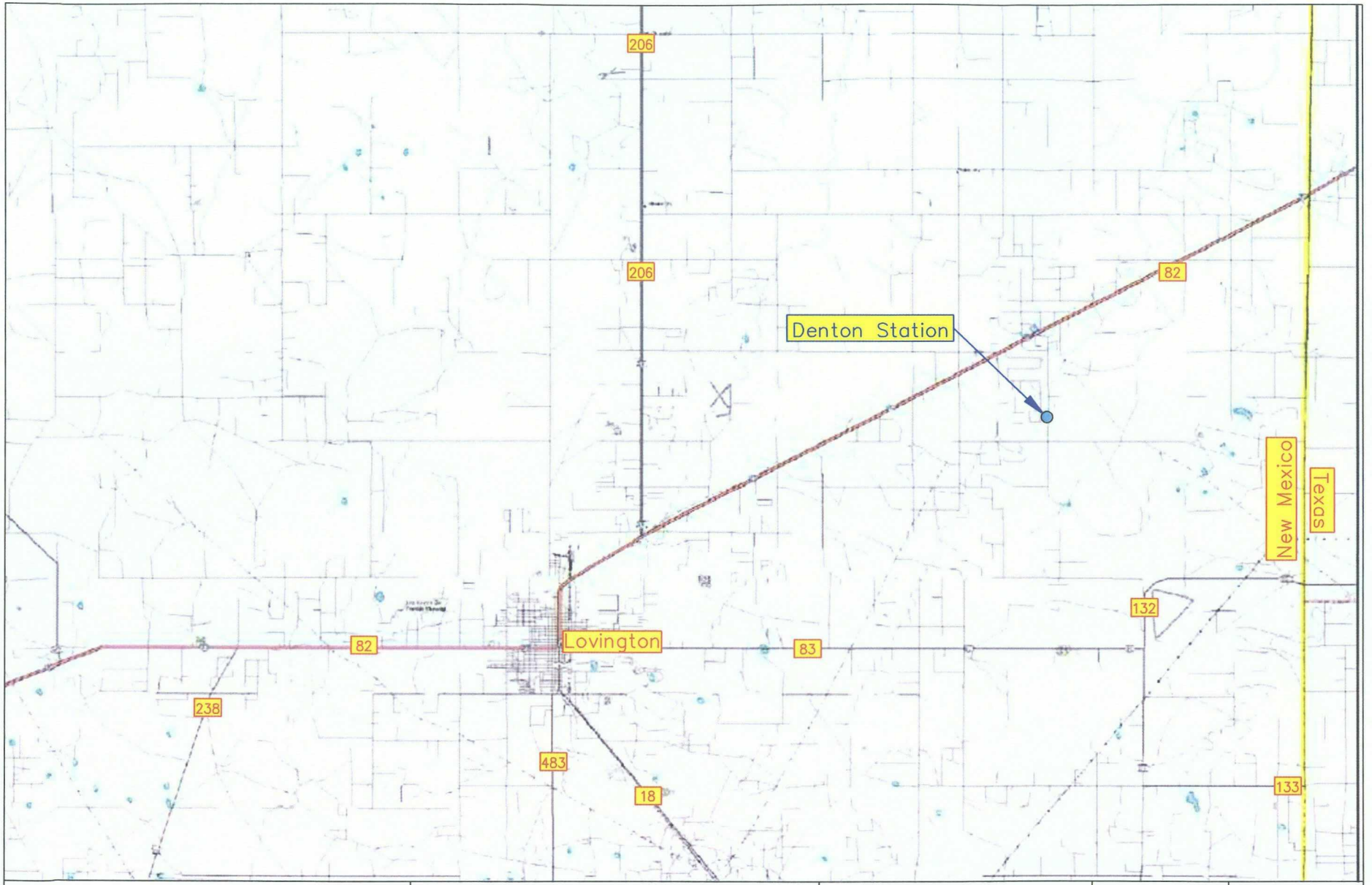

Figure 1
Area Map
Plains Pipeline, L.P.
Denton Station

Lea County, New Mexico
SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E
N 33° 01' 6.48" W 103° 09' 46.6"
Elevation: 3,786 feet amsl

DWG By: Iain Olness
February 2004

REVISED:
March 2007

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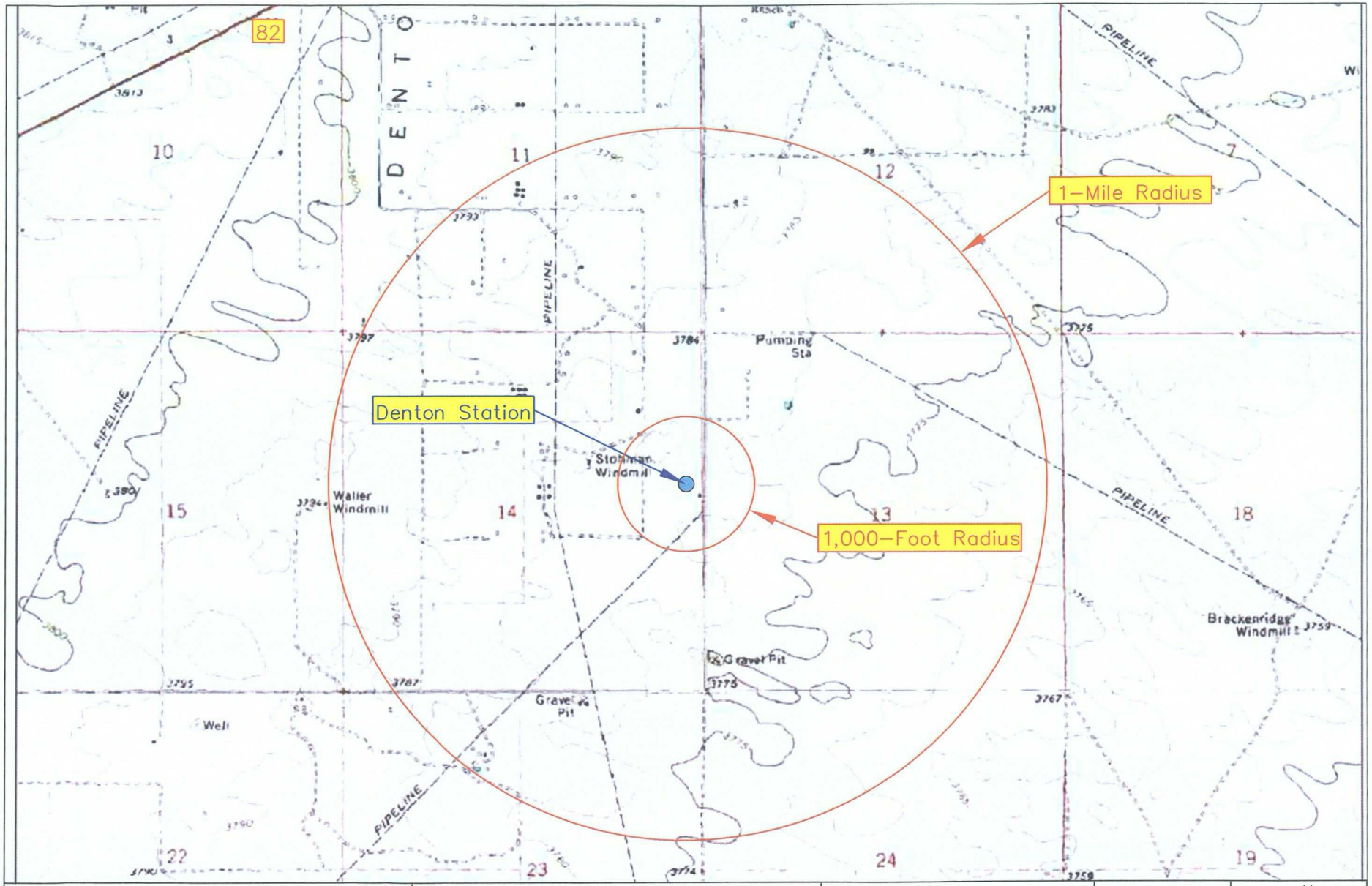

Figure 2
Site Location Map
Plains Pipeline, L.P.
Denton Station

Lea County, New Mexico
SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E
N 33° 01' 6.48" W 103° 09' 46.6"
Elevation: 3,786 feet amsl

DWG By: Iain Olness
February 2004

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March 2007

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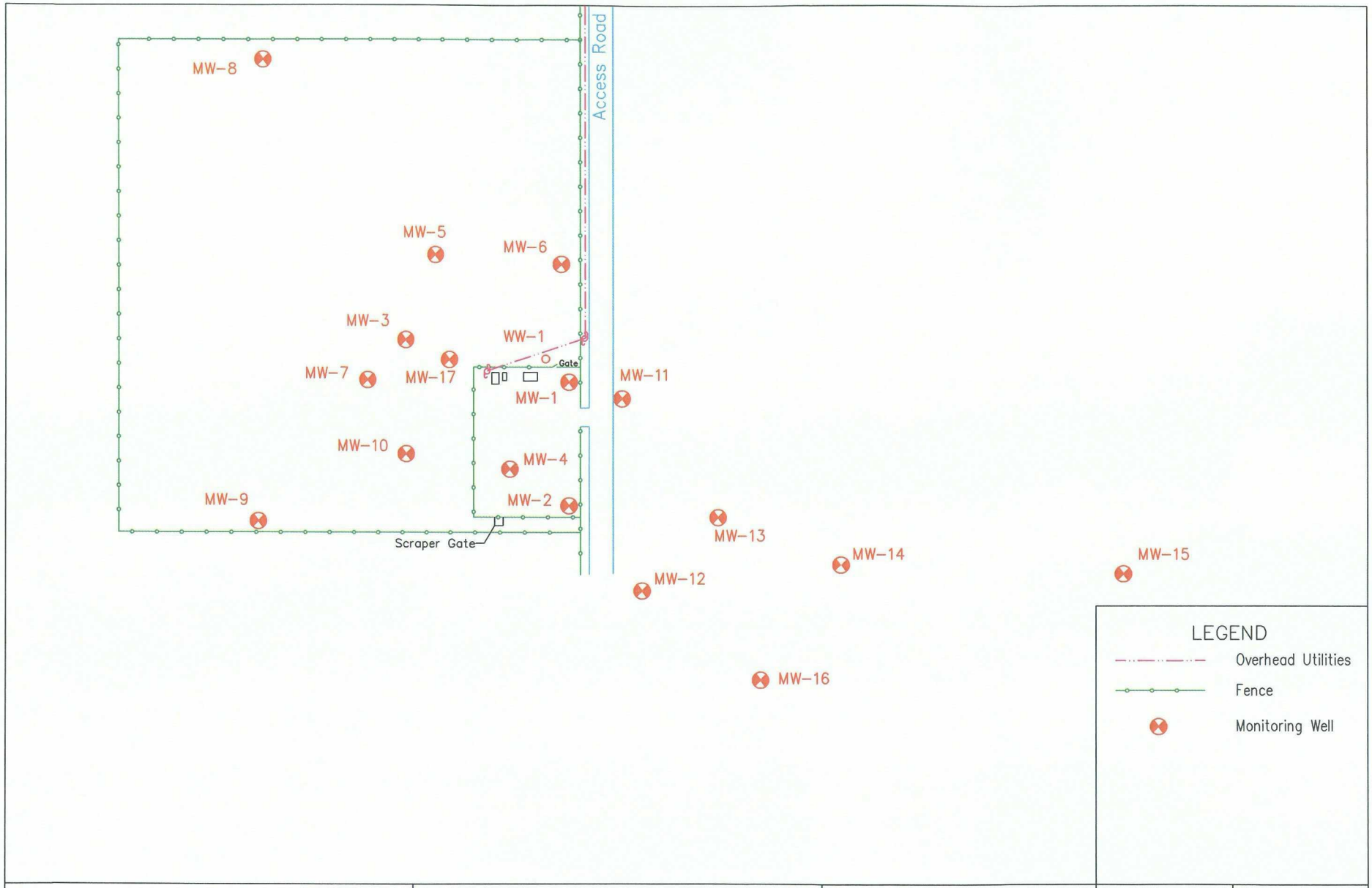

Figure 3 Site Map Plains Pipeline, L.P. Denton Station	Lea County, New Mexico SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E N 33° 01' 6.48" W 103° 09' 46.6" Elevation: 3,786 feet amsl	DWG By: Iain Olness February 2004	REVISED: March 2007	N
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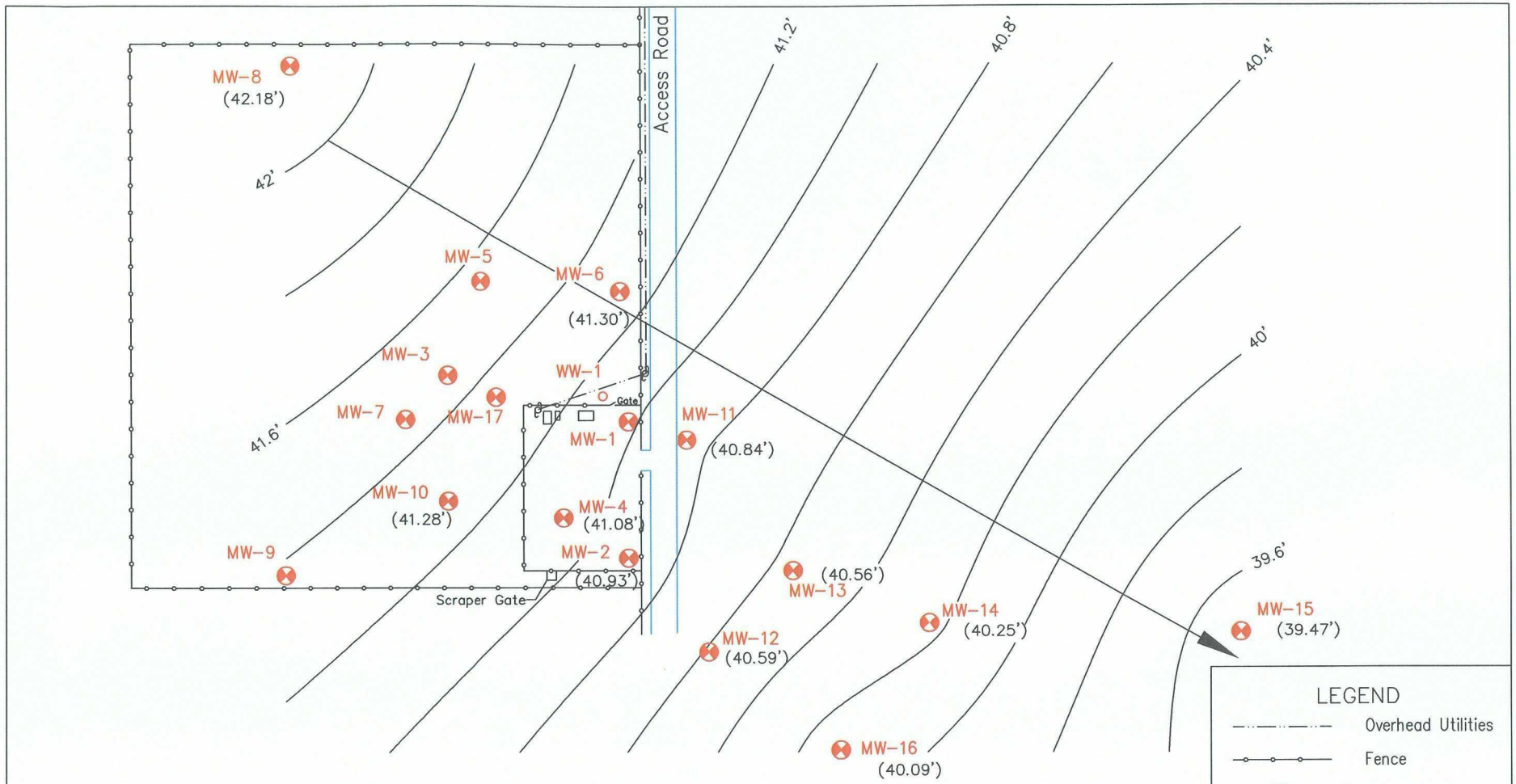

This groundwater flow map was constructed using data collected from groundwater monitoring wells MW-2, MW-4, MW-6, MW-8 MW-10, MW-11, MW-12, MW-13, MW-14, MW-15 and MW-16.

Figure 4 Groundwater Contour Map – 02/24/06 Plains Pipeline, L.P. Denton Station	Lea County, New Mexico SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E N 33° 01' 6.48" W 103° 09' 46.6" Elevation: 3,786 feet amsl	DWG By: Iain Olness February 2004	REVISED: March 2007	N
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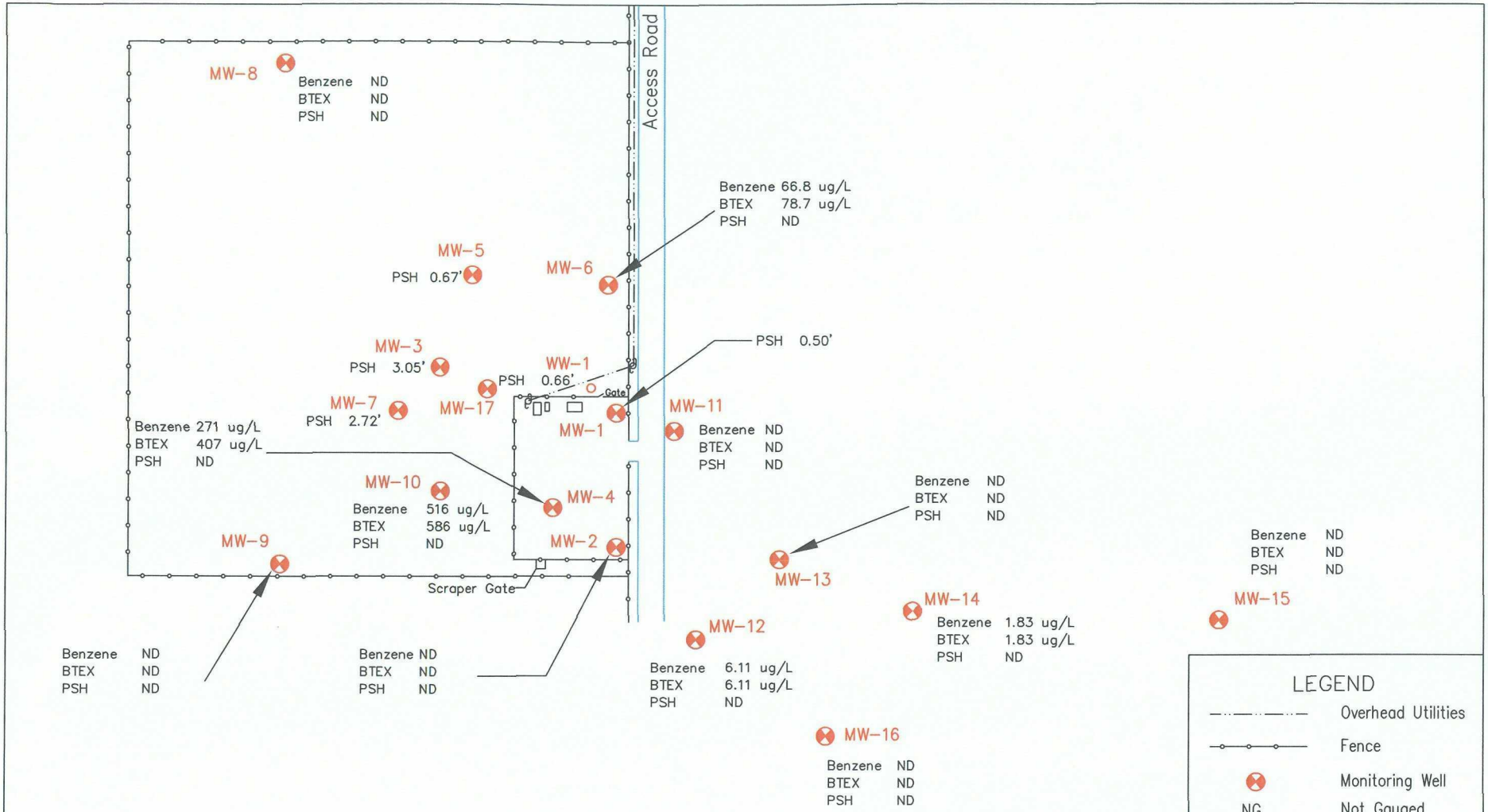

Figure 5
Contaminant Concentration Map – 02/24/06
Plains Pipeline, L.P.
Denton Station

Lea County, New Mexico
SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E
N 33° 01' 6.48" W 103° 09' 46.6"
Elevation: 3,786 feet amsl

DWG By: Iain Olness
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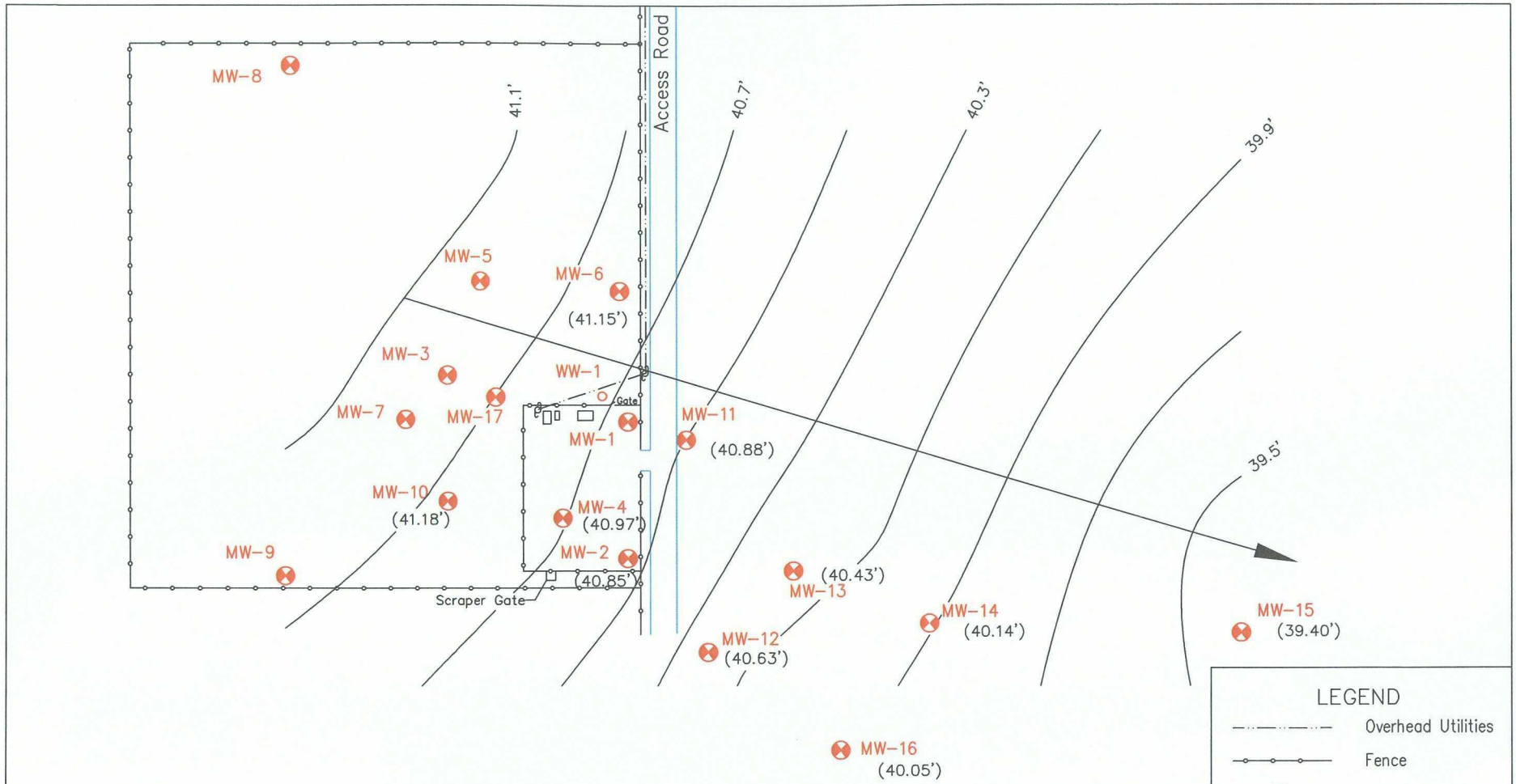

This groundwater flow map was constructed using data collected from groundwater monitoring wells MW-2, MW-4, MW-6, MW-10, MW-11, MW-12, MW-13, MW-14, MW-15 and MW-16.

Figure 6
Groundwater Contour Map – 05/26/06
Plains Pipeline, L.P.
Denton Station

Lea County, New Mexico
SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E
N 33° 01' 6.48" W 103° 09' 46.6"
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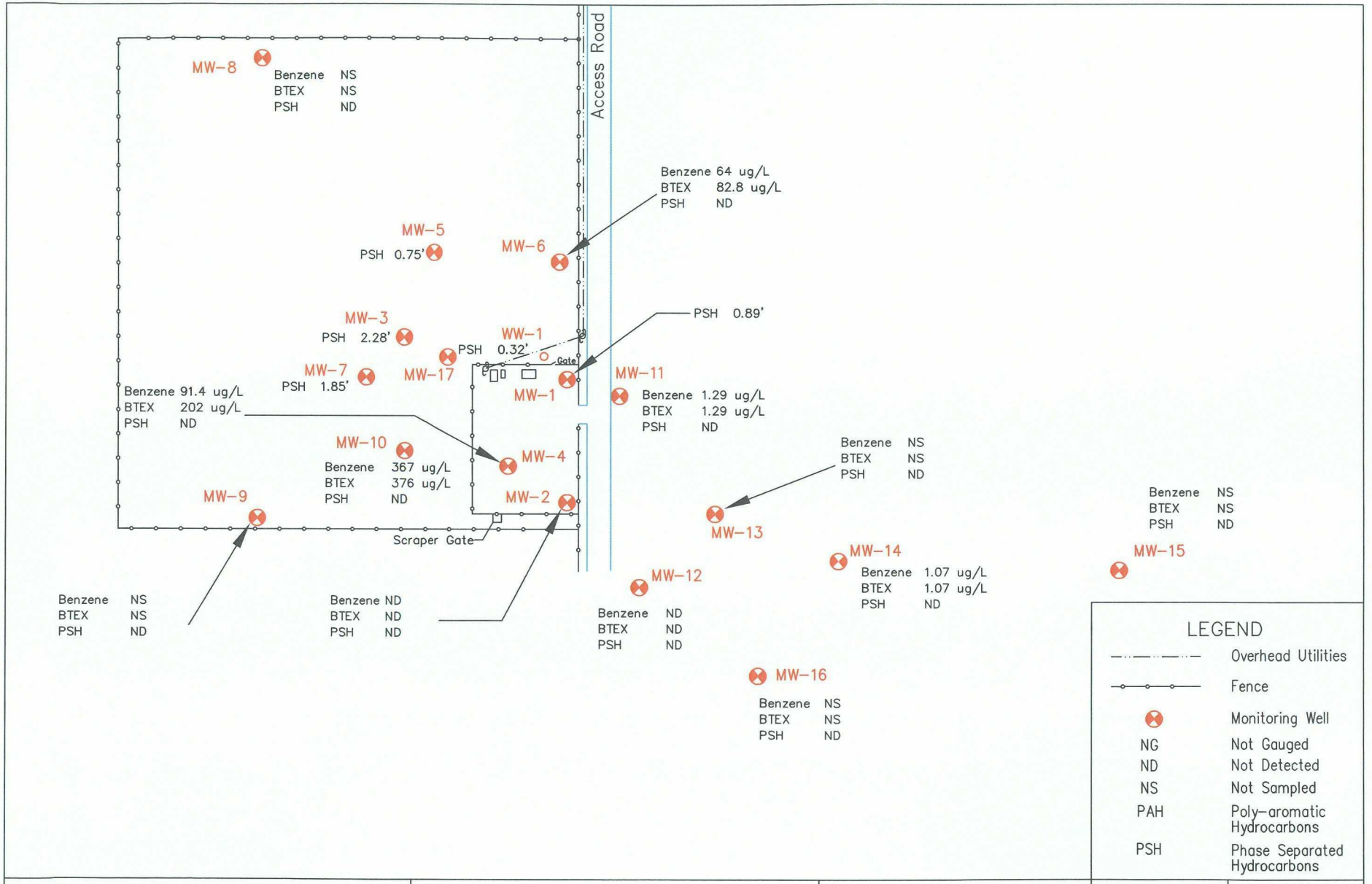

Figure 7
Contaminant Concentration Map – 05/26/06
Plains Pipeline, L.P.
Denton Station

Lea County, New Mexico
SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E
N 33° 01' 6.48" W 103° 09' 46.6"
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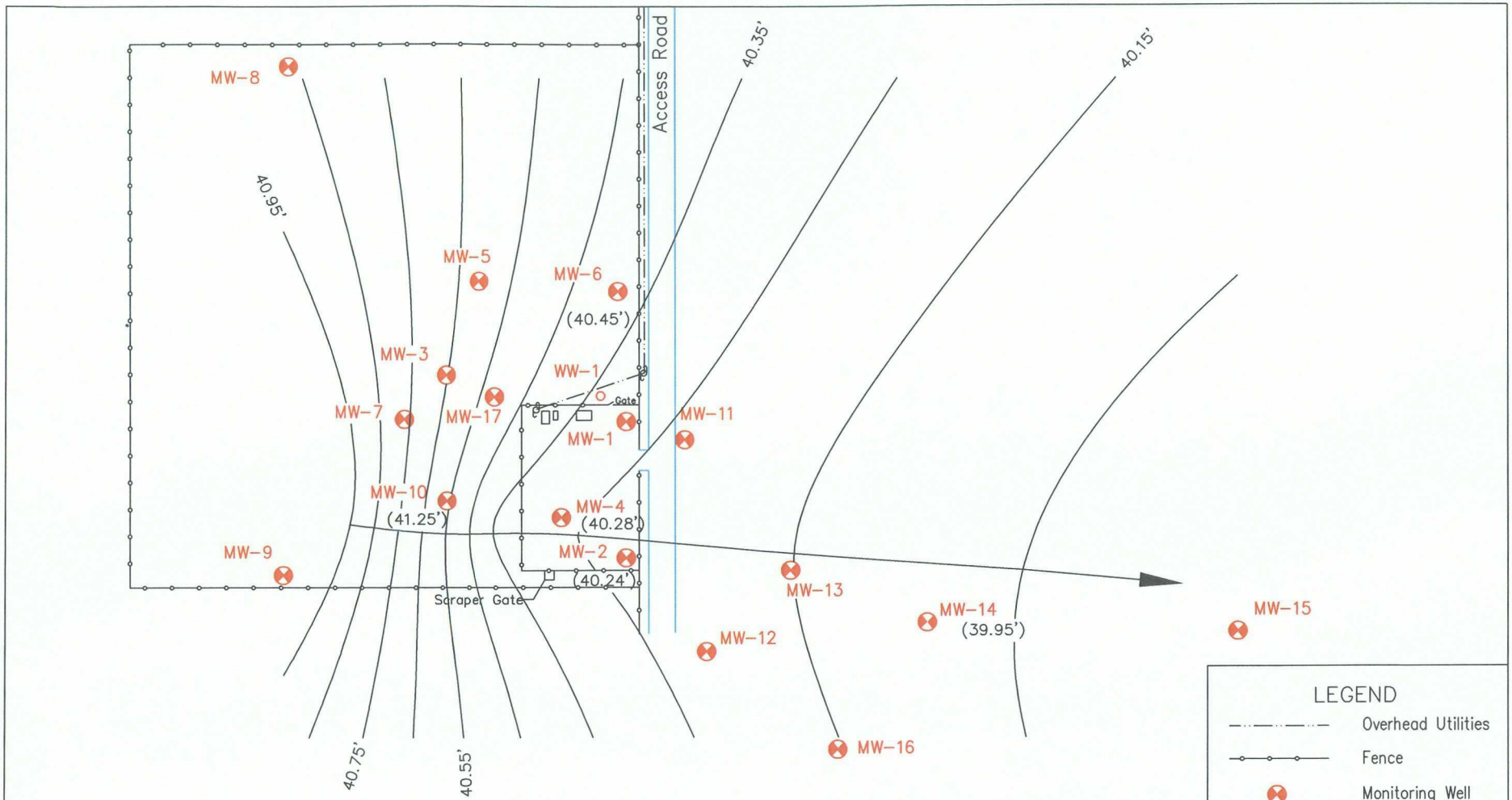

This groundwater flow map was constructed using data collected from groundwater monitoring wells MW-2, MW-4, MW-6, MW-10, MW-11, MW-12, MW-13, MW-14, MW-15 and MW-16.

Figure 8 Groundwater Contour Map – 08/08/06 Plains Pipeline, L.P. Denton Station	Lea County, New Mexico SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E N 33° 01' 6.48" W 103° 09' 46.6" Elevation: 3,786 feet amsl	DWG By: Iain Olness February 2004	REVISED: March 2007	N
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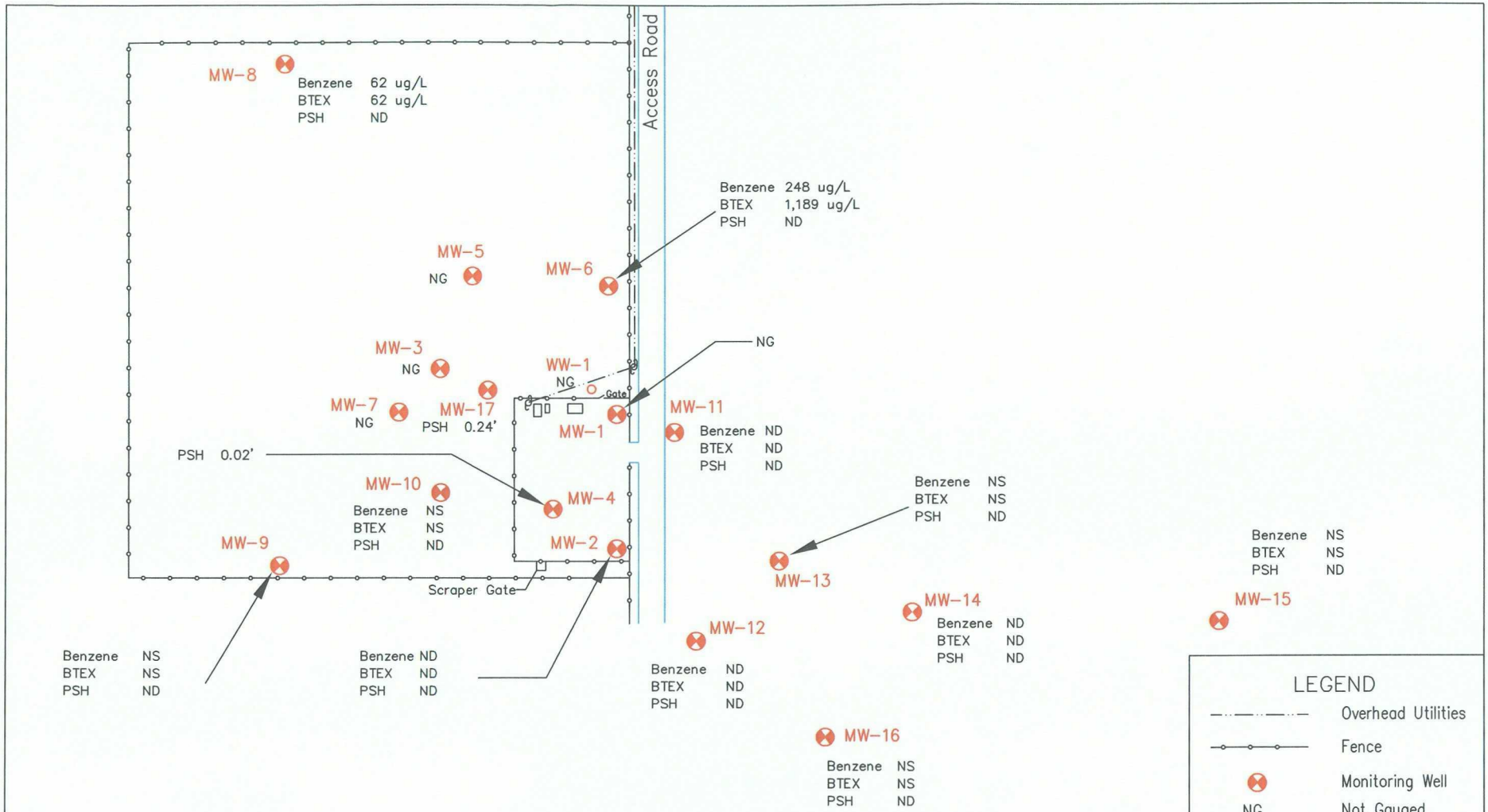

Figure 9 Contaminant Concentration Map – 08/08/06 Plains Pipeline, L.P. Denton Station	Lea County, New Mexico SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E N 33° 01' 6.48" W 103° 09' 46.6" Elevation: 3,786 feet amsl	DWG By: Iain Olness February 2004	REVISED: March 2007	N
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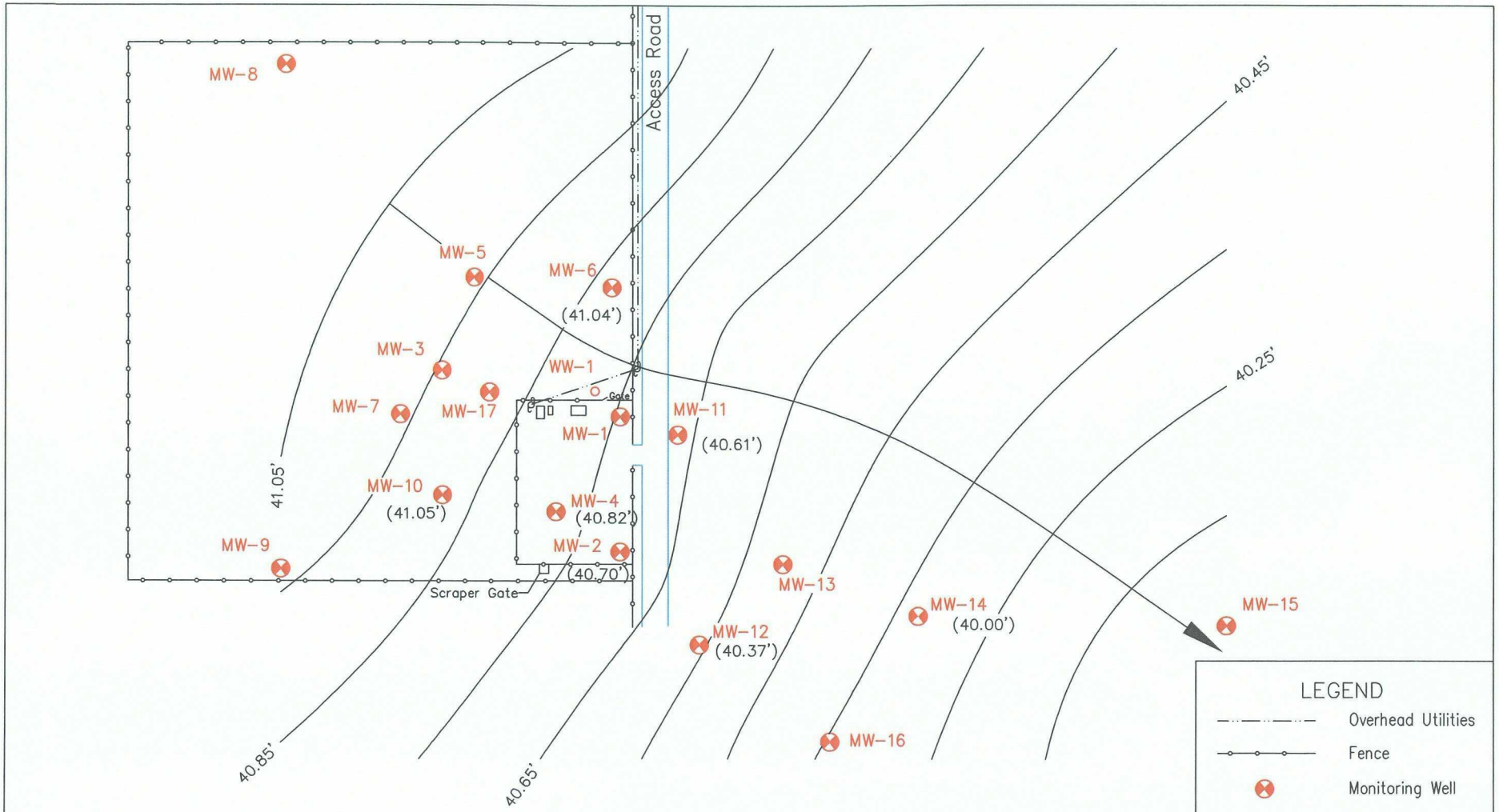

This groundwater flow map was constructed using data collected from groundwater monitoring wells MW-2, MW-4, MW-6, MW-10, MW-11, MW-12, MW-14.

Figure 10
Groundwater Contour Map – 11/20/06
Plains Pipeline, L.P.
Denton Station

Lea County, New Mexico
SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E
N 33° 01' 6.48" W 103° 09' 46.6"
Elevation: 3,786 feet amsl

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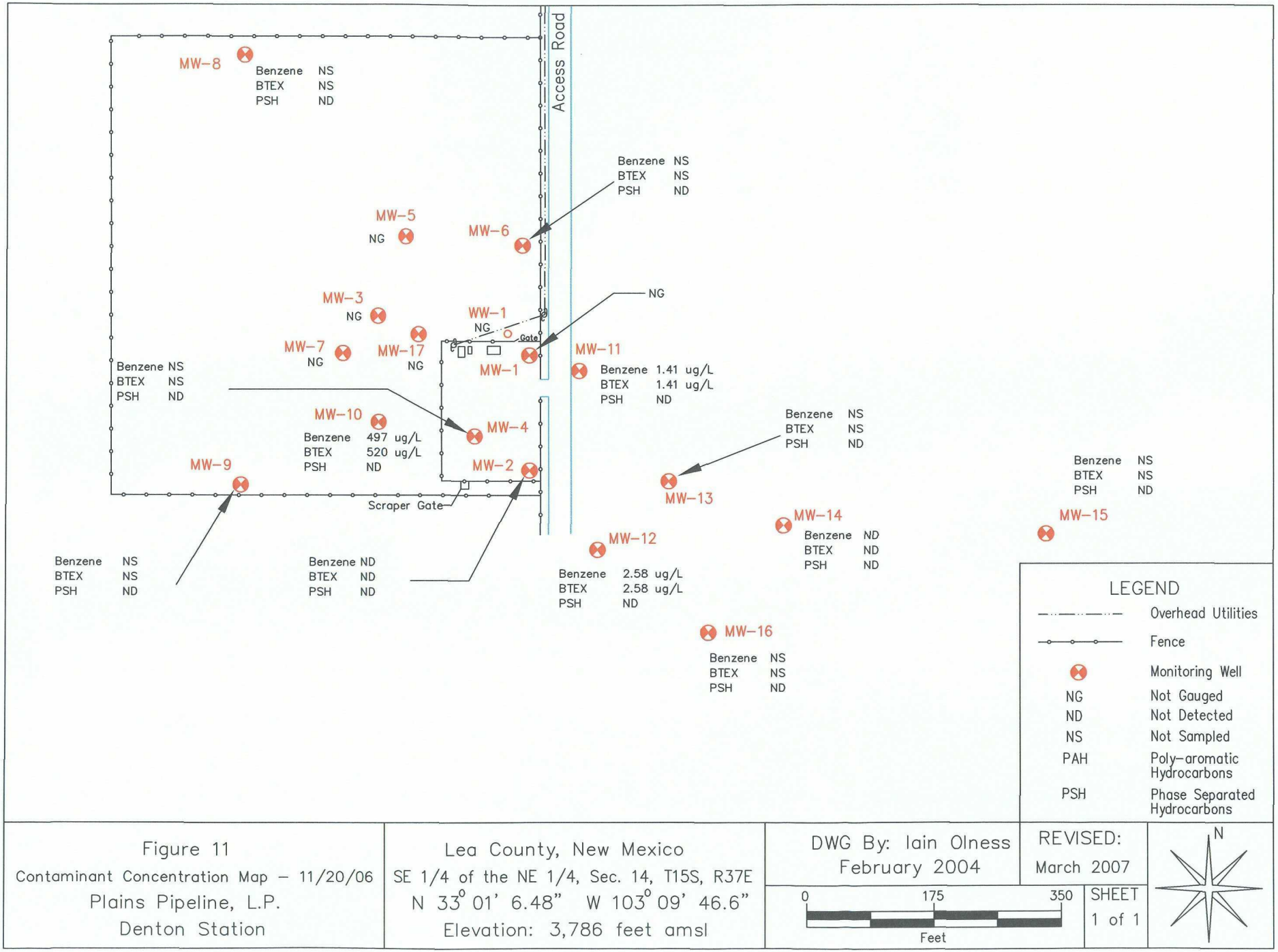

Figure 11
Contaminant Concentration Map – 11/20/06
Plains Pipeline, L.P.
Denton Station

Lea County, New Mexico
SE 1/4 of the NE 1/4, Sec. 14, T15S, R37E
N 33° 01' 6.48" W 103° 09' 46.6"
Elevation: 3,786 feet amsl

DWG By: Iain Olness
February 2004

REVISED:
March 2007

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TABLES

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-1	12/23/96	99.53	101.96	56.10	57.62	45.71	1.52	1.50	27.25	Hand Bailed
	01/10/97	99.53	101.96	56.48	57.81	45.35	1.33	1.50	28.75	Hand Bailed
	02/13/97	99.53	101.96	54.96	56.21	46.88	1.25	1.00	29.75	Hand Bailed
	03/13/97	99.53	101.96	53.87	55.42	47.94	1.55	1.00	30.75	Absorbent Boom/Hand Bailed
	04/08/97	99.53	101.96	54.09	55.30	47.75	1.21	1.00	31.75	Hand Bailed
	05/07/97	99.53	101.96	56.77		45.12	0.67		31.75	
	06/18/97	99.53	101.96	55.61	56.18	46.29	0.57	1.00	32.75	Hand Bailed
	07/15/97	99.53	101.96	55.61		46.29	0.57		32.75	Not Bailed
	08/04/97	99.53	101.96	55.25	55.71	46.66	0.46	1.00	33.75	Hand Bailed
	09/01/97	99.53	101.96	54.94	55.32	46.98	0.38	0.50	34.25	Hand Bailed
	10/03/97	99.53	101.96	54.16	54.60	47.76	0.44	0.50	34.75	Hand Bailed
	11/08/97	99.53	101.96	54.18	54.49	47.75	0.31	0.50	35.25	Hand Bailed
	01/21/98	99.53	101.96	56.32	61.34	45.14	5.02	5.98	41.23	Hand Bailed/Boom
	02/17/98	99.53	101.96	59.43	62.03	42.27	2.60	3.98	45.21	Hand Bailed/Boom
	04/01/98	99.53	101.96	56.76	60.22	44.85	3.46	5.98	51.19	Hand Bailed/Boom
	05/04/98	99.53	101.96	56.79	60.50	44.80	3.71	5.98	57.17	Hand Bailed/Boom
	07/07/98	99.53	101.96	54.10	57.01	47.57	2.91	0.98	58.15	Absorption Boom
	10/01/98	99.53	101.96	56.85	61.11	44.68	4.26	3.98	62.13	Absorption Boom
	01/12/99	99.53	101.96	57.34	58.97	44.46	1.63	1.35	63.48	Absorption Boom
	04/14/99	99.53	101.96	57.80	58.25	44.12	0.45	0.50	63.98	Absorption Boom
	06/15/99	99.53	101.96	58.12	58.13	43.84	0.01		63.98	Ferret Automated recovery system
	07/09/99	99.53	101.96		58.29	43.67	0.00		63.98	
	08/10/99	99.53	101.96		58.30	43.66	0.00		63.98	
	09/18/99	99.53	101.96		58.31	43.65	0.00		63.98	
	10/30/99	99.53	101.96	58.45	58.58	43.50	0.13		63.98	
	11/28/99	99.53	101.96		58.42	43.54	0.00		63.98	
	12/28/99	99.53	101.96		58.29	43.67	0.00		63.98	
	01/12/00	99.53	101.96	58.45	58.47	43.51	0.02		63.98	
	02/07/00	99.53	101.96	58.64	58.66	43.32	0.02		63.98	
	03/31/00	99.53	101.96		58.64	43.32	0.00		63.98	
	04/26/00	99.53	101.96		58.66	43.30	0.00		63.98	
	05/31/00	99.53	101.96	58.43	60.10	43.36	1.67		63.98	
	06/30/00	99.53	101.96	58.77	58.79	43.19	0.02		63.98	
	07/13/00	99.53	101.96	58.82	58.83	43.14	0.01		63.98	
	08/31/00	99.53	101.96		58.98	42.98	0.00		63.98	
	09/22/00	99.53	101.96		58.49	43.47	0.00		63.98	
	10/04/00	99.53	101.96	58.83	58.84	43.13	0.01		63.98	
	01/04/01	99.53	101.96	58.70	59.29	43.20	0.59		63.98	
	04/26/01	99.53	101.96		59.44	42.52	0.00		63.98	
	07/11/01	99.53	101.96		59.63	42.33	0.00		63.98	
	10/03/01	99.53	101.96	59.11	62.30	42.53	3.19		63.98	Readjusted Pump
	01/29/02	99.53	101.96	58.92	59.94	42.94	1.02		63.98	Readjusted/Clean Pump
	04/11/02	99.53	101.96	58.97	61.30	42.76	2.33		63.98	Sanded up/ Cleaned pump
	07/05/02	99.53	101.96	59.82	61.32	41.99	1.50		63.98	Readjusted pump
	10/07/02	99.53	101.96	59.47	60.51	42.39	1.04		63.98	Hose reconnected to pump
	01/29/03	99.53	101.96	59.58	60.96	42.24	1.38		63.98	Regulator quit/Will replace with new one
	04/15/03	99.53	101.96	60.47	60.48	41.49	0.01		63.98	
	07/09/03	99.53	101.96	60.35	60.47	41.60	0.12		63.98	System shut down due to bad regulator
	12/17/03	99.53	101.96	60.97	61.40	40.95	0.43			
	01/21/04	99.53	101.96	61.11	61.70	40.79	0.59			
	05/09/04									Not gauged
	05/14/04	99.53	101.96	60.55	61.75	41.29	1.20			
	06/01/04	99.53	101.96	60.90	61.81	40.97	0.91			
	06/21/04									Connected to Recovery System
	07/13/04									Connected to Recovery System
	07/27/04									Connected to Recovery System
	09/07/04									Connected to Recovery System
	09/23/04									Connected to Recovery System
	10/07/04	99.53	101.96	60.23	61.54	41.60	1.31	1.00	64.98	Connected to Recovery System
	11/03/04	99.53	101.96	60.10	61.42	41.73	1.32			Connected to Recovery System
	11/18/04									Connected to Recovery System
	12/10/04									Connected to Recovery System
	12/20/04									Connected to Recovery System
	01/10/05									Connected to Recovery System
	01/25/05		101.96							Connected to Recovery System
	02/18/05		101.96							Connected to Recovery System
	03/11/05		101.96	60.30	62.31	41.46	2.01			Removed pump-gauged Well
	03/30/05									Connected to Recovery System
	05/03/05									Connected to Recovery System
	05/20/05									Connected to Recovery System
	07/29/05	99.53	101.96	61.17	63.23	40.58	2.06			Removed pump-gauged Well
	08/23/05									Connected to Recovery System
	10/07/05	99.53	101.96	61.08	63.24	40.66	2.16	0.89	65.87	Hand bailed
	11/07/05	99.53	101.96	60.47	62.30	41.31	1.83	1.18	67.05	Hand bailed
	11/22/05	99.53	101.96	60.71	61.20	41.20	0.49			Hand bailed

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	01/16/06	99.53	101.96	60.76	61.46	41.13	0.70	1.04		Handbailed
	01/25/06	99.53	101.96	60.75	61.41	41.14	0.66	1.00		Handbailed
	02/04/06	99.53	101.96	60.67	61.23	41.23	0.56	0.50		Handbailed
	02/13/06	99.53	101.96	60.85	61.24	41.07	0.39	--		Handbailed
	02/24/06	99.53	101.96	60.77	61.27	41.14	0.50	0.50		Habdbailed-Gauged
	03/03/06	99.53	101.96	60.85	61.27	41.07	0.42	0.25		Handbailed
	03/10/06	99.53	101.96	60.49	61.15	41.40	0.66	1.50		Handbailed
	03/17/06	99.53	101.96	60.47	61.12	41.42	0.65	1.00		Handbailed
	03/24/06	99.53	101.96	60.46	61.33	41.41	0.87	1.70		Handbailed
	03/31/06	99.53	101.96	61.54	61.93	40.38	0.39	0.30		Handbailed
	04/07/06	99.53	101.96	61.24	61.43	40.70	0.19	0.20		Handbailed
	04/13/06	99.53	101.96	60.61	61.50	41.26	0.89	0.15		Handbailed
	04/21/06	99.53	101.96	60.46	61.33	41.41	0.87	0.20		Handbailed
	04/28/06	99.53	101.96	60.47	61.31	41.41	0.84	0.30		Handbailed
	05/05/06	99.53	101.96	60.58	61.49	41.29	0.91	0.15		Handbailed
	05/12/06	99.53	101.96	60.59	61.49	41.28	0.90	0.20		Handbailed
	05/19/06	99.53	101.96	60.89	61.23	41.13	0.44	0.30		Handbailed
	05/26/06	99.53	101.96	60.57	61.46	41.30	0.89	0.17		Handbailed-Gauged
	06/02/06	99.53	101.96	60.77	61.30	41.14	0.53	0.30		Handbailed
	06/09/06	99.53	101.96	60.75	61.29	41.16	0.54	0.40		Handbailed
	06/16/06	99.53	101.96	60.91	61.59	40.98	0.68	0.30		Handbailed
	06/23/06	99.53	101.96							Not Gauged (Rained out)
	06/30/06	99.53	101.96	60.47	61.31	41.41	0.84	0.30		Handbailed
	07/07/06	99.53	101.96	60.48	61.32	41.40	0.84	0.30		Handbailed
	07/14/06	99.53	101.96	60.49	61.31	41.39	0.82	0.30		Handbailed
MW-1 (con't.)	07/21/06	99.53	101.96	60.46	61.31	41.42	0.85	0.30		Handbailed
	07/28/06	99.53	101.96	60.93	61.51	40.97	0.58	0.50		Handbailed
	08/04/06	99.53	101.96							Not gauged (rain)
	08/08/06	99.53	101.96							Nor gauged or sampled
	08/11/06	99.53	101.96							Not gauged (rain)
	08/18/06	99.53	101.96	61.50	62.19	41.39	0.69	1.00		Handbailed
	08/25/06	99.53	101.96	60.51	61.39	41.36	0.88	0.30		Handbailed
	09/06/06	99.53	101.96	60.90	61.48	41.00	0.58	0.50		Handbailed
	09/15/06	99.53	101.96	61.56	62.21	40.34	0.65	1.00		Handbailed
	09/22/06	99.53	101.96	60.87	61.47	41.03	0.60	1.00		Handbailed
	09/29/06	99.53	101.96	61.52	62.17	40.38	0.65	1.70		Handbailed
	10/06/05	99.53	101.96	60.89	61.48	41.01	0.59	0.60		Handbailed
	10/13/06	99.53	101.96	61.48	62.20	40.41	0.72	1.20		Handbailed
	10/20/06	99.53	101.96	61.50	60.89	41.62	0.61	0.80		Handbailed
	10/27/06	99.53	101.96	61.46	60.86	41.64	0.60	0.50		Handbailed
	11/03/06	99.53	101.96	60.93	61.49	40.97	0.56	0.60		Handbailed
	11/10/06	99.53	101.96	60.87	61.46	41.03	0.59	0.60		Handbailed
	11/17/06	99.53	101.96	60.89	61.51	41.01	0.62	0.40		Handbailed
	12/01/06	99.53	101.96	61.04	61.61	40.86	0.57	0.50		Handbailed
	12/08/06	99.53	101.96	60.43	61.34	41.44	0.91	0.50		Handbailed
	12/15/06	99.53	101.96	61.49	62.21	40.40	0.72	0.50		Handbailed
	12/21/06	99.53	101.96	61.46	62.22	40.42	0.76	1.00	24.86	Handbailed
	01/05/07	99.53	101.96	61.41	62.27	40.46	0.86	1.0		Handbailed
	01/15/07	99.53	101.96	60.38	61.39	41.48	1.01	0.75		Handbailed
	01/29/07	99.53	101.96	60.20	61.56	41.62	1.36	1.20		Handbailed
	03/15/07	99.53	101.96							Not Gauged
	12/23/96									Not gauged
	01/10/97									Not gauged
	02/13/97									Not gauged
	03/13/97									Not gauged
	04/08/97	97.68	99.83		54.84	44.99	0.00			
	05/07/97									Not gauged
	06/18/97	97.68	99.83		53.71	46.12	0.00			
	07/15/97									Not gauged
	08/04/97									Not gauged
	09/01/97									Not gauged
	10/03/97									Not gauged
	11/08/97									Not gauged
	01/21/98	97.68	99.83		55.22	44.61	0.00			
	02/17/98									Not gauged
	04/01/98	97.68	99.83		55.22	44.61	0.00			
	05/04/98	97.68	99.83		55.28	44.55	0.00			
MW-2	07/07/98	97.68	99.83		55.39	44.44	0.00			
	10/01/98	97.68	99.83		55.55	44.28	0.00			
	01/12/99	97.68	99.83		55.64	44.19	0.00			
	04/14/99	97.68	99.83		55.75	44.08	0.00			
	06/15/99	97.68	99.83		55.81	44.02	0.00			
	07/09/99	97.68	99.83		55.85	43.98	0.00			
	08/10/99	97.68	99.83		55.87	43.96	0.00			
	09/18/99	97.68	99.83		55.93	43.90	0.00			
	10/30/99	97.68	99.83		56.04	43.79	0.00			
	11/28/99	97.68	99.83		56.04	43.79	0.00			
	12/28/99	97.68	99.83		56.10	43.73	0.00			
	01/12/00	97.68	99.83		56.11	43.72	0.00			
	02/07/00	97.68	99.83		56.13	43.70	0.00			
	03/31/00	97.68	99.83		56.21	43.62	0.00			
	04/26/00	97.68	99.83		56.21	43.62	0.00			
	05/31/00	97.68	99.83		56.27	43.56	0.00			
	06/30/00	97.68	99.83		56.32	43.51	0.00			
	07/13/00	97.68	99.83		56.35	43.48	0.00			

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	08/31/00	97.68	99.83		56.40	43.43	0.00			
	09/22/00	97.68	99.83		56.42	43.41	0.00			
	10/04/00	97.68	99.83		56.46	43.37	0.00			
	01/04/01	97.68	99.83		56.59	43.24	0.00			
	04/26/01	97.68	99.83		56.73	43.10	0.00			
	07/11/01	97.68	99.83		56.83	43.00	0.00			
	10/03/01	97.68	99.83		56.96	42.87	0.00			
	01/29/02	97.86	99.83		57.10	42.73	0.00			
	04/11/02	97.86	99.83		57.21	42.62	0.00			
	07/05/02	97.86	99.83		57.30	42.53	0.00			
	10/07/02	97.86	99.83		57.43	42.40	0.00			
	01/29/03	97.86	99.83		57.58	42.25	0.00			
	04/15/03	97.86	99.83		57.64	42.19	0.00			
	07/09/03	97.86	99.83		57.79	42.04	0.00			
	12/17/03	97.86	99.83		58.05	41.78	0.00			
	01/21/04									Not gauged
	05/09/04	97.86	99.83		58.25	41.58	0.00			
	05/14/04									Not gauged
	06/01/04	97.86	99.83		58.42	41.41	0.00			
	06/21/04	97.86	99.83		58.44	41.39	0.00			
	07/13/04	97.86	99.83		58.57	41.26	0.00			
	07/27/04	97.86	99.83		58.36	41.47	0.00			
	09/07/04	97.86	99.83		58.64	41.19	0.00			
	09/23/04	97.86	99.83		58.64	41.19	0.00			
	10/07/04	97.86	99.83		58.81	41.02	0.00			
	11/03/04	97.86	99.83		58.50	41.33	0.00			
	11/18/04	97.86	99.83		58.44	41.39	0.00			
	12/10/04	97.86	99.83		58.36	41.47	0.00			
	12/20/04	97.86	99.83		58.49	41.34	0.00			
	01/10/05	97.86	99.83		58.48	41.35	0.00			
	01/25/05	97.86	99.83		58.47	41.36	0.00			
	02/18/05	97.86	99.83		58.49	41.34	0.00			
	03/11/05									Not Gauged
	03/30/05	97.86	99.83		58.50	41.33	0.00			Hand Bailed-Sampled
	05/03/05	97.86	99.83		58.62	41.21	0.00			
	05/20/05	97.86	99.83		58.57	41.26	0.00			Hand Bailed-Sampled
	07/29/05									Not Gauged
	08/23/05	97.86	99.83		58.78	41.05	0.00			Hand Bailed-Sampled
	10/07/05	97.86	99.83		58.82	41.01	0.00			
	11/07/05									Not Gauged
	11/22/05	97.86	99.83		58.85	40.98	0.00			Hand Bailed-Sampled
MW-2 (con't.)	01/16/06	97.86	99.83		58.89	40.94	0.00			Gauged
	01/25/06	97.86	99.83							Not Gauged
	02/04/06	97.86	99.83							Not Gauged
	02/13/06	97.86	99.83							Not Gauged
	02/24/06	97.86	99.83		58.90	40.93				Gauged, Handbailed and Sampled
	03/03/06	97.86	99.83							Not Gauged
	03/10/06	97.86	99.83							Not Gauged
	03/17/06	97.86	99.83		58.91	40.92	0.00			
	03/24/06	97.86	99.83		58.92	40.91	0.00			
	03/31/06	97.86	99.83							Not Gauged
	04/07/06	97.86	99.83							Not Gauged
	04/13/06	97.86	99.83		58.87	40.96	0.00			
	04/21/06	97.86	99.83							Not Gauged
	04/28/06	97.86	99.83							Not Gauged
	05/05/06	97.86	99.83							Not Gauged
	05/12/06	97.86	99.83		58.91	40.92	0.00			
	05/19/06	97.86	99.83							Not Gauged
	05/26/06	97.86	99.83		58.98	40.85	0.00			Gauged, Handbailed and Sampled
	06/02/06	97.86	99.83		58.90	40.93	0.00			Gauged
	06/09/06	97.86	99.83		58.89	40.94	0.00			Gauged
	06/16/06	97.86	99.83		59.02	40.81	0.00			Gauged
	06/23/06	97.86	99.83							Not Gauged (Rained out)
	06/30/06	97.86	99.83							Not Gauged
	07/07/06	97.86	99.83		59.06	40.77	0.00			Gauged
	07/14/06	97.86	99.83		59.07	40.76	0.00			Gauged
	07/21/06	97.86	99.83		59.08	40.75	0.00			Gauged
	07/28/06	97.86	99.83							Not Gauged
	08/04/06	97.86	99.83							Not gauged (rain)
	08/08/06	97.86	99.83		59.59	40.24	0.00			Gauged and Sampled
	08/11/06	97.86	99.83							Not gauged (rain)
	08/18/06	97.86	99.83		59.66	40.17	0.00			Gauged
	08/25/06	97.86	99.83							Not gauged
	09/06/06	97.86	99.83		59.10	40.73	0.00			Gauged
	09/15/06	97.86	99.83							Not gauged
	09/22/06	97.86	99.83							Not gauged
	10/02/06	97.86	99.83		59.19	40.64	0.00			Gauged
	10/06/06	97.86	99.83							Not gauged
	10/17/06	97.86	99.83		59.02	40.81	0.00			Gauged
	10/20/06	97.86	99.83		59.09	40.74	0.00			Gauged
	10/27/06	97.86	99.83		59.11	40.72	0.00			Gauged
	11/03/06	97.86	99.83		--	--	--			Not Gauged
	11/10/06	97.86	99.83		59.12	40.71	--			Gauged
	11/17/06	97.86	99.83		59.13	40.70	--			Gauged
	11/20/06	97.86	99.83		59.13	40.70	--			Gauged and Sampled

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	12/01/06	97.86	99.83		59.28	40.55	--			Gauged - Sock OK
	12/08/06	97.86	99.83		59.18	40.65	--			Gauged
	12/15/06	97.86	99.83		59.75	40.08	--			Gauged
MW-2	12/21/06	97.86	99.83		59.24	40.59	--			Gauged
(con't.)	01/05/07	97.86	99.83		59.23	40.60	--			Gauged
	01/15/07	97.86	99.83	--	59.28	40.55	--			Gauged
	01/29/07	97.86	99.83	--	59.31	40.52	--			Gauged
	03/15/07	97.86	99.83	--	59.37	40.46	--			Gauged and Sampled
	12/23/96	99.51	99.58	54.16	54.68	45.37	0.52		183.00	ORS automated recovery system
	01/10/97	99.51	99.58	53.65	55.57	45.74	1.92		183.00	
	02/13/97	99.51	99.58	53.75	55.18	45.69	1.43		183.00	
	03/13/97	99.51	99.58	53.51	54.37	45.98	0.86		183.00	
	04/08/97	99.51	99.58	53.50	54.25	46.01	0.75		183.00	
	05/07/97	99.51	99.58	55.06	57.62	44.26	2.56		183.00	
	06/18/97	99.51	99.58	54.18	55.02	45.32	0.84		183.00	
	07/15/97	99.51	99.58	54.11	54.92	45.39	0.81		183.00	
	08/04/97	99.51	99.58	54.18	54.88	45.33	0.70		183.00	
	09/01/97	99.51	99.58	53.76	54.61	45.74	0.85		183.00	
	10/03/97	99.51	99.58	53.67	54.32	45.85	0.65		183.00	
	11/08/97	99.51	99.58	53.46	54.22	46.04	0.76		183.00	
	01/21/98	99.51	99.58	54.75	55.25	44.78	0.50		183.00	
	02/17/98	99.51	99.58	53.45	58.83	45.59	5.38		183.00	
	04/01/98	99.51	99.58	53.59	59.17	45.43	5.58		183.00	
	05/04/98	99.51	99.58	54.45	55.92	44.98	1.47		183.00	
	07/07/98	99.51	99.58	55.00	55.71	44.51	0.71		183.00	
	10/01/98	99.51	99.58	53.10	53.59	46.43	0.49		183.00	
	01/12/99	99.51	99.58	54.34	59.56	44.72	5.22		183.00	
	04/14/99	99.51	99.58	55.30	56.40	44.17	1.10		185.50	
	06/15/99	99.51	99.58	55.34	55.67	44.21	0.33		185.50	
	07/09/99	99.51	99.58	54.96	55.55	44.56	0.59		185.50	
	08/10/99	99.51	99.58	55.51	55.52	44.07	0.01		185.50	
	09/18/99	99.51	99.58	55.59	55.83	43.97	0.24		185.50	
	10/30/99	99.51	99.58	55.76	55.87	43.81	0.11		185.50	
	11/28/99	99.51	99.58	55.78	56.24	43.75	0.46		185.50	
	12/28/99	99.51	99.58	55.54	56.30	43.96	0.76		185.50	
	01/12/00	99.51	99.58	55.22	57.40	44.14	2.18		185.50	
	02/07/00	99.51	99.58	55.81	55.94	43.76	0.13		185.50	
	03/31/00	99.51	99.58	55.57	55.88	43.98	0.31		185.50	
	04/26/00	99.51	99.58	55.77	55.87	43.80	0.10		185.50	
	05/31/00	99.51	99.58	55.90	56.93	43.58	1.03		185.50	
	06/30/00	99.51	99.58	56.23	56.51	43.32	0.28		185.50	
	07/13/00	99.51	99.58	55.93	57.20	43.52	1.27		185.50	
	08/31/00	99.51	99.58	55.98	57.35	43.46	1.37		185.50	
	09/22/00	99.51	99.58	55.63	56.94	43.82	1.31		185.50	
	10/04/00	99.51	99.58		56.24	43.34	0.00		185.50	
	01/04/01	99.51	99.58	55.97	56.80	43.53	0.83		185.50	
MW-3	04/26/01	99.51	99.58	56.57	56.62	43.01	0.05		185.50	
	07/11/01	99.51	99.58		56.66	42.92	0.00		185.50	
	10/03/01	99.51	99.58	56.38	57.10	43.13	0.72		185.50	
	01/29/02	99.51	99.58	56.70	57.20	42.83	0.50		185.50	
	04/11/02	99.51	99.58	57.04	57.35	42.51	0.31		185.50	
	05/20/02	99.51	99.58		57.20	42.38	0.00		185.50	
	07/05/02	99.51	99.58	56.80	59.20	42.54	2.40		185.50	
	10/07/02	99.51	99.58	57.18	57.23	42.40	0.05		185.50	
	01/29/03	99.51	99.58	57.64	60.24	41.68	2.60		185.50	Regulator quit/system shutdown
	04/15/03	99.51	99.58	57.10	57.33	42.46	0.23		185.50	
	07/09/03	99.51	99.58	57.20	57.50	42.35	0.30		185.50	Regulator quit/system shutdown
	12/17/03	99.51	99.58	57.58	59.32	41.83	1.74			
	01/21/04	99.51	99.58	57.67	60.57	41.62	2.90			
	05/09/04	99.51	99.58							Not gauged
	06/01/04	99.51	99.58	57.36	60.11	41.95	2.75			
	06/21/04	99.51	99.58							Connected to Recovery System
	07/13/04	99.51	99.58							Connected to Recovery System
	07/27/04	99.51	99.58							Connected to Recovery System
	09/07/04	99.51	99.58							Connected to Recovery System
	09/23/04	99.51	99.58							Connected to Recovery System
	10/07/04	99.51	99.58	56.81	60.13	42.44	3.32	3.50	189.00	Connected to Recovery System
	11/03/04	99.51	99.58	56.68	60.10	42.56	3.42			Connected to Recovery System
	11/18/04	99.51	99.58							Connected to Recovery System
	12/10/04	99.51	99.58							Connected to Recovery System
	12/20/04	99.51	99.58							Connected to Recovery System
	01/10/05	99.51	99.58							Connected to Recovery System
	01/25/05	99.51	99.58							Connected to Recovery System
	02/18/05	99.51	99.58							Connected to Recovery System
	03/11/05	99.51	99.58	57.71	60.20	41.62	2.49			Removed pump-gauged Well
	03/30/05	99.51	99.58							Connected to Recovery System
	05/03/05	99.51	99.58							Connected to Recovery System
	05/20/05	99.51	99.58							Connected to system
	07/29/05	99.51	99.58	57.64	60.18	41.69	2.54			Removed pump-gauged Well
	08/23/05	99.51	99.58							Removed pump-gauged Well
	10/07/05	99.51	99.58	57.77	60.22	41.57	2.45	1.60	190.00	Hand bailed
	11/07/05	99.51	99.58	57.05	60.05	42.23	3.00	1.28	191.26	Hand bailed
	11/22/05	99.51	99.58	56.98	60.23	42.28	3.25			
	01/16/06	99.51	99.58	57.10	60.02	42.19	2.92	1.91		Hand bailed
	01/25/06	99.51	99.58	57.10	60.25	42.16	3.15	4.00		Handbailed

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	02/04/06	99.51	99.58	57.15	60.26	42.12	3.11	3.50		Handbailed
	02/13/06	99.51	99.58	57.20	60.27	41.48	3.07	3.50		Handbailed
	02/24/06	99.51	99.58	57.18	60.23	42.10	3.05	3.50		Handbailed-Gauged
	03/03/06	99.51	99.58	57.35	60.23	41.94	2.88	2.50		Handbailed
	03/10/06	99.51	99.58	57.47	60.22	41.84	2.75	2.75		Handbailed
	03/17/06	99.51	99.58	57.47	60.24	41.83	2.77	2.75		Handbailed
	03/24/06	99.51	99.58	57.20	60.21	42.08	3.01	2.94		Handbailed
	03/31/06	99.51	99.58	57.43	60.21	41.87	2.78	3.20		Handbailed
	04/07/06	99.51	99.58	57.39	60.22	41.91	2.83	2.90		Handbailed
	04/13/06	99.51	99.58	57.76	59.96	41.60	2.20	2.50		Handbailed
	04/21/06	99.51	99.58	57.72	60.21	41.61	2.49	2.40		Handbailed
	04/28/06	99.51	99.58	57.23	60.19	42.05	2.96	3.30		Handbailed
	05/05/06	99.51	99.58	57.78	59.94	41.58	2.16	2.60		Handbailed
	05/12/06	99.51	99.58	57.74	59.93	41.62	2.19	2.60		Handbailed
	05/19/06	99.51	99.58	57.55	60.24	41.76	2.69	3.30		Handbailed
	05/26/06	99.51	99.58	57.71	59.99	41.64	2.28	2.60		Handbailed-Gauged
	06/02/06	99.51	99.58	57.23	60.16	42.06	2.93	3.00		Handbailed
	06/09/06	99.51	99.58	57.20	60.15	42.08	2.95	2.80		Handbailed
	06/16/06	99.51	99.58	57.34	60.25	41.95	2.91	3.00		Handbailed
	06/23/06	99.51	99.58							Not Gauged (Rained out)
	06/30/06	99.51	99.58	57.43	60.19	41.87	2.76	3.30		Handbailed
	07/07/06	99.51	99.58	57.44	60.20	41.86	2.76	3.30		Handbailed
	07/14/06	99.51	99.58	57.45	60.19	41.86	2.74	3.20		Handbailed
MW-3	07/21/06	99.51	99.58	57.43	60.20	41.87	2.77	3.30		Handbailed
(con't.)	07/28/06	99.51	99.58	57.65	60.25	41.67	2.60	3.00		Handbailed
	08/04/06	99.51	99.58							Not gauged (rain)
	08/08/06	99.51	99.58							Not gauged or sampled
	08/11/06	99.51	99.58							Not gauged (rain)
	08/18/06	99.51	99.58	58.15	60.10	41.24	1.95	3.00		Handbailed
	08/25/06	99.51	99.58	57.44	60.20	41.86	2.76	3.50		Handbailed
	09/06/06	99.51	99.58	57.22	60.15	42.07	2.93	2.70		Handbailed
	09/15/06	99.51	99.58	58.20	60.11	41.19	1.91	3.50		Handbailed
	09/22/06	99.51	99.58	57.25	60.17	42.04	2.92	2.90		Handbailed
	09/29/06	99.51	99.58	58.17	60.09	41.22	1.92	3.20		Handbailed
	10/06/06	99.51	99.58	57.24	60.13	42.05	2.89	2.80		Handbailed
	10/13/06	99.51	99.58	58.16	60.13	41.14	1.97	3.00		Handbailed
	10/20/06	99.51	99.58	57.25	60.17	41.96	2.92	2.60		Handbailed
	10/27/06	99.51	99.58	57.18	60.14	42.02	2.96	2.80		Handbailed
	11/03/06	99.51	99.58	57.26	60.17	41.95	2.91	2.80		Handbailed
	11/10/06	99.51	99.58	57.21	60.12	42.00	2.91	2.80		Handbailed
	11/17/06	99.51	99.58	57.32	60.13	41.90	2.81	2.50		Handbailed
	12/01/06	99.51	99.58	57.44	60.20	41.78	2.76	3.00		Handbailed
	12/08/06	99.51	99.58	57.41	60.24	41.89	2.83	3.40		Handbailed
	12/15/06	99.51	99.58	58.20	60.08	41.19	1.88	1.60		Handbailed
	12/21/06	99.51	99.58	58.19	60.12	41.20	1.93	1.80	125.55	Handbailed
	01/05/07	99.51	99.58	58.01	60.22	41.35	2.21	2.00		Handbailed
	01/15/07	99.51	99.58	57.36	60.29	41.93	2.93	3.00		Handbailed
	01/29/07	99.51	99.58	57.21	60.27	42.06	3.06	3.20		Handbailed
	03/15/07	99.51	99.58							Did not gauge
	12/23/96	98.25	99.97	54.57	54.85	45.37	0.28	0.50	2.70	Hand Bailed
	01/10/97	98.25	99.97	55.59	55.70	44.37	0.11	0.50	3.20	Hand Bailed
	02/13/97	98.25	99.97	55.20	55.35	44.76	0.15	0.50	3.70	Hand Bailed
	03/13/97	98.25	99.97	54.41	54.64	45.54	0.23	0.50	4.20	Absorbent Boom/Hand Bailed
	04/08/97	98.25	99.97	53.94	54.41	45.98	0.47	0.50	4.70	Hand Bailed
	05/07/97	98.25	99.97	55.63	56.02	44.30	0.39		4.70	
	06/18/97	98.25	99.97	54.84	55.28	45.09	0.44	0.50	5.20	Hand Bailed
	07/15/97	98.25	99.97	54.56	55.07	45.36	0.51	0.00	5.20	Not Bailed
	08/04/97	98.25	99.97	55.05	55.26	44.90	0.21	0.50	5.70	Hand Bailed
	09/01/97	98.25	99.97	54.64	54.85	45.31	0.21	0.50	6.20	Hand Bailed
	10/03/97	98.25	99.97	54.36	54.58	45.59	0.22	0.50	6.70	Hand Bailed
	11/08/97	98.25	99.97	54.30	54.80	45.62	0.50	0.50	7.20	Hand Bailed
	01/21/98	98.25	99.97	54.85	57.20	44.89	2.35	2.98	10.18	Hand Bailed/Boom
	02/17/98	98.25	99.97	55.06	55.80	44.84	0.74	1.48	11.66	Hand Bailed/Boom
	04/01/98	98.25	99.97	55.17	55.73	44.74	0.56	3.98	15.64	Hand Bailed/Boom
	05/04/98	98.25	99.97	55.25	55.50	44.70	0.25	1.00	16.64	Hand Bailed/Boom
	07/07/98	98.25	99.97	55.30	55.75	44.63	0.45	0.98	17.62	Absorption Boom
MW-4	10/01/98	98.25	99.97	55.40	56.12	44.50	0.72	1.98	19.60	Absorption Boom
	01/12/99	98.25	99.97	55.49	56.21	44.41	0.72	1.50	21.10	Absorption Boom/Hand Bailed
	04/14/99	98.25	99.97	55.63	56.10	44.29	0.47	1.00	22.10	Absorption Boom/Hand Bailed
	06/15/99	98.25	99.97	55.78	56.62	44.11	0.84		22.10	
	07/09/99	98.25	99.97	55.78	56.78	44.09	1.00	2.00	24.10	Absorption Boom/Hand Bailed
	08/10/99	98.25	99.97	55.65	56.77	44.21	1.12	2.00	26.10	Absorption Boom/Hand Bailed
	09/18/99	98.25	99.97	55.85	56.26	44.08	0.41	0.25	26.35	Absorption Boom/Hand Bailed
	10/30/99	98.25	99.97	55.93	56.28	44.01	0.35		26.35	
	11/28/99	98.25	99.97	56.00	56.30	43.94	0.30	0.25	26.60	Absorption Boom/Hand Bailed
	12/28/99	98.25	99.97	56.02	56.22	43.93	0.20	0.25	26.85	Absorption Boom/Hand Bailed
	01/12/00	98.25	99.97	56.06	56.11	43.91	0.05	0.25	27.10	Absorption Boom/Hand Bailed
	02/07/00	98.25	99.97	56.11	56.20	43.85	0.09	0.25	27.35	Absorption Boom/Hand Bailed
	03/31/00	98.25	99.97	56.20	56.39	43.75	0.19	0.25	27.60	Absorption Boom/Hand Bailed
	04/26/00	98.25	99.97	56.18	56.33	43.78	0.15	0.25	27.85	Absorption Boom/Hand Bailed
	05/31/00	98.25	99.97		56.39	43.58	0.00	0.25	28.10	Absorption Boom/Hand Bailed
	06/30/00	98.25	99.97		56.42	43.55	0.00	0.25	28.35	Absorption Boom/Hand Bailed
	07/13/00	98.25	99.97		56.44	43.53	0.00	0.25	28.60	Absorption Boom/Hand Bailed
	08/31/00	98.25	99.97	56.40	56.41	43.57	0.01	0.25	28.85	Absorption Boom/Hand Bailed

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Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	09/22/00	98.25	99.97		56.40	43.57	0.00	0.25	29.10	Absorption Boom/Hand Bailed
	10/04/00	98.25	99.97		56.46	43.51	0.00		29.10	Absorption Boom/Hand Bailed
	01/04/01	98.25	99.97		56.59	43.38	0.00	0.25	29.35	Absorption Boom
	04/26/01	98.25	99.97	56.66	57.00	43.28	0.34	0.25	29.60	Absorption Boom
	07/11/01	98.25	99.97	56.78	56.94	43.17	0.16	0.50	30.10	Absorption Boom
	10/03/01	98.25	99.97		56.95	43.02	0.00	0.50	30.60	Absorption Boom
	01/29/02	98.25	99.97	57.08	57.24	42.87	0.16	0.50	31.10	Absorption Boom
	04/11/02	98.25	99.97		57.23	42.74	0.00	1.00	32.10	Absorption Boom
	05/20/02	98.25	99.97	57.32	57.34	42.65	0.02	0.25	32.35	Absorption Boom
	07/05/02	98.25	99.97	57.25	57.28	42.72	0.03	0.25	32.60	Absorption Boom
	10/07/02	98.25	99.97		57.57	42.40	0.00	0.50	33.10	Absorption Boom
	01/29/03	98.25	99.97	57.67	57.74	42.29	0.07	0.25	33.35	Absorption Boom
	04/15/03	98.25	99.97		57.67	42.30	0.00	0.25	33.60	Absorption Boom
	07/09/03	98.25	99.97	57.82	57.83	42.15	0.01	0.25	33.85	Absorption Boom
	12/17/03	98.25	99.97	58.55	58.56	41.42	0.01			
	01/21/04	98.25	99.97	58.15	58.17	41.82	0.02			
	05/09/04	98.25	99.97		58.27	41.70	0.00			
	05/14/04	98.25	99.97							Not gauged
	06/21/04	98.25	99.97		58.30	41.67	0.00			
	07/13/04	98.25	99.97		58.35	41.62	0.00			
	07/27/04	98.25	99.97		58.32	41.65	Skim			*Absorption Boom*
	09/07/04	98.25	99.97		58.41	41.56	Skim			
	09/23/04	98.25	99.97		58.39	41.58	Skim			Changed Absorption Boom
	10/07/04	98.25	99.97		58.40	41.57	Skim			Absorption Boom
	11/03/04	98.25	99.97		58.36	41.61	0.00			
	11/18/04	98.25	99.97		58.38	41.59	0.00			Absorption Boom
	12/10/04	98.25	99.97		58.30	41.67	0.00			Changed Absorption Boom
	12/20/04	98.25	99.97		58.48	41.49	0.00			Absorption Boom
	01/10/05	98.25	99.97		58.48	41.49	0.00			Absorption Boom
	01/25/05	98.25	99.97		58.41	41.56	0.00			Absorption Boom(changed)
	02/18/05	98.25	99.97		58.43	41.54	0.00			
	03/11/05	98.25	99.97		58.58	41.39	0.00			
	03/30/05	98.25	99.97		58.62	41.35	0.00			Hand Bailed-Sampled
	05/03/05	98.25	99.97		58.73	41.24	0.00			Absorption Boom
	05/20/05	98.25	99.97		58.64	41.33	0.00			Absorption Boom(changed)
	07/29/05	98.25	99.97							Not gauged-Absorption Boom
	08/23/05	98.25	99.97		58.70	41.27	0.00			Hand Bailed-Sampled
	10/07/05	98.25	99.97		58.86	41.11	0.00			Gauged-Absorption Boom
	11/07/05	98.25	99.97							Not Gauged-Absorption Boom
	11/22/05	98.25	99.97		58.83	41.14	0.00			Hand Bailed-Sampled
	01/16/06	98.25	99.97	58.91	58.93	41.08	0.02			Changed absorbent sock
MW-4 (con't.)	01/25/06	98.25	99.97		58.95	41.02				
	02/04/06	98.25	99.97							Not Gauged
	02/13/06	98.25	99.97							Not Gauged
	02/24/06	98.25	99.97		58.89	41.08				Sampled-Turned Absorbent Sock
	03/03/06	98.25	99.97							Not Gauged
	03/10/06	98.25	99.97							Not Gauged
	03/17/06	98.25	99.97		58.88	41.09				Installed new absorbent sock
	03/24/06	98.25	99.97		58.87	41.10				Installed new absorbent sock
	03/31/06	98.25	99.97							Not Gauged
	04/07/06	98.25	99.97							Not Gauged
	04/13/06	98.25	99.97		58.91	41.06				Gauged-Cleaned Absorbent Sock
	04/21/06	98.25	99.97							Not Gauged
	04/28/06	98.25	99.97							Not Gauged
	05/05/06	98.25	99.97							Not Gauged
	05/12/06	98.25	99.97		58.96	41.01	0.00			Absorbent Sock
	05/19/06	98.25	99.97							Not Gauged
	05/26/06	98.25	99.97		59.00	40.97				*Sampled-Turned Absorbent Sock*
	06/02/06	98.25	99.97		58.91	41.06	0.00			Gauged
	06/09/06	98.25	99.97		58.89	41.08	0.00			Gauged
	06/16/06	98.25	99.97		59.02	40.95	0.00			Gauged
	06/23/06	98.25	99.97							Not Gauged (Rained out)
	06/30/06	98.25	99.97							Not Gauged
	07/07/06	98.25	99.97		59.02	40.95	0.00			Gauged
	07/14/06	98.25	99.97		59.03	40.94	0.00			Gauged
	07/21/06	98.25	99.97		59.00	40.97	0.00			Gauged
	07/28/06	98.25	99.97							Not Gauged
	08/04/06	98.25	99.97							Not gauged (rain)
	08/08/06	98.25	99.97	59.67	59.69	40.28	0.02			Gauged (new sock);Did not Sample
	08/11/06	98.25	99.97							Not gauged (rain)
	08/18/06	98.25	99.97		59.73	40.24	0.00			Gauged
	08/25/06	98.25	99.97							Not Gauged
	09/06/06	98.25	99.97		59.00	40.97	0.00			Gauged and rotated sock
	09/15/06	98.25	99.97							Not gauged
	09/22/06	98.25	99.97							Not gauged
	10/02/06	98.25	99.97		59.11	40.86	0.00			Gauged
	10/06/06	98.25	99.97							Not Gauged
	10/17/06	98.25	99.97		59.10	40.87	0.00			Gauged
	10/20/06	98.25	99.97		59.11	40.86	0.00			Gauged - Sock OK
	10/27/06	98.25	99.97		59.13	40.84	0.00			Gauged-Installed new sock
	11/03/06	98.25	99.97		--	--	--			Not Gauged
	11/10/06	98.25	99.97		59.17	40.80	--			Gauged-Sock OK
	11/17/06	98.25	99.97		59.14	40.83	--			Gauged
	11/20/06	98.25	99.97		59.15	40.82	--			Gauged; sock-did not sample
	12/01/06	98.25	99.97		59.21	40.76	--			Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-4 (con't.)	12/08/06	98.25	99.97		59.13	40.84	- -			Gauged - Sock OK
	12/15/06	98.25	99.97		59.87	40.10	- -			Gauged
	12/21/06	98.25	99.97		59.16	40.81	- -			Gauged
	01/05/07	98.25	99.97		59.15	40.82	- -			Gauged
	01/15/07	98.25	99.97		59.22	40.75	- -			Gauged
	01/29/07	98.25	99.97		59.22	40.75	- -			Gauged
	03/15/07	98.25	99.97		59.34	40.63	- -			Gauged and Sampled
MW-5	12/23/96	100.21	100.36	54.66	55.41	45.63	0.75		165.75	ORS Remediation System
	01/10/97	100.21	100.36	54.63	55.26	45.67	0.63		165.75	
	02/13/97	100.21	100.36	54.39	54.80	45.93	0.41		165.75	
	03/13/97	100.21	100.36	54.56	56.03	45.65	1.47		165.75	
	04/08/97	100.21	100.36	53.96	55.46	46.25	1.50		165.75	
	05/07/97	100.21	100.36	55.04	56.08	45.22	1.04		165.75	
	06/18/97	100.21	100.36	54.54	56.30	45.64	1.76		165.75	
	07/15/97	100.21	100.36	53.98	55.60	46.22	1.62		165.75	
	08/04/97	100.21	100.36	54.19	56.03	45.99	1.84		165.75	
	09/01/97	100.21	100.36	54.10	55.72	46.10	1.62		165.75	
	10/03/97	100.21	100.36	53.25	54.83	46.95	1.58		165.75	
	11/08/97	100.21	100.36	53.75	54.68	46.52	0.93		165.75	
	01/21/98	100.21	100.36	54.23	59.51	45.60	5.28		165.75	
	02/17/98	100.21	100.36	54.42	59.85	45.40	5.43		165.75	
	04/01/98	100.21	100.36	54.22	59.65	45.60	5.43		165.75	
	05/04/98	100.21	100.36	54.38	59.55	45.46	5.17		165.75	
	07/07/98	100.21	100.36	54.59	59.35	45.29	4.76		165.75	
	10/01/98	100.21	100.36	54.51	59.71	45.33	5.20		165.75	
	01/12/99	100.21	100.36	57.01	59.22	43.13	2.21		165.75	
	04/14/99	100.21	100.36	55.39	56.94	44.82	1.55	2.50	168.25	ORS system failed. Hand Bail
	06/15/99	100.21	100.36	55.92	56.34	44.40	0.42		168.25	Ferrett automated recovery system
	07/09/99	100.21	100.36	55.69	56.24	44.62	0.55		168.25	
	08/10/99	100.21	100.36	56.10	56.40	44.23	0.30		168.25	
	09/18/99	100.21	100.36	56.22	56.45	44.12	0.23		168.25	
	10/30/99	100.21	100.36	56.21	56.63	44.11	0.42		168.25	
	11/28/99	100.21	100.36	56.33	56.82	43.98	0.49		168.25	
	12/28/99	100.21	100.36	56.40	56.53	43.95	0.13		168.25	
	01/12/00	100.21	100.36	56.25	56.56	44.08	0.31		168.25	
	02/07/00	100.21	100.36	56.41	56.59	43.93	0.18		168.25	
	03/31/00	100.21	100.36	56.60	56.62	43.76	0.02		168.25	
	04/26/00	100.21	100.36	56.32	56.33	44.04	0.01		168.25	
	05/31/00	100.21	100.36		56.79	43.57	0.00		168.25	
	06/30/00	100.21	100.36		56.34	44.02	0.00		168.25	Ferrett disconnected/hose ruptured
	07/13/00	100.21	100.36	56.24	56.43	44.10	0.19	0.25	168.50	Absorption Boom
	08/31/00	100.21	100.36	56.40	56.72	43.93	0.32	0.25	168.75	Absorption Boom
	09/22/00	100.21	100.36	56.62	56.63	43.74	0.01	0.50	169.25	Absorption Boom
	10/04/00	100.21	100.36		56.55	43.81	0.00		169.25	Absorption Boom
	01/04/01	100.21	100.36		56.90	43.46	0.00	1.50	170.75	Absorption Boom
	04/26/01	100.21	100.36	56.68	57.08	43.64	0.40	2.25	173.00	Absorption Boom
	07/11/01	100.21	100.36	56.85	57.32	43.46	0.47	0.75	173.75	Absorption Boom
	10/03/01	100.21	100.36	56.98	57.05	43.37	0.07	1.00	174.75	Absorption Boom
	01/29/02	100.21	100.36	57.10	57.56	43.21	0.46	1.00	175.75	Absorption Boom
	04/11/02	100.21	100.36	57.25	57.26	43.11	0.01	1.00	176.75	Absorption Boom
	05/20/02	100.21	100.36	57.34	57.43	43.01	0.09	0.25	177.00	Absorption Boom
	07/05/02	100.21	100.36	57.35	57.45	43.00	0.10	0.25	177.25	Absorption Boom
	10/07/02	100.21	100.36	57.42	57.50	42.93	0.08	0.50	177.75	Absorption Boom
	01/29/03	100.21	100.36	57.67	57.74	42.68	0.07	0.25	178.00	Absorption Boom
	04/15/03	100.21	100.36		57.70	42.66	0.00	0.25	178.25	Pump removed, hand bailed
	07/09/03	100.21	100.36	57.87	58.09	42.47	0.22	0.50	178.75	Pump removed, hand bailed
	12/17/03	100.21	100.36	58.15	58.30	42.20	0.15			
	01/21/04	100.21	100.36	58.16	58.30	42.19	0.14			Pump removed, hand bailed
	05/09/04	100.21	100.36	58.02	59.36	42.21	1.34			
	05/14/04	100.21	100.36							Not Gauged
	06/01/04	100.21	100.36	58.08	59.47	42.14	1.39			
	06/21/04	100.21	100.36	58.14	58.69	42.17	0.55			
	07/13/04	100.21	100.36	58.18	58.74	42.12	0.56	3.00	181.75	Hand bailed
	09/07/04	100.21	100.36	58.18	59.22	42.08	1.04			Gauged Well
	09/23/04	100.21	100.36	58.21	59.35	42.04	1.14	3.00	184.75	Hand bailed
	10/07/04	100.21	100.36	58.25	59.05	42.03	0.80	1.50	186.25	Hand bailed
	11/03/04	100.21	100.36	58.18	59.00	42.10	0.82	1.00	187.25	Hand bailed
	11/18/04	100.21	100.36	58.05	59.51	42.16	1.46	0.50	187.75	Hand bailed
	12/10/04	100.21	100.36	57.96	58.65	42.33	0.69	2.50	190.25	Hand bailed
	12/20/04	100.21	100.36						190.25	Not Gauged
	01/10/05	100.21	100.36	58.18	59.39	42.06	1.21	2.00	192.25	Hand bailed
	01/25/05	100.21	100.36	58.26	59.03	42.02	0.77	1.00	193.25	Hand bailed
	02/18/05	100.21	100.36	58.20	59.40	42.04	1.20	2.00	195.25	Pump removed, hand bailed
	02/18/05	100.21	100.36	58.20	59.40	42.04	1.20	2.00	195.25	Hand bailed
	03/11/05	100.21	100.36	58.17	60.05	42.00	1.88	2.00	197.25	Hand bailed
	03/30/05	100.21	100.36	58.23	58.91	42.06	0.68			
	05/03/05	100.21	100.36	58.34	59.42	41.91	1.08			
	05/20/05	100.21	100.36		58.29	42.07				
	07/29/05	100.21	100.36	58.12	60.80	41.97	2.68			
	08/23/05	100.21	100.36							Not Gauged
	10/07/05	100.21	100.36	58.05	61.80	41.94	3.75			
	11/07/05	100.21	100.36	57.02	62.10	42.83	5.08	3.30	200.55	Hand bailed
	11/22/05	100.21	100.36	58.55	59.67	41.70	1.12			
	01/16/06	100.21	100.36	58.41	60.62	41.73	2.21	1.10		Hand bailed
	01/25/06	100.21	100.36	58.65	59.50	41.63	0.85	1.00		Handbailed

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	02/04/06	100.21	100.36	58.70	59.41	41.59	0.71	1.00		Handbailed
	02/13/06	100.21	100.36	58.70	59.33	41.60	0.63	0.59		Handbailed
	02/24/06	100.21	100.36	58.68	59.35	41.61	0.67	0.25		Handbailed-Gauged
	03/03/06	100.21	100.36	58.72	59.29	41.58	0.57	0.25		Handbailed
	03/10/06	100.21	100.36	58.43	59.24	41.85	0.81	0.50		Handbailed
	03/17/06	100.21	100.36	58.43	59.22	41.85	0.79	0.60		Handbailed
	03/24/06	100.21	100.36	58.75	59.34	41.55	0.59	0.59		Handbailed
	03/31/06	100.21	100.36	58.74	59.28	41.57	0.54	0.50		Handbailed
	04/07/06	100.21	100.36	58.61	59.33	41.68	0.72	0.30		Handbailed
	04/13/06	100.21	100.36	58.72	59.41	41.57	0.69	0.30		Handbailed
	04/21/06	100.21	100.36	58.77	59.38	41.53	0.61	0.30		Handbailed
	04/28/06	100.21	100.36	58.77	59.33	41.53	0.56	0.40		Handbailed
	05/05/06	100.21	100.36	58.74	59.43	41.55	0.69	0.30		Handbailed
	05/12/06	100.21	100.36	58.68	59.37	41.61	0.69	0.30		Handbailed
	05/19/06	100.21	100.36	58.78	59.49	41.51	0.71	0.30		Handbailed
	05/26/06	100.21	100.36	58.67	59.42	41.62	0.75	0.40		Gauged-Handbailed
	06/02/06	100.21	100.36	58.70	59.53	41.58	0.83	0.30		Handbailed
	06/09/06	100.21	100.36	58.72	59.48	41.56	0.76	0.30		Handbailed
	06/16/06	100.21	100.36	58.76	59.86	41.49	1.10	0.40		Handbailed
	06/23/06	100.21	100.36							Not Gauged (Rained out)
	06/30/06	100.21	100.36	58.76	59.34	41.54	0.58	0.40		Handbailed
	07/07/06	100.21	100.36	58.79	59.35	41.51	0.56	0.40		Handbailed
	07/14/06	100.21	100.36	58.77	59.36	41.53	0.59	0.40		Handbailed
	07/21/06	100.21	100.36	58.77	59.34	41.53	0.57	0.40		Handbailed
	07/28/06	100.21	100.36	58.87	59.60	41.43	0.73	0.50		Handbailed
MW-5	08/04/06	100.21	100.36							Not gauged (rain)
(con't.)	08/08/06	100.21	100.36							Not gauged or sampled
	08/11/06	100.21	100.36							Not gauged (rain)
	08/18/06	100.21	100.36	58.71	59.84	41.54	1.13	2.00		Handbailed
	08/25/06	100.21	100.36	58.76	59.37	41.54	0.61	0.50		Handbailed
	09/06/06	100.21	100.36	58.77	59.70	41.50	0.93	1.10		Handbailed
	09/15/06	100.21	100.36	58.73	59.87	41.52	1.14	2.20		Handbailed
	09/22/06	100.21	100.36	58.76	59.72	41.50	0.96	1.20		Handbailed
	09/29/06	100.21	100.36	58.70	59.83	41.55	1.13	2.20		Handbnailed
	10/06/06	100.21	100.36	58.79	59.74	41.48	0.95	1.30		Handbailed
	10/13/06	100.21	100.36	58.69	59.84	41.56	1.15	2.00		Handbailed
	10/20/06	100.21	100.36	58.79	59.73	41.48	0.94	1.00		Handbailed
	10/27/06	100.21	100.36	58.76	59.69	41.50	0.92	1.20		Handbailed
	11/03/06	100.21	100.36	58.74	59.71	41.52	0.97	1.30		Handbailed
	11/10/06	100.21	100.36	58.74	59.69	41.52	0.95	1.20		Handbailed
	11/17/06	100.21	100.36	58.78	59.82	41.48	1.04	1.20		Handbailed
	12/01/06	100.21	100.36	58.91	59.82	41.36	0.91	0.60		Handbailed
	12/08/06	100.21	100.36	58.82	59.39	41.48	0.57	0.50		Handbailed
	12/15/06	100.21	100.36	58.70	59.86	41.54	1.16	1.20		Handbailed
	12/21/06	100.21	100.36	58.74	59.86	41.51	1.12	1.00	33.78	Handbailed
	01/05/07	100.21	100.36	58.61	59.95	41.62	1.34	1.20		Handbailed
	01/15/07	100.21	100.36	58.74	59.48	41.55	0.74	0.70		Handbailed
	01/29/07	100.21	100.36	58.66	59.59	41.61	0.93	1.00		Handbailed
	03/15/07	100.21	100.36							Did not gauge
	12/23/96									Not gauged
	01/10/97									Not gauged
	02/13/97									Not gauged
	03/13/97									Not gauged
	04/08/97	99.81	101.86		56.42	45.44	0.00			
	05/07/97									Not gauged
	06/18/97	99.81	101.86		54.14	47.72	0.00			
	07/15/97									Not gauged
	08/04/97									Not gauged
	09/01/97									Not gauged
	10/03/97									Not gauged
	11/08/97									Not gauged
	01/21/98	99.81	101.86		55.81	46.05	0.00			
	02/17/98	99.81	101.86							Not gauged
	04/01/98	99.81	101.86		56.89	44.97	0.00			
	05/04/98	99.81	101.86		56.90	44.96	0.00			
	07/07/98	99.81	101.86		56.99	44.87	0.00			
MW-6	10/01/98	99.81	101.86		57.10	44.76	0.00			
	01/12/99	99.81	101.86		57.24	44.62	0.00			
	04/14/99	99.81	101.86		57.34	44.52	0.00			
	06/15/99	99.81	101.86							Not gauged
	07/09/99	99.81	101.86		57.44	44.42	0.00	0.25	0.25	Heavy sheen. Absorbent Boom
	08/10/99	99.81	101.86		57.50	44.36	0.00		0.25	Sheen
	09/18/99	99.81	101.86		57.55	44.31	0.00	0.25	0.50	Absorbent Boom
	10/30/99	99.81	101.86		57.61	44.25	0.00		0.50	Absorbent Boom
	11/28/99	99.81	101.86		57.65	44.21	0.00		0.50	Absorbent Boom
	12/28/99	99.81	101.86		57.71	44.15	0.00	0.25	0.75	Absorbent Boom
	01/12/00	99.81	101.86		57.73	44.13	0.00		0.75	Absorbent Boom
	02/07/00	99.81	101.86		57.75	44.11	0.00		0.75	Absorbent Boom
	03/31/00	99.81	101.86		57.75	44.11	0.00		0.75	Absorbent Boom
	04/26/00	99.81	101.86	57.83	57.84	44.03	0.01	0.25	1.00	Absorbent Boom
	05/31/00	99.81	101.86		57.95	43.91	0.00		1.00	Absorbent Boom
	06/30/00	99.81	101.86		57.97	43.89	0.00		1.00	Absorbent Boom
	07/13/00	99.81	101.86		57.99	43.87	0.00		1.00	Absorbent Boom
	08/31/00	99.81	101.86		58.04	43.82	0.00	0.25	1.25	Absorbent Boom
	09/22/00	99.81	101.86	58.05	58.06	43.81	0.01		1.25	Absorbent Boom

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	10/04/00	99.81	101.86		58.11	43.75	0.00	0.25	1.50	Absorbent Boom
	01/04/01	99.81	101.86		58.20	43.66	0.00	0.25	1.75	Absorbent Boom
	04/26/01	99.81	101.86		58.36	43.50	0.00		1.75	Absorbent Boom
	07/11/01	99.81	101.86	58.40	58.58	43.44	0.18	0.25	2.00	Absorbent Boom
	10/03/01	99.81	101.86		58.61	43.25	0.00	0.50	2.50	Absorbent Boom
	01/29/02	99.81	101.86		58.83	43.03	0.00	0.50	3.00	Absorbent Boom
	04/11/02	99.81	101.86		58.83	43.03	0.00	0.25	3.25	Absorbent Boom
	05/20/02	99.81	101.86		58.88	42.98	0.00	0.00	3.25	Absorbent Boom
	07/05/02	99.81	101.86		58.97	42.89	0.00	0.00	3.25	Absorbent Boom
	10/07/02	99.81	101.86		59.11	42.75	0.00	0.00	3.25	Absorbent Boom
	01/29/03	99.81	101.86		59.26	42.60	0.00	0.00	3.25	Absorbent Boom
	04/15/03	99.81	101.86		59.35	42.51	0.00	0.00	3.25	Absorbent Boom
	07/09/03	99.81	101.86		59.50	42.36	0.00	0.00	3.25	Absorbent Boom
	12/17/03	99.81	101.86	59.70	59.71	42.16	0.01			
	01/21/04	99.81	101.86		59.76	42.10	0.00			Absorbent Boom (Changed Out)
	05/09/04	99.81	101.86		59.90	41.96	0.00			
	05/14/04	99.81	101.86							Not gauged
	06/01/04	99.81	101.86		59.94	41.92	0.00			
	06/21/04	99.81	101.86		59.91	41.95	0.00			Absorbent Boom
	07/13/04	99.81	101.86		59.98	41.88	0.00			Absorcant Boom (Changed Out)
	07/27/04	99.81	101.86		60.00	41.86	Skim			Absorbent Boom
	09/07/04	99.81	101.86		60.10	41.76	0.00			Absorbent Boom
	09/23/04	99.81	101.86		60.11	41.75	0.00			Absorbent Boom (Changed Out)
	10/07/04	99.81	101.86		60.10	41.76	0.00			Absorbent Boom
	11/03/04	99.81	101.86		60.07	41.79	0.00			Absorbent Boom
	11/18/04	99.81	101.86		60.07	41.79	0.00			
	12/10/04	99.81	101.86		60.00	41.86	0.00			
	12/20/04	99.81	101.86		60.14	41.72	0.00			
	01/10/05	99.81	101.86		60.16	41.70	0.00			Aborbent Boom
	01/25/05	99.81	101.86		60.16	41.70	0.00			Absorbent Boom
	02/18/05	99.81	101.86		60.15	41.71	0.00			Absorbent Boom
	03/11/05	99.81	101.86		60.24	41.62	0.00			Absorbent Boom
	03/30/05	99.81	101.86		60.20	41.66	0.00			Hand Bailed-Sampled
	05/03/05	99.81	101.86		60.32	41.54	0.00			Absorbent Boom
	05/20/05	99.81	101.86		60.25	41.61	0.00			Absorbent Boom (Changed Out)
	07/29/05	99.81	101.86							Not Gauged
	08/23/05	99.81	101.86		60.35	41.51	0.00			Hand Bailed-Sampled
	10/07/05	99.81	101.86		60.51	41.35	0.00			Absorbent Boom
	11/07/05	99.81	101.86							Not Gauged
	11/22/05	99.81	101.86		60.50	41.36	0.00			Hand Bailed-Sampled
	01/16/06	99.81	101.86		63.55	38.31	0.00			Changed Absorbent sock
	01/25/06	99.81	101.86							Not Gauged
MW-6 (con't.)	02/04/06	99.81	101.86							Not Gauged
	02/13/06	99.81	101.86							Not Gauged
	02/24/06	99.81	101.86		60.56	41.30				Sampled-Rotated Absorbent Sock
	03/03/06	99.81	101.86							Not Gauged
	03/10/06	99.81	101.86							Not Gauged
	03/17/06	99.81	101.86		60.56	41.30	0.00			Gauged-Rotated Absorbent Sock
	03/24/06	99.81	101.86		60.55	41.31	0.00			Gauged-Fluffed absorbent sock
	03/31/06	99.81	101.86							Not Gauged
	04/07/06	99.81	101.86							Not Gauged
	04/13/06	99.81	101.86		60.53	41.33	0.00			
	04/21/06	99.81	101.86							Not Gauged
	04/28/06	99.81	101.86							Not Gauged
	05/05/06	99.81	101.86							Not Gauged
	05/12/06	99.81	101.86		60.51	41.35	0.00			
	05/19/06	99.81	101.86							Not Gauged
	05/26/06	99.81	101.86		60.71	41.15	0.00			Gauged, Handbailed and Sampled
	06/02/06	99.81	101.86							Not Gauged
	06/09/06	99.81	101.86		60.56	41.30	0.00			Gauged-Installed new Absorbent Sock
	06/16/06	99.81	101.86		60.67	41.19	0.00			Gauged-Rotated Absorbent Sock
	06/23/06	99.81	101.86							Not Gauged (Rained out)
	06/30/06	99.81	101.86							Not Gauged
	07/07/06	99.81	101.86		60.83	41.03	0.00			Gauged - Installed new Absorbent Sock
	07/14/06	99.81	101.86		60.88	40.98	0.00			Gauged
	07/21/06	99.81	101.86		60.81	41.05	0.00			Gauged-Rotated absorbent sock
	07/28/06	99.81	101.86							Not Gauged
	08/04/06	99.81	101.86							Not gauged (rained)
	08/08/06	99.81	101.86		61.41	40.45	0.00			Gauged and Sampled
	08/11/06	99.81	101.86							Not gauged (rain)
	08/18/06	99.81	101.86		61.45	40.41	0.00			Gauged and rotated sock
	08/25/06	99.81	101.86							Not Gauged
	09/06/06	99.81	101.86		60.70	41.16	0.00			Gauged and rotated sock
	09/15/06	99.81	101.86							Not gauged
	09/22/06	99.81	101.86							Not gauged
	10/02/06	99.81	101.86		60.81	41.05	0.00			Gauged - Installed new sock
	10/06/06	99.81	101.86							Not Gauged
	10/17/06	99.81	101.86		60.85	41.01	0.00			Gauged - Sock OK
	10/20/06	99.81	101.86		60.79	41.07	0.00			Gauged-Sock OK
	10/27/06	99.81	101.86		60.82	41.04	0.00			Gauged
	11/03/06	99.81	101.86		--	--	--			Gauged
	11/10/06	99.81	101.86		60.84	41.02	--			Gauged-Sock OK
	11/17/06	99.81	101.86		60.85	41.01	--			Gauged
	11/20/06	99.81	101.86		60.82	41.04	--			Gauged; sock-did not sample
	12/01/06	99.81	101.86		60.84	41.02	--			Gauged-Sock OK

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	12/08/06	99.81	101.86		59.90	41.96	--			Gauged-Sock OK
	12/15/06	99.81	101.86		61.63	40.23	--			Gauged
	12/21/06	99.81	101.86		60.91	40.95	--			Gauged-Installed new sock
MW-6 (con't.)	01/05/07	99.81	101.86		60.90	40.96	--			Gauged-Flipped sock
	01/15/07	99.81	101.86		59.98	41.88	--			Gauged-Flipped Sock
	01/29/07	99.81	101.86		60.92	40.94	--			Gauged-Installed new sock
	03/15/07	99.81	101.86		61.01	40.85	--			Gauged and Sampled
	12/23/96	99.24	101.92	53.41	58.03	48.05	4.62		176.25	ORS Remediation system
	01/10/97	99.24	101.92	53.17	56.33	48.43	3.16		176.25	
	02/13/97	99.24	101.92	54.22	55.67	47.56	1.45		176.25	
	03/13/97	99.24	101.92	53.59	54.84	48.21	1.25		176.25	
	04/08/97	99.24	101.92	53.65	54.58	48.18	0.93		176.25	
	05/07/97	99.24	101.92	55.16	57.33	46.54	2.17		176.25	
	06/18/97	99.24	101.92	52.41	55.27	49.22	2.86		176.25	
	07/15/97	99.24	101.92	52.71	55.47	48.93	2.76		176.25	
	08/04/97	99.24	101.92	52.67	55.33	48.98	2.66		176.25	
	09/01/97	99.24	101.92	52.81	55.21	48.87	2.40		176.25	
	10/03/97	99.24	101.92	52.53	54.80	49.16	2.27		176.25	
	11/08/97	99.24	101.92	52.67	54.27	49.09	1.60		176.25	
	01/21/98	99.24	101.92	53.15	59.45	48.14	6.30		176.25	
	02/17/98	99.24	101.92	52.59	59.99	48.59	7.40		176.25	
	04/01/98	99.24	101.92	52.92	59.88	48.30	6.96		176.25	
	05/04/98	99.24	101.92	54.12	55.51	47.66	1.39		176.25	
	07/07/98	99.24	101.92	54.18	55.45	47.61	1.27		176.25	
	10/01/98	99.24	101.92	54.50	55.52	47.32	1.02		176.25	
	01/12/99	99.24	101.92	53.62	59.62	47.70	6.00		176.25	
	04/14/99	99.24	101.92	53.33	60.70	47.85	7.37	10.00	186.25	ORS system failed. Hand Bail
	06/15/99	99.24	101.92	54.40	57.20	47.24	2.80		186.25	Ferrell automated recovery system
	07/09/99	99.24	101.92	54.32	56.63	47.37	2.31		186.25	
	08/10/99	99.24	101.92		55.05	46.87	0.00		186.25	
	09/18/99	99.24	101.92		55.16	46.76	0.00		186.25	
	10/30/99	99.24	101.92	55.05	55.06	46.87	0.01		186.25	
	11/28/99	99.24	101.92		55.10	46.82	0.00		186.25	
	12/28/99	99.24	101.92	54.98	56.09	46.83	1.11		186.25	
	01/12/00	99.24	101.92	54.52	58.05	47.05	3.53		186.25	
	02/07/00	99.24	101.92	55.00	56.97	46.72	1.97		186.25	
	03/31/00	99.24	101.92	54.63	57.05	47.05	2.42		186.25	Pump repaired and replaced
	04/26/00	99.24	101.92		54.25	47.67	0.00		186.25	
	05/31/00	99.24	101.92	54.22	60.50	47.07	6.28		186.25	Regulator quit/Will replace with new one
	06/30/00	99.24	101.92	55.36	55.71	46.53	0.35		186.25	Switched pump from MW-5 to MW-7
	07/13/00	99.24	101.92	55.52	55.57	46.40	0.05		186.25	
	08/31/00	99.24	101.92	55.62	55.93	46.27	0.31		186.25	
	09/22/00	99.24	101.92	55.55	55.85	46.34	0.30		186.25	
	10/04/00	99.24	101.92	55.52	55.60	46.39	0.08		186.25	
	01/04/01	99.24	101.92	55.90	56.61	45.95	0.71		186.25	
MW-7	04/26/01	99.24	101.92		55.93	45.99	0.00		186.25	
	07/11/01	99.24	101.92		56.05	45.87	0.00		186.25	
	10/03/01	99.24	101.92	55.40	59.31	46.13	3.91		186.25	Readjusted pump
	01/29/02	99.24	101.92	55.00	60.50	46.37	5.50		186.25	Clean pump/C100 unit and blowout lines
	04/11/02	99.24	101.92	55.95	58.20	45.75	2.25		186.25	Readjusted pump
	05/20/02	99.24	101.92	56.48	56.61	45.43	0.13		186.25	
	07/05/02	99.24	101.92		56.35	45.57	0.00		186.25	
	10/07/02	99.24	101.92	56.25	58.65	45.43	2.40		186.25	Clean pump
	01/29/03	99.24	101.92	56.71	59.77	44.90	3.06		186.25	Regulator quit System shutdown
	04/15/03	99.24	101.92	56.62	56.67	45.30	0.05		186.25	
	07/09/03	99.24	101.92	56.70	57.55	45.14	0.85		186.25	Regulator quit system shutdown
	12/17/03	99.24	101.92	57.09	57.10	44.83	0.01			
	01/21/04	99.24	101.92	57.25	57.26	44.67	0.01			
	05/09/04	99.24	101.92							Connected to Recovery System
	05/14/04	99.24	101.92	56.49	61.04	44.98	4.55			
	06/01/04	99.24	101.92	56.73	59.97	44.87	3.24			
	06/21/04	99.24	101.92							Connected to Recovery System
	07/13/04	99.24	101.92							Connected to Recovery System
	07/27/04	99.24	101.92							Connected to Recovery System
	09/07/04	99.24	101.92							Connected to Recovery System
	09/23/04	99.24	101.92							Connected to Recovery System
	10/07/04	99.24	101.92	56.36	61.63	45.03	5.27	4.00	190.25	Connected to Recovery System
	11/03/04	99.24	101.92	56.28	61.59	45.11	5.31			Connected to Recovery System
	11/18/04	99.24	101.92							Connected to Recovery System
	12/10/04	99.24	101.92							Connected to Recovery System
	12/20/04	99.24	101.92							Connected to Recovery System
	01/10/05	99.24	101.92							Connected to Recovery System
	01/25/05	99.24	101.92							Connected to Recovery System
	02/18/05	99.24	101.92							Connected to Recovery System
	03/11/05	99.24	101.92	56.72	62.05	44.67	5.33			Removed pump-gauged Well
	03/30/05	99.24	101.92							Connected to Recovery System
	05/03/05	99.24	101.92							Connected to Recovery System
	05/20/05	99.24	101.92							Connected to system
	07/29/05	99.24	101.92	56.92	62.29	44.46	5.37			Removed pump-gauged Well
	08/23/05	99.24	101.92							Connected to Recovery System
	10/07/05	99.24	101.92	56.70	62.10	44.68	5.40	3.44	193.69	Hand bailed
	11/07/05	99.24	101.92	56.65	62.55	44.68	5.90	3.79	197.48	Hand bailed
	11/22/05	99.24	101.92	56.90	61.15	44.60	4.25			
	01/16/06	99.24	101.92	56.68	62.63	44.64	5.95	2.33		Handbailed
	01/25/06	99.24	101.92	57.22	60.45	44.38	3.23	1.53		Handbailed

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	02/04/06	99.24	101.92	57.30	60.11	44.34	2.81	1.53		Handbailed
	02/13/06	99.24	101.92	57.31	59.93	44.35	2.62	1.42		Handbailed
	02/24/06	99.24	101.92	57.28	60.00	44.37	2.72	3.00		Gauged-Handbailed
	03/03/06	99.24	101.92	57.39	59.53	44.32	2.14	2.00		Handbailed
	03/10/06	99.24	101.92	57.45	59.30	44.28	1.85	1.75		Handbailed
	03/17/06	99.24	101.92	57.45	59.28	44.29	1.83	1.75		Handbailed
	03/24/06	99.24	101.92	57.29	60.25	44.33	2.96	2.90		Handbailed
	03/31/06	99.24	101.92	57.43	59.57	44.28	2.14	2.40		Handbailed
	04/07/06	99.24	101.92	57.61	59.41	44.13	1.80	2.20		Handbailed
	04/13/06	99.24	101.92	57.48	59.35	44.25	1.87	1.20		Handbailed
	04/21/06	99.24	101.92	57.50	59.49	44.22	1.99	1.60		Handbailed
	04/28/06	99.24	101.92	57.41	59.59	44.29	2.18	2.60		Handbailed
	05/05/06	99.24	101.92	57.45	59.34	44.28	1.89	1.50		Handbailed
	05/12/06	99.24	101.92	57.47	59.33	44.26	1.86	1.70		Handbailed
	05/19/06	99.24	101.92	57.47	59.67	44.23	2.20	2.60		Handbailed
	05/26/06	99.24	101.92	57.46	59.31	44.28	1.85	1.40		Gauged-Handbailed
	06/02/06	99.24	101.92	57.28	60.15	44.35	2.87	3.00		Handbailed
	06/09/06	99.24	101.92	57.27	60.16	44.36	2.89	3.00		Handbailed
	06/16/06	99.24	101.92	57.42	60.20	44.22	2.78	2.80		Handbailed
	06/23/06	99.24	101.92							Not Gauged (Rained out)
	06/30/06	99.24	101.92	57.43	59.60	44.27	2.17	2.60		Handbailed
	07/07/06	99.24	101.92	57.44	59.60	44.26	2.16	2.70		Handbailed
	07/14/06	99.24	101.92	57.46	59.59	44.25	2.13	2.50		Handbailed
	07/21/06	99.24	101.92	57.46	59.58	44.25	2.12	2.80		Handbailed
MW-7 (con't.)	07/28/06	99.24	101.92	57.50	59.80	44.19	2.30	3.00		Handbailed
	08/04/06	99.24	101.92							Not gauged (rain)
	08/08/06	99.24	101.92							Not gauged or sampled
	08/11/06	99.24	101.92							Not gauged (rain)
	08/18/06	99.24	101.92	57.09	61.46	44.42	4.37	4.50		Handbailed
	08/25/06	99.24	101.92	57.45	59.65	44.25	2.20	2.50		Handbailed
	09/06/06	99.24	101.92	57.33	60.49	44.27	3.16	3.10		Handbailed
	09/15/06	99.24	101.92	57.10	61.47	44.38	4.37	4.50		Handbailed
	09/22/06	99.24	101.92	57.35	60.48	44.26	3.13	3.10		Handbailed
	09/29/06	99.24	101.92	57.06	61.45	44.42	4.39	4.20		Handbailed
	10/06/06	99.24	101.92	57.32	60.47	44.28	3.15	3.10		Handbailed
	10/13/06	99.24	101.92	57.10	61.49	44.38	4.39	4.30		Handbailed
	10/20/06	99.24	101.92	57.31	60.48	44.29	3.17	3.20		Handbailed
	10/27/06	99.24	101.92	57.31	60.48	44.29	3.17	3.10		Handbailed
	11/03/06	99.24	101.92	57.35	60.50	44.26	3.15	3.20		Handbailed
	11/10/06	99.24	101.92	57.36	60.56	44.24	3.20	3.00		Handbailed
	11/17/06	99.24	101.92	57.40	60.41	44.22	3.01	3.20		Handbailed
	12/01/06	99.24	101.92	57.63	59.61	44.09	1.98	2.00		Handbailed
	12/08/06	99.24	101.92	57.37	59.58	44.33	2.21	2.60		Handbailed
	12/15/06	99.24	101.92	57.08	61.48	44.40	4.40	4.10		Handbailed
	12/21/06	99.24	101.92	57.08	61.48	44.40	4.40	4.20	115.71	Handbailed
	01/05/07	99.24	101.92	57.01	61.57	44.45	4.56	4.30		Handbailed
	01/15/07	99.24	101.92	57.30	59.70	44.38	2.40	2.50		
	01/29/06	99.24	101.92	57.17	59.79	44.49	2.62	2.70		
	03/15/07	99.24	101.92	--	--	--	--	--		Did not gauge
	12/23/96									Not gauged
	01/10/97									Not gauged
	02/13/97									Not gauged
	03/13/97									Not gauged
	04/08/97	99.24	101.92		55.70	46.22	0.00			
	05/07/97	99.24	101.92	NG	NG		NG			
	06/18/97									Not gauged
	07/15/97	99.24	101.92		55.82	46.10	0.00			
	08/04/97									Not gauged
	09/01/97									Not gauged
	10/03/97	99.24	101.92		55.21	46.71	0.00			
	11/08/97									Not gauged
	01/21/98	99.24	101.92		56.05	45.87	0.00			
	02/17/98									Not gauged
	04/01/98	99.24	101.92		56.12	45.80	0.00			
	05/04/98	99.24	101.92		56.15	45.77	0.00			
	07/07/98	99.24	101.92		56.24	45.68	0.00			
MW-8	10/01/98	99.24	101.92		55.35	46.57	0.00			
	01/12/99	99.24	101.92		56.50	45.42	0.00			
	04/14/99	99.24	101.92		56.60	45.32	0.00			
	06/15/99									Not gauged
	07/09/99	99.24	101.92		56.69	45.23	0.00			
	08/10/99	99.24	101.92		56.74	45.18	0.00			
	09/18/99	99.24	101.92		56.80	45.12	0.00			
	10/30/99	99.24	101.92		56.85	45.07	0.00			
	11/28/99	99.24	101.92		56.90	45.02	0.00			
	12/28/99	99.24	101.92		56.93	44.99	0.00			
	01/12/00	99.24	101.92		56.94	44.98	0.00			
	02/07/00	99.24	101.92		56.99	44.93	0.00			
	03/31/00	99.24	101.92		57.06	44.86	0.00			
	04/26/00	99.24	101.92		57.08	44.84	0.00			
	05/31/00	99.24	101.92		57.15	44.77	0.00			
	06/30/00	99.24	101.92		57.17	44.75	0.00			
	07/13/00	99.24	101.92		57.20	44.72	0.00			
	08/31/00	99.24	101.92		57.27	44.65	0.00			
	09/22/00	99.24	101.92		57.29	44.63	0.00			

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	10/04/00	99.24	101.92		57.31	44.61	0.00			
	01/04/01	99.24	101.92		57.42	44.50	0.00			
	04/26/01	99.24	101.92		57.60	44.32	0.00			
	07/11/01	99.24	101.92		57.67	44.25	0.00			
	10/03/01	99.24	101.92		57.79	44.13	0.00			
	01/29/02	99.24	101.92		57.95	43.97	0.00			
	04/11/02	99.24	101.92		58.03	43.89	0.00			
	05/20/02	99.24	101.92		58.07	43.85	0.00			
	07/05/02	99.24	101.92		58.15	43.77	0.00			
	10/07/02	99.24	101.92		58.27	43.65	0.00			
	01/29/03	99.24	101.92		58.44	43.48	0.00			
	04/15/03	99.24	101.92		58.52	43.40	0.00			
	07/09/03	99.24	101.92		58.65	43.27	0.00			
	12/17/03	99.24	101.92		58.93	42.99	0.00			
	01/21/04									Not gauged
	05/09/04	99.24	101.92		59.11	42.81	0.00			
	05/14/04									Nor gauged
	06/01/04	99.24	101.92		59.13	42.79	0.00			
	06/21/04	99.24	101.92		59.12	42.80	0.00			
	07/13/04	99.24	101.92		59.18	42.74	0.00			
	07/27/04									Not gauged
	09/07/04	99.24	101.92		59.27	42.65	0.00			
	09/23/04	99.24	101.92		59.30	42.62	0.00			
	10/07/04	99.24	101.92		59.28	42.64	0.00			
	11/03/04	99.24	101.92		59.22	42.70	0.00			
	11/18/04	99.24	101.92		59.27	42.65	0.00			
	12/10/04	99.24	101.92		59.22	42.70	0.00			
	12/20/04	99.24	101.92		59.39	42.53	0.00			
	01/10/05	99.24	101.92		59.36	42.56	0.00			
	01/25/05	99.24	101.92		59.34	42.58	0.00			
	02/18/05	99.24	101.92		59.33	42.59	0.00			
	03/11/05	99.24	101.92		59.41	42.51	0.00			
	03/30/05	99.24	101.92		59.40	42.52	0.00			
	05/03/05	99.24	101.92		59.46	42.46	0.00			
	05/20/05	99.24	101.92		59.38	42.54	0.00			
	07/29/05									Not Gauged
	08/23/05	99.24	101.92		59.56	42.36	0.00			Hand Bailed-Sampled
	10/07/05	99.24	101.92		59.66	42.26	0.00			
	11/07/05									Not Gauged
	11/22/05	99.24	101.92		59.37	42.55	0.00			
	01/16/06	99.24	101.92		59.71	42.21				
MW-8 (con't.)	01/25/06	99.24	101.92							Not Gauged
	02/04/06	99.24	101.92							Not Gauged
	02/13/06	99.24	101.92							Not Gauged
	02/24/06	99.24	101.92		59.74	42.18	0.00			Gauged and Sampled
	03/03/06	99.24	101.92							Not Gauged
	03/10/06	99.24	101.92							Not Gauged
	03/17/06	99.24	101.92		59.76	42.16	0.00			
	03/24/06	99.24	101.92		59.75	42.17	0.00			
	03/31/06	99.24	101.92							Not Gauged
	04/07/06	99.24	101.92							Not Gauged
	04/13/06	99.24	101.92		59.69	42.23	0.00			
	04/21/06	99.24	101.92							Not Gauged
	04/28/06	99.24	101.92							Not gauged
	05/05/06	99.24	101.92							Not Gauged
	05/12/06	99.24	101.92		59.70	42.22	0.00			
	05/19/06	99.24	101.92							Not Gauged
	05/26/06	99.24	101.92		59.66	42.26	0.00			Gauged
	06/02/06	99.24	101.92		59.76	42.16	0.00			Gauged
	06/09/06	99.24	101.92		59.77	42.15	0.00			Gauged
	06/16/06	99.24	101.92		59.87	42.05	0.00			Gauged
	06/23/06	99.24	101.92							Not Gauged (Rained out)
	06/30/06	99.24	101.92							Not Gauged
	07/07/06	99.24	101.92		59.90	42.02	0.00			Gauged
	07/14/06	99.24	101.92		59.91	42.01	0.00			Gauged
	07/21/06	99.24	101.92		59.92	42.00	0.00			Gauged
	07/28/06	99.24	101.92							Gauged
	08/04/06	99.24	101.92							Not gauged (rain)
	08/08/06	99.24	101.92							Not gauged or sampled
	08/11/06	99.24	101.92							*Not gauged (rain)*
	08/18/06	99.24	101.92		60.69	41.23	0.00			Gauged
	08/25/06	99.24	101.92							Not Gauged
	09/06/06	99.24	101.92		59.87	42.05	0.00			Gauged
	09/15/06	99.24	101.92							Not gauged
	09/22/06	99.24	101.92							Not gauged
	10.02/06	99.24	101.92		59.96	41.96	0.00			Gauged
	10/06/06	99.24	101.92							Not gauged
	10/17/06	99.24	101.92		60.05	41.87	0.00			Gauged
	10/20/06	99.24	101.92		59.96	41.96	0.00			Gauged
	10/27/06	99.24	101.92		59.98	41.94	0.00			Gauged
	11/03/06	99.24	101.92		--	--	--			Not Gauged
	11/10/06	99.24	101.92		60.00	41.92	--			Gauged
	11/17/06	99.24	101.92		59.99	41.93	--			Gauged
	12/01/06	99.24	101.92		60.07	41.85	--			Gauged
	12/08/06	99.24	101.92		60.04	41.88	--			Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	12/15/06	99.24	101.92		59.98	41.94	- -			Gauged
	12/21/06	99.24	101.92		60.07	41.85	- -			Gauged
MW-8	01/05/07	99.24	101.92		60.06	41.86	- -			Gauged
(con't.)	01/15/07	99.24	101.92		60.10	41.82	- -			Gauged
	01/29/07	99.24	101.92		60.12	41.80				Gauged
	03/15/07	99.24	101.92		60.22	41.70	- -			Gauged and Sampled
	01/10/97									Not gauged
	02/13/97									Not gauged
	03/13/97									Not gauged
	04/08/97	98.16	100.22		54.78	45.44	0.00			
	05/07/97									Not gauged
	06/18/97									Not gauged
	07/15/97	98.16	100.22		55.07	45.15	0.00			
	08/04/97									Not gauged
	09/01/97									Not gauged
	10/03/97	98.16	100.22		54.66	45.56	0.00			
	11/08/97									Not gauged
	01/21/98	98.16	100.22		55.17	45.05	0.00			
	02/17/98									Not gauged
	04/01/98	98.16	100.22		55.24	44.98	0.00			
	05/04/98	98.16	100.22		55.27	44.95	0.00			
	07/07/98	98.16	100.22		52.35	47.87	0.00			
	10/01/98	98.16	100.22		55.48	44.74	0.00			
	01/12/99	98.16	100.22		55.58	44.64	0.00			
	04/14/99	98.16	100.22		55.69	44.53	0.00			
	06/15/99	99.45	99.58	55.34	55.67	44.21	0.33	2.50	185.50	
	07/09/99	98.16	100.22		55.79	44.43	0.00			
	08/10/99	98.16	100.22		54.01	46.21	0.00			
	09/18/99	98.16	100.22		55.87	44.35	0.00			
	10/30/99	98.16	100.22		55.95	44.27	0.00			
	11/28/99	98.16	100.22		55.97	44.25	0.00			
	12/28/99	98.16	100.22		56.01	44.21	0.00			
	01/12/00	98.16	100.22		56.02	44.20	0.00			
	02/07/00	98.16	100.22		56.07	44.15	0.00			
	03/31/00	98.16	100.22		56.13	44.09	0.00			
	04/26/00	98.16	100.22		56.14	44.08	0.00			
	05/31/00	98.16	100.22		56.23	43.99	0.00			
	06/30/00	98.16	100.22		56.25	43.97	0.00			
	07/13/00	98.16	100.22		56.27	43.95	0.00			
	08/31/00	98.16	100.22		56.35	43.87	0.00			
	09/22/00	98.16	100.22		56.39	43.83	0.00			
	10/04/00	98.16	100.22		56.38	43.84	0.00			
	01/04/01	98.16	100.22		56.50	43.72	0.00			
	04/26/01	98.16	100.22		56.64	43.58	0.00			
	07/11/01	98.16	100.22		56.75	43.47	0.00			
MW-9	10/03/01	98.16	100.22		56.84	43.38	0.00			
	01/29/02	98.16	100.22		57.02	43.20	0.00			
	04/11/02	98.16	100.22		57.10	43.12	0.00			
	05/20/02	98.16	100.22		57.15	43.07	0.00			
	07/05/02	98.16	100.22		57.21	43.01	0.00			
	10/07/02	98.16	100.22		57.33	42.89	0.00			
	01/29/03	98.16	100.22		57.49	42.73	0.00			
	04/15/03	98.16	100.22		57.56	42.66	0.00			
	07/09/03	98.16	100.22		57.68	42.54	0.00			
	12/17/03	98.66	100.22		57.95	42.27	0.00			
	01/21/04	98.66	100.22							Not gauged
	05/09/04	98.66	100.22		58.16	42.06	0.00			
	05/14/04	98.66	100.22							Not gauged
	06/01/04	98.66	100.22		58.20	42.02	0.00			
	06/21/04	98.66	100.22		58.16	42.06	0.00			
	07/13/04	98.66	100.22		58.24	41.98	0.00			
	07/27/04	98.66	100.22							Not gauged
	09/07/04	98.66	100.22		58.35	41.87	0.00			
	09/23/04	98.66	100.22		58.32	41.90	0.00			
	10/07/04	98.66	100.22		58.32	41.90	0.00			
	11/03/04	98.66	100.22		58.24	41.98	0.00			
	11/18/04	98.66	100.22		58.27	41.95	0.00			
	12/10/04	98.66	100.22		58.26	41.96	0.00			
	12/20/04	98.66	100.22		58.37	41.85	0.00			
	01/10/05	98.66	100.22		58.35	41.87	0.00			
	01/25/05	98.66	100.22		58.37	41.85	0.00			
	02/18/05	98.66	100.22		58.36	41.86	0.00			
	03/11/05	98.66	100.22		58.46	41.76	0.00			
	03/30/05	98.66	100.22		58.45	41.77	0.00			
	05/03/05	98.66	100.22		58.49	41.73	0.00			
	05/20/05	98.66	100.22		58.45	41.77	0.00			
	07/29/05	98.66	100.22							Not Gauged
	08/23/05	98.66	100.22		58.62	41.60	0.00			Hand Bailed-Sampled
	10/07/05	98.66	100.22		58.69	41.53	0.00			
	11/07/05	98.66	100.22							Not Gauged
	11/22/05	98.66	100.22		58.69	41.53	0.00			
	01/16/06	98.66	100.22		58.76	41.46	0.00			
	01/25/06	98.66	100.22							Not Gauged
	02/04/06	98.66	100.22							Not Gauged
	02/13/06	98.66	100.22							Not Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-9 (con't.)	02/24/06	98.66	100.22		58.78	41.44	0.00			Gauged, Handbailed and Sampled
	03/03/06	98.66	100.22							Not Gauged
	03/10/06	98.66	100.22							Not Gauged
	03/17/06	98.66	100.22		58.81	41.41	0.00			
	03/24/06	98.66	100.22		58.80	41.42	0.00			
	03/31/06	98.66	100.22							Not Gauged
	04/07/06	98.66	100.22							Not Gauged
	04/13/06	98.66	100.22		58.84	41.38	0.00			
	04/21/06	98.66	100.22							Not Gauged
	04/28/06	98.66	100.22							Not Gauged
	05/05/06	98.66	100.22							Not Gauged
	05/12/06	98.66	100.22		58.82	41.40	0.00			
	05/19/06	98.66	100.22							Not Gauged
	05/26/05	98.66	100.22		58.83	41.39	0.00			Gauged
	06/02/06	98.66	100.22		58.80	41.42	0.00			Gauged
	06/09/06	98.66	100.22		58.79	41.43	0.00			Gauged
	06/16/06	98.66	100.22		58.92	41.30	0.00			Handbailed
	06/23/06	98.66	100.22							Not Gauged (Rained out)
	06/30/06	98.66	100.22							Not Gauged
	07/07/06	98.66	100.22		58.95	41.27	0.00			Gauged
	07/14/06	98.66	100.22		58.95	41.27	0.00			Gauged
	07/21/06	98.66	100.22		58.94	41.28	0.00			Gauged
	07/28/06	98.66	100.22							Not Gauged
	08/04/06	98.66	100.22							Not gauged (rain)
	08/08/06	98.66	100.22							Not gauged or sampled
	08/11/06	98.66	100.22							Not gauged (rain)
	08/18/06	98.66	100.22		59.45	40.77	0.00			Gauged
	08/25/06	98.66	100.22							Not Gauged
	09/06/06	98.66	100.22		58.91	41.31	0.00			Gauged
	09/15/06	98.66	100.22							Not gauged
	09/22/06	98.66	100.22							Not gauged
	10/02/06	98.66	100.22		58.97	41.25	0.00			Gauged
	10/06/06	98.66	100.22							Not gauged
	10/17/06	98.66	100.22		59.02	41.20	0.00			Gauged
	10/20/06	98.66	100.22		59.99	40.23	0.00			Gauged
	10/27/06	98.66	100.22		59.01	41.21	0.00			Gauged
	11/03/06	98.66	100.22		--	--	--			Not Gauged
	11/10/06	98.66	100.22		59.05	41.17	--			Gauged
	11/17/06	98.66	100.22		59.02	41.20	--			Gauged
	12/01/06	98.66	100.22		59.09	41.13	--			Gauged
	12/08/06	98.66	100.22		59.07	41.15	--			Gauged
	12/15/06	98.66	100.22		59.21	41.01	--			Gauged
	12/21/06	98.66	100.22		59.11	41.11	--			Gauged
	01/05/07	98.66	100.22		59.07	41.15	--			Gauged
	01/15/07	98.66	100.22		59.12	41.10	--			Gauged
	01/29/07	98.66	100.22		59.15	41.07	--			Gauged
	03/15/07	98.66	100.22		59.24	40.98	--			Gauged and Sampled
MW-10	12/23/96									Not gauged
	01/10/97									Not gauged
	02/13/97									Not gauged
	03/13/97									Not gauged
	04/08/97	98.20	98.28		52.92	45.36	0.00			
	05/07/97									Not gauged
	06/18/97									Not gauged
	07/15/97	98.20	98.28		54.16	44.12	0.00			
	08/04/97									Not gauged
	09/03/97									Not gauged
	11/08/97									Not gauged
	01/21/98	98.20	98.28		53.32	44.96	0.00			
	02/17/98									Not gauged
	04/01/98	98.20	98.28		53.40	44.88	0.00			
	05/04/98	98.20	98.28		53.42	44.86	0.00			
	07/07/98	98.20	98.28		52.51	45.77	0.00			
	10/01/98	98.20	98.28		53.64	44.64	0.00			
	01/12/99	98.20	98.28		53.75	44.53	0.00			
	04/14/99	98.20	98.28		53.92	44.36	0.00			
	06/15/99	98.20	98.28							Not gauged
	07/09/99	98.20	98.28		53.98	44.30	0.00			
	08/10/99	98.20	98.28		54.01	44.27	0.00			
	09/18/99	98.20	98.28		54.06	44.22	0.00			
	10/30/99	98.20	98.28		54.13	44.15	0.00			
	11/28/99	98.20	98.28		54.16	44.12	0.00			
	12/28/99	98.20	98.28		54.22	44.06	0.00			
	01/12/00	98.20	98.28		54.22	44.06	0.00			
	02/07/00	98.20	98.28		54.26	44.02	0.00			
	03/31/00	98.20	98.28		54.33	43.95	0.00			
	04/26/00	98.20	98.28		54.34	43.94	0.00			
	05/31/00	98.20	98.28		54.41	43.87	0.00			
	06/30/00	98.20	98.28		54.43	43.85	0.00			
	07/13/00	98.20	98.28		54.49	43.79	0.00			
	08/31/00	98.20	98.28		54.54	43.74	0.00			
	09/22/00	98.20	98.28		54.59	43.69	0.00			
	10/04/00	98.20	98.28		54.57	43.71	0.00			
	01/04/01	98.20	98.28		54.70	43.58	0.00			
	04/26/01	98.20	98.28		54.85	43.43	0.00			

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	07/11/01	98.20	98.28	54.93	54.95	43.35	0.02			
	10/03/01	98.20	98.28	55.03	55.05	43.25	0.02			
	01/29/02	98.20	98.28	55.20	55.21	43.08	0.01			
	04/11/02	98.20	98.28		55.29	42.99	0.00			
	05/20/02	98.20	98.28		55.34	42.94	0.00			
	07/05/02	98.20	98.28		55.42	42.86	0.00			
	10/07/02	98.20	98.28	55.52	55.53	42.76	0.01			
	01/29/03	98.20	98.28	55.86	55.87	42.42	0.01			Placed boom in well.
	04/15/03	98.20	98.28		55.76	42.52	0.00			
	07/09/03	98.20	98.28		55.91	42.37	0.00			
	12/17/03	98.20	98.28		56.17	42.11	0.00			
	01/21/04	98.20	98.28							Not gauged
	05/09/04	98.20	98.28		56.36	41.92	0.00			
	05/14/04	98.20	98.28							Not gauged
	06/01/04	98.20	98.28		56.42	41.86	0.00			
	06/21/04	98.20	98.28		56.36	41.92	0.00			
	07/13/04	98.20	98.28		56.46	41.82	0.00			
	07/27/04	98.20	98.28		56.50	41.78	Skim			Absorbent Boom
	09/07/04	98.20	98.28		56.55	41.73	0.00			
	09/23/04	98.20	98.28		56.56	41.72	0.00			
	10/07/04	98.20	98.28		56.56	41.72	0.00			Absorbent Boom
	11/03/04	98.20	98.28		56.49	41.79	0.00			Absorbent Boom
	11/18/04	98.20	98.28		56.53	41.75	0.00			Absorbent Boom
	12/10/04	98.20	98.28		56.48	41.80	0.00			Absorbent Boom
	12/20/04	98.20	98.28		56.58	41.70	0.00			Absorbent Boom
	01/10/05	98.20	98.28		56.59	41.69	0.00			Absorbent Boom
	01/25/05	98.20	98.28		56.59	41.69	0.00			Absorbent Boom (Changed)
	02/18/05	98.20	98.28		56.58	41.70	0.00			Absorbent Boom
	03/11/05	98.20	98.28		56.69	41.59	0.00			Absorbent Boom
	03/30/05	98.20	98.28		56.63	41.59	0.00			Hand Bailed-Sampled
	05/03/05	98.20	98.28		56.73	41.55	0.00			Absorbent Boom-Gauged
	05/20/05	98.20	98.28		56.74	41.54	0.00			Absorbent Boom-Gauged
	07/29/05	98.20	98.28							Not Gauged
	08/23/05	98.20	98.28		56.82	41.46	0.00			Hand Bailed-Sampled
	10/07/05	98.20	98.28		56.89	41.39	0.00			Absorbent Boom-Gauged
	11/07/05	98.20	98.28							Not Gauged
	11/22/05	98.20	98.28		56.92	41.36	0.00			Hand Bailed-Sampled
	01/16/06	98.20	98.28		56.98	42.30	0.00			
	01/25/06	98.20	98.28							Not Gauged
	02/04/06	98.20	98.28							Not Gauged
	02/13/06	98.20	98.28							Not Gauged
	02/24/06	98.20	98.28		57.00	41.28	0.00			Gauged. Handbailed and Sampled
MW-10 (con't.)	03/03/06	98.20	98.28							Not Gauged
	03/10/03	98.20	98.28							Not Gauged
	03/17/06	98.20	98.28		57.03	41.25	0.00			
	03/24/06	98.20	98.28		57.03	41.25	0.00			
	03/31/06	98.20	98.28							Not Gauged
	04/07/06	98.20	98.28							Not Gauged
	04/13/06	98.20	98.28		57.09	41.19	0.00			
	04/21/06	98.20	98.28							Not Gauged
	04/28/06	98.20	98.28							Not Gauged
	05/05/06	98.20	98.28							Not Gauged
	05/12/06	98.20	98.28		57.07	41.21	0.00			
	05/19/06	98.20	98.28							Not Gauged
	05/26/06	98.20	98.28		57.10	41.18	0.00			Gauged. Handbailed and Sampled
	06/02/06	98.20	98.28		57.02	41.26	0.00			Gauged
	06/09/06	98.20	98.28		57.02	41.26	0.00			Gauged
	06/16/06	98.20	98.28		57.13	41.15	0.00			Gauged
	06/23/06	98.20	98.28							Not Gauged (Rained out)
	06/30/06	98.20	98.28							Not Gauged
	07/07/06	98.20	98.28		57.16	41.12	0.00			Gauged
	07/14/06	98.20	98.28		57.14	41.14	0.00			Gauged
	07/21/06	98.20	98.28		57.17	41.11	0.00			Gauged
	07/28/06	98.20	98.28							Not Gauged
	08/04/06	98.20	98.28							Not gauged (rain)
	08/08/06	98.20	98.28		57.04	41.25	0.00			Gauged and Sampled
	08/11/06	98.20	98.28							Not gauged (rain)
	08/18/06	98.20	98.28		57.10	41.19				Gauged
	08/25/06	98.20	98.28							Not Gauged
	09/06/06	98.20	98.28		57.12	41.17	0.00			Gauged
	09/15/06	98.20	98.28							Not gauged
	09/22/06	98.20	98.28							Not gauged
	10/02/06	98.20	98.28		57.20	41.09	0.00			Gauged
	10/10/06	98.20	98.28							Not Gauged
	10/17/06	98.20	98.28		56.59	41.70				Gauged
	10/20/06	98.20	98.28		57.21	41.08	0.00			Gauged
	10/27/06	98.20	98.28		57.20	41.09	0.00			Gauged
	11/03/06	98.20	98.28		--	--	--			Not Gauged
	11/10/06	98.20	98.28		57.25	41.04	--			Gauged
	11/17/06	98.20	98.28		57.26	41.03	--			Gauged
	11/20/06	98.20	98.28		57.24	41.05	--			Gauged and Sampled
	12/01/06	98.20	98.28		57.92	40.37	--			Gauged
	12/08/06	98.20	98.28		57.29	40.99	--			Gauged
	12/15/06	98.20	98.28		57.36	40.92	--			Gauged
	12/21/06	98.20	98.28		57.30	40.98	--			Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	01/05/07	98.20	98.28		56.74	41.54	--			Gauged
MW-10	01/15/07	98.20	98.28		57.34	40.94	--			Gauged
(con't.)	01/29/07	98.20	98.28		57.37	40.91	--			Gauged
	03/15/07	98.20	98.28		57.44	40.84	--			Gauged and Sampled
	12/23/96									Not gauged
	01/10/97									Not Gauged
	02/13/97									Not Gauged
	03/13/97									Not Gauged
	04/08/97	99.38	99.45		54.18	45.27	0.00			
	05/07/97									Not gauged
	06/18/97	99.38	99.45		53.55	45.90	0.00			
	07/15/97									Not gauged
	08/04/97									Not gauged
	09/01/97									Not gauged
	10/03/97									Not gauged
	11/08/97									Not gauged
	01/21/98	99.38	99.45		54.89	44.56	0.00			
	02/17/98									Not Gauged
	05/04/98	99.38	99.45		54.98	44.47	0.00			
	07/07/98	99.38	99.45		55.06	44.39	0.00			
	10/01/98	99.38	99.45		55.15	44.30	0.00			
	01/12/99	99.38	99.45		55.32	44.13	0.00			
	04/14/99	99.38	99.45		55.42	44.03	0.00			
	06/15/99									Not gauged
	07/09/99	99.38	99.45		55.53	43.92	0.00			
	08/10/99	99.38	99.45		55.57	43.88	0.00			
	09/18/99	99.38	99.45		55.61	43.84	0.00			
	10/30/99	99.38	99.45		55.69	43.76	0.00			
	11/28/99	99.38	99.45		55.70	43.75	0.00			
	12/28/99	99.38	99.45		55.78	43.67	0.00			
	01/12/00	99.38	99.45		55.77	43.68	0.00			
	02/07/00	99.38	99.45		55.81	43.64	0.00			
	03/31/00	99.38	99.45		55.87	43.58	0.00			
	04/26/00	99.38	99.45		55.90	43.55	0.00			
	05/31/00	99.38	99.45		55.98	43.47	0.00			
	06/30/00	99.38	99.45		56.00	43.45	0.00			
	07/13/00	99.38	99.45		56.02	43.43	0.00			
	08/31/00	99.38	99.45		56.09	43.36	0.00			
	09/22/00	99.38	99.45		56.12	43.33	0.00			
	10/04/00	99.38	99.45		56.13	43.32	0.00			
	01/04/01	99.38	99.45		56.23	43.22	0.00			
	04/26/01	99.38	99.45		56.40	43.05	0.00			
	07/11/01	99.38	99.45		56.50	42.95	0.00			
	10/03/01	99.38	99.45		56.61	42.84	0.00			
MW-11	01/29/02	99.38	99.45		56.79	42.66	0.00			
	04/11/02	99.38	99.45		56.88	42.57	0.00			
	05/20/02	99.38	99.45		56.91	42.54	0.00			
	07/05/02	99.38	99.45		56.97	42.48	0.00			
	10/07/02	99.38	99.45		57.10	42.35	0.00			
	01/29/03	99.38	99.45		57.23	42.22	0.00			
	04/15/03	99.38	99.45		57.37	42.08	0.00			
	07/09/03	99.38	99.45		57.45	42.00	0.00			
	12/17/03	99.38	99.45		57.75	41.70	0.00			
	01/21/04	99.38	99.45							Not gauged
	05/09/04	99.38	99.45		57.95	41.50	0.00			
	05/14/04	99.38	99.45				0.00			Nor gauged
	06/01/04	99.38	99.45		57.96	41.49	0.00			
	06/21/04	99.38	99.45		58.01	41.44	0.00			
	07/13/04	99.38	99.45		58.06	41.39	0.00			
	07/27/04	99.38	99.45		58.06	41.39	0.00			
	09/07/04	99.38	99.45		58.14	41.31	0.00			
	09/23/04	99.38	99.45		58.13	41.32	0.00			
	10/07/04	99.38	99.45		58.11	41.34	0.00			
	11/03/04	99.38	99.45		58.07	41.38	0.00			
	11/18/04	99.38	99.45		58.10	41.35	0.00			
	12/10/04	99.38	99.45		58.05	41.40	0.00			
	12/20/04	99.38	99.45		58.14	41.31	0.00			
	01/10/05	99.38	99.45		58.20	41.25	0.00			
	01/25/05	99.38	99.45		58.22	41.23	0.00			
	02/18/05	99.38	99.45		58.20	41.25	0.00			
	03/11/05	99.38	99.45		58.29	41.16	0.00			
	03/30/05	99.38	99.45		58.26	41.19	0.00			Hand Bailed-Sampled
	05/03/05	99.38	99.45		58.31	41.14	0.00			
	05/20/05	99.38	99.45		58.30	41.15	0.00			Hand Bailed-Sampled
	07/29/05	99.38	99.45							Not Gauged
	08/23/05	99.38	99.45		58.42	41.03	0.00			Hand Bailed-Sampled
	10/07/05	99.38	99.45		58.50	40.95	0.00			
	11/07/05	99.38	99.45							Not Gauged
	11/22/05	99.38	99.45		58.51	40.94	0.00			Hand Bailed-Sampled
	01/16/06	99.38	99.45		58.61	40.84	0.00			
	01/25/06	99.38	99.45							Not Gauged
	02/04/06	99.38	99.45							Not Gauged
	02/13/06	99.38	99.45							Not Gauged
	02/24/06	99.38	99.45		58.61	40.84	0.00			Gauged, Handbailed and Sampled
	03/03/04	99.38	99.45							Not Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-11 (con't.)	03/10/06	99.38	99.45							Not Gauged
	03/17/06	99.38	99.45		58.66	40.79	0.00			
	03/24/06	99.38	99.45		58.65	40.80	0.00			
	03/31/06	99.38	99.45							Not Gauged
	04/07/06	99.38	99.45							Not Gauged
	04/13/06	99.38	99.45		58.63	40.82	0.00			
	04/21/06	99.38	99.45							Not Gauged
	04/28/06	99.38	99.45							Not Gauged
	05/05/06	99.38	99.45							Not Gauged
	05/12/06	99.38	99.45		58.61	40.84	0.00			
	05/19/06	99.38	99.45							Not Gauged
	05/26/06	99.38	99.45		58.57	40.88	0.00			Gauged. Handbailed and Sampled
	06/02/06	99.38	99.45		58.62	40.83	0.00			Gauged
	06/09/06	99.38	99.45		58.60	40.85	0.00			Gauged
	06/16/06	99.38	99.45		58.73	40.72	0.00			Gauged
	06/23/06	99.38	99.45							Not Gauged (Rained out)
	06/30/06	99.38	99.45							Not Gauged
	07/07/06	99.38	99.45		58.77	40.68	0.00			Gauged
	07/14/06	99.38	99.45		58.76	40.69	0.00			Gauged
	07/21/06	99.38	99.45		58.79	40.66	0.00			Gauged
	07/28/06	99.38	99.45							Not Gauged
	08/04/06	99.38	99.45							Not gauged (rain)
	08/08/06	99.38	99.45		58.66	40.79	0.00			Gauged and Sampled
	08/11/06	99.38	99.45							Not gauged (rain)
	08/18/06	99.38	99.45		58.70	40.75	0.00			Gauged
	08/25/06	99.38	99.45							Not Gauged
	09/06/06	99.38	99.45		58.72	40.73	0.00			Gauged
	09/15/06	99.38	99.45							Not gauged
	09/22/06	99.38	99.45							Not gauged
	10/02/06	99.38	99.45		58.81	40.64	0.00			Gauged
	10/06/06	99.38	99.45							Not gauged
	10/17/06	99.38	99.45		58.80	40.65				Gauged
	10/20/06	99.38	99.45		58.81	40.64	0.00			Gauged
	10/27/06	99.38	99.45		58.81	40.64	0.00			Gauged
	11/03/06	99.38	99.45		--	--	--			Not Gauged
	11/10/06	99.38	99.45		58.85	40.60	--			Gauged
	11/17/06	99.38	99.45		58.84	40.61	--			Gauged
	11/20/06	99.38	99.45		58.84	40.61	--			Gauged and Sampled
	12/01/06	99.38	99.45		58.87	40.58	--			Gauged
	12/08/06	99.38	99.45		58.89	40.56	--			Gauged
	12/15/06	99.38	99.45		58.88	40.57	--			Gauged
	12/21/06	99.38	99.45		58.92	40.53	--			Gauged
	01/05/07	99.38	99.45		58.92	40.53	--			Gauged
	01/15/07	99.38	99.45		58.95	40.50	--			Gauged
	01/29/07	99.38	99.45		59.00	40.45	--			Gauged
	03/15/07	99.38	99.45		59.05	40.40	--			Gauged and Sampled
MW-12	12/23/96									Not gauged
	01/10/97									Not gauged
	02/13/97									Not gauged
	03/13/97									Not gauged
	04/08/97	96.96	96.84		52.22	44.62	0.00			
	05/07/97									Not gauged
	06/18/97									Not gauged
	07/15/97	96.96	96.84		52.77	44.07	0.00			
	08/04/97									Not gauged
	09/01/97									Not gauged
	10/03/97	96.96	96.84		52.58	44.26	0.00			
	11/08/97									Not gauged
	01/21/98	96.96	96.84		52.52	44.32	0.00			
	02/17/98									Not gauged
	04/01/98	96.96	96.84		52.60	44.24	0.00			
	05/04/98	96.96	96.84		52.95	43.89	0.00			
	07/07/98	96.96	96.84		52.70	44.14	0.00			
	10/01/98	96.96	96.84		52.80	44.04	0.00			
	01/12/99	96.96	96.84		52.95	43.89	0.00			
	04/14/99	96.96	96.84		53.05	43.79	0.00			
	07/09/99	96.96	96.84		53.17	43.67	0.00			
	08/10/99	96.96	96.84		53.19	43.65	0.00			
	09/18/99	96.96	96.84		53.24	43.60	0.00			
	10/30/99	96.96	96.84		53.31	43.53	0.00			
	11/28/99	96.96	96.84		53.34	43.50	0.00			
	12/28/99	96.96	96.84		53.41	43.43	0.00			
	01/12/00	96.96	96.84		53.41	43.43	0.00			
	02/07/00	96.96	96.84		53.45	43.39	0.00			
	03/31/00	96.96	96.84		53.51	43.33	0.00			
	04/26/00	96.96	96.84		53.54	43.30	0.00			
	05/31/00	96.96	96.84		53.60	43.24	0.00			
	06/30/00	96.96	96.84		53.62	43.22	0.00			
	07/13/00	96.96	96.84		53.65	43.19	0.00			
	08/31/00	96.96	96.84		53.71	43.13	0.00			
	09/22/00	96.96	96.84		53.73	43.11	0.00			
	10/04/00	96.96	96.84		53.77	43.07	0.00			
	01/04/01	96.96	96.84		53.83	43.01	0.00			
	04/26/01	96.96	96.84		54.04	42.80	0.00			
	07/11/01	96.96	96.84		54.11	42.73	0.00			

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-12 (con't.)	10/03/01	96.96	96.84		54.24	42.60	0.00			
	01/29/02	96.96	96.84		54.41	42.43	0.00			
	04/11/02	96.96	96.84		54.49	42.35	0.00			
	05/20/02	96.96	96.84		54.54	42.30	0.00			
	07/05/02	96.96	96.84		54.63	42.21	0.00			
	10/07/02	96.96	96.84		54.75	42.09	0.00			
	01/29/03	96.96	96.84		54.87	41.97	0.00			
	04/15/03	96.96	96.84		55.03	41.81	0.00			
	07/09/03	96.96	96.84		55.11	41.73	0.00			
	12/17/03	96.96	96.84		55.38	41.46	0.00			
	01/21/04	96.96	96.84							Not gauged
	05/09/04	96.96	96.84		55.58	41.26	0.00			
	05/14/04	96.96	96.84							Not gauged
	06/01/04	96.96	96.84		55.62	41.22	0.00			
	06/21/04	96.96	96.84		55.63	41.21	0.00			
	07/13/04	96.96	96.84		55.65	41.19	0.00			
	07/27/04	96.96	96.84		55.68	41.16	0.00			
	09/07/04	96.96	96.84		55.76	41.08	0.00			
	09/23/04	96.96	96.84		55.75	41.09	0.00			
	10/07/04	96.96	96.84		55.78	41.06	0.00			
	11/03/04	96.96	96.84		55.66	41.18	0.00			
	11/18/04	96.96	96.84		55.68	41.16	0.00			
	12/10/04	96.96	96.84		55.70	41.14	0.00			
	12/20/04	96.96	96.84		55.75	41.09	0.00			
	01/10/05	96.96	96.84		55.84	41.00	0.00			
	01/25/05	96.96	96.84		55.86	40.98	0.00			
	02/18/05	96.96	96.84		55.87	40.97	0.00			
	03/11/05	96.96	96.84		55.90	40.94	0.00			
	03/30/05	96.96	96.84		55.88	40.96	0.00			Hand Bailed-Sampled
	05/03/05	96.96	96.84		54.97	41.87	0.00			
	05/20/05	96.96	96.84		55.97	40.87	0.00			Hand Bailed-Sampled
	07/29/05	96.96	96.84							Not Gauged
	08/23/05	96.96	96.84		56.08	40.76	0.00			Hand Bailed-Sampled
	10/07/05	96.96	96.84		56.12	40.72	0.00			
	11/07/05	96.96	96.84							Not Gauged
	11/22/05	96.96	96.84		56.16	40.68	0.00			Hand Bailed-Sampled
	01/16/06	96.96	96.84		56.21	40.63	0.00			
	01/25/06	96.96	96.84							Not Gauged
	02/04/06	96.96	96.84							Not Gauged
	02/13/06	96.96	96.84							Not Gauged
	02/24/06	96.96	96.84		56.25	40.59	0.00			Gauged, Handbailed and Sampled
	03/03/06	96.96	96.84							Not Gauged
	03/10/06	96.96	96.84							Not Gauged
	03/17/06	96.96	96.84		56.25	40.59	0.00			
	03/24/06	96.96	96.84		56.24	40.60	0.00			
	03/31/06	96.96	96.84							Not Gauged
	04/07/06	96.96	96.84							Not Gauged
	04/13/06	96.96	96.84		56.25	40.59	0.00			
	04/21/06	96.96	96.84							Not Gauged
	04/28/06	96.96	96.84							Not Gauged
	05/05/06	96.96	96.84							Not Gauged
	05/12/06	96.96	96.84		56.27	40.57	0.00			
	05/19/06	96.96	96.84							Not Gauged
	05/26/06	96.96	96.84		56.21	40.63	0.00			Gauged, Handbailed and Sampled
	06/02/06	96.96	96.84		56.26	40.58	0.00			Gauged
	06/09/06	96.96	96.84		56.27	40.57	0.00			Gauged
	06/16/06	96.96	96.84		56.35	40.49	0.00			Gauged
	06/23/06	96.96	96.84							Not Gauged (Rained out)
	06/30/06	96.96	96.84							Not Gauged
	07/07/06	96.96	96.84		56.38	40.46	0.00			Gauged
	07/14/06	96.96	96.84		56.39	40.45	0.00			Gauged
	07/21/06	96.96	96.84		56.36	40.48	0.00			Gauged
	07/28/06	96.96	96.84							Not Gauged
	08/04/06	96.96	96.84							Not gauged (rain)
	08/08/06	96.96	96.84		56.28	40.56	0.00			Gauged and Sampled
	08/11/06	96.96	96.84							Not gauged (rain)
	08/18/06	96.96	96.84		56.35	40.49	0.00			Gauged
	08/25/06	96.96	96.84							Not Gauged
	09/06/06	96.96	96.84		56.35	40.49	0.00			Gauged
	09/15/06	96.96	96.84							Not gauged
	09/22/06	96.96	96.84							Not gauged
	10/02/06	96.96	96.84		56.45	40.39	0.00			Gauged
	10/06/06	96.96	96.84							Not Gauged
	10/17/06	96.96	96.84		56.40	40.44	0.00			Gauged
	10/20/06	96.96	96.84		57.45	39.39	0.00			Gauged
	10/27/06	96.96	96.84		56.42	40.42	0.00			Gauged
	11/03/06	96.96	96.84		--	--	--			Not Gauged
	11/10/06	96.96	96.84		56.47	40.37	--			Gauged
	11/17/06	96.96	96.84		56.48	40.36	--			Gauged
	11/20/06	96.96	96.84		56.47	40.37	--			Gauged and Sampled
	12/01/06	96.96	96.84		56.45	40.39	--			Gauged
	12/08/06	96.96	96.84		56.48	40.36	--			Gauged
	12/15/06	96.96	96.84		56.56	40.28	--			Gauged
	12/21/06	96.96	96.84		56.56	40.28	--			Gauged
	01/05/07	96.96	96.84		56.57	40.27	--			Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-12 (con't.)	01/15/07	96.96	96.84		56.54	40.30	- -			Gauged
	01/29/07	96.96	96.84		56.57	40.27	- -			Gauged
	03/15/07	96.96	96.84		56.65	40.19	- -			Gauged and Sampled
MW-13	12/23/96									Not gauged
	01/10/97									Not gauged
	02/13/97									Not gauged
	03/13/97									Not gauged
	04/08/97	97.52	97.17		52.56	44.61	0.00			
	05/07/97									Not gauged
	06/18/97									Not gauged
	07/15/97	97.52	97.17		53.20	43.97	0.00			
	08/04/97									Not gauged
	09/01/97	97.52	97.17		53.28	43.89	0.00			
	10/03/97	97.52	97.17		52.18	44.99	0.00			
	11/08/97									Not gauged
	01/21/98	97.52	97.17		52.89	44.28	0.00			
	02/17/98									Not gauged
	04/01/98	97.52	97.17		52.94	44.23	0.00			
	05/04/98	97.52	97.17		53.60	43.57	0.00			
	07/07/98	97.52	97.17		53.06	44.11	0.00			
	10/01/98	97.52	97.17		53.18	43.99	0.00			
	01/12/99	97.52	97.17		53.32	43.85	0.00			
	04/14/99	97.52	97.17		53.43	43.74	0.00			
	07/09/99	97.52	97.17		53.52	43.65	0.00			
	08/10/99	97.52	97.17		53.57	43.60	0.00			
	09/18/99	97.52	97.17		53.62	43.55	0.00			
	10/30/99	97.52	97.17		53.70	43.47	0.00			
	11/28/99	97.52	97.17		53.74	43.43	0.00			
	12/28/99	97.52	97.17		53.77	43.40	0.00			
	01/12/00	97.52	97.17		53.79	43.38	0.00			
	02/07/00	97.52	97.17		53.82	43.35	0.00			
	03/31/00	97.52	97.17		53.89	43.28	0.00			
	04/26/00	97.52	97.17		53.91	43.26	0.00			
	05/31/00	97.52	97.17		53.99	43.18	0.00			
	06/30/00	97.52	97.17		54.01	43.16	0.00			
	07/13/00	97.52	97.17		54.03	43.14	0.00			
	08/31/00	97.52	97.17		54.10	43.07	0.00			
	09/22/00	97.52	97.17		54.13	43.04	0.00			
	10/04/00	97.52	97.17		54.15	43.02	0.00			
	01/04/01	97.52	97.17		54.25	42.92	0.00			
	04/26/01	97.52	97.17		54.41	42.76	0.00			
	07/11/01	97.52	97.17		54.50	42.67	0.00			
	10/03/01	97.52	97.17		54.63	42.54	0.00			
	01/29/02	97.52	97.17		54.80	42.37	0.00			
	04/11/02	97.52	97.17		54.90	42.27	0.00			
	05/20/02	97.52	97.17		54.95	42.22	0.00			
	07/05/02	97.52	97.17		54.97	42.20	0.00			
	10/07/02	97.52	97.17		55.11	42.06	0.00			
	01/29/03	97.52	97.17		55.26	41.91	0.00			
	04/15/03	97.52	97.17		55.37	41.80	0.00			
	07/09/03	97.52	97.17		55.46	41.71	0.00			
	12/17/03	97.52	97.17		55.77	41.40	0.00			
	01/21/04	97.52	97.17							Not gauged
	05/09/04	97.52	97.17		55.63	41.54	0.00			
	05/14/04	97.52	97.17							Not gauged
	06/01/04	97.52	97.17		56.00	41.17	0.00			
	06/21/04	97.52	97.17		55.96	41.21	0.00			
	07/13/04	97.52	97.17		56.04	41.13	0.00			
	07/27/04	97.52	97.17		56.06	41.11	0.00			
	09/07/04	97.52	97.17		56.14	41.03	0.00			
	09/23/04	97.52	97.17		56.12	41.05	0.00			
	10/07/04	97.52	97.17		56.13	41.04	0.00			
	11/03/04	97.52	97.17		56.06	41.11	0.00			
	11/18/04	97.52	97.17		56.10	41.07	0.00			
	12/10/04	97.52	97.17		56.06	41.11	0.00			
	12/20/04	97.52	97.17		56.14	41.03	0.00			
	01/10/05	97.52	97.17		56.20	40.97	0.00			
	01/25/05	97.52	97.17		56.20	40.97	0.00			
	02/18/05	97.52	97.17		56.22	40.95	0.00			
	03/11/05	97.52	97.17		56.29	40.88	0.00			
	03/30/05	97.52	97.17		56.25	40.92	0.00			
	05/03/05	97.52	97.17		56.32	40.85	0.00			
	05/20/05	97.52	97.17		56.32	40.85	0.00			
	07/29/05	97.52	97.17							Not Gauged
	08/23/05	97.52	97.17		56.43	40.74	0.00			Hand Bailed-Sampled
	10/07/05	97.52	97.17		56.51	40.66	0.00			
	11/07/05	97.52	97.17							Not Gauged
	11/22/05	97.52	97.17		56.50	40.67	0.00			
	01/16/06	97.52	97.17		56.61	40.56	0.00			
	01/25/06	97.52	97.17							Not Gauged
	02/04/06	97.52	97.17							Not Gauged
	02/13/06	97.52	97.17							Not Gauged
	02/24/06	97.52	97.17		56.61	40.56	0.00			Gauged and Sampled
	03/03/06	97.52	97.17							Not Gauged
	03/10/06	97.52	97.17							Not Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	03/17/06	97.52	97.17		56.64	40.53	0.00			
	03/24/06	97.52	97.17		56.63	40.54	0.00			
	03/31/06	97.52	97.17							Not Gauged
	04/07/06	97.52	97.17							Not Gauged
	04/13/06	97.52	97.17		56.71	40.46	0.00			
	04/21/06	97.52	97.17							Not Gauged
	04/28/06	97.52	97.17							Not Gauged
	05/05/06	97.52	97.17							Not Gauged
	05/12/06	97.52	97.17		56.70	40.47	0.00			
	05/19/06	97.52	97.17							Not Gauged
	05/26/06	97.52	97.17		56.74	40.43	0.00			Gauged
	06/02/06	97.52	97.17		56.56	40.61	0.00			Gauged
	06/09/06	97.52	97.17		56.54	40.63	0.00			Gauged
	06/16/06	97.52	97.17		56.74	40.43	0.00			Gauged
	06/23/06	97.52	97.17							Not Gauged (Rained out)
	06/30/06	97.52	97.17							Not Gauged
	07/07/06	97.52	97.17		56.77	40.40	0.00			Gauged
	07/14/06	97.52	97.17		56.77	40.40	0.00			Gauged
	07/21/06	97.52	97.17		56.77	40.40	0.00			Gauged
	07/28/06	97.52	97.17							Not Gauged
	08/04/06	97.52	97.17							Not gauged (rain)
MW-13	08/08/06	97.52	97.17							Not gauged or sampled
(con't.)	08/11/06	97.52	97.17							Not gauged (rain)
	08/18/06	97.52	97.17		56.70	40.47	0.00			Gauged
	08/25/06	97.52	97.17							Not Gauged
	09/06/06	97.52	97.17		56.69	40.48	0.00			Gauged
	09/15/06	97.52	97.17							Not gauged
	09/22/06	97.52	97.17							Not gauged
	10/02/06	97.52	97.17		56.77	40.40	0.00			Gauged
	10/06/06	97.52	97.17							Not Gauged
	10/17/06	97.52	97.17		56.74	40.43	0.00			Gauged
	10/20/06	97.52	97.17		56.81	40.36	0.00			Gauged
	10/27/06	97.52	97.17		56.82	40.35	0.00			Gauged
	11/03/06	97.52	97.17		--	--	--			Not Gauged
	11/10/06	97.52	97.17		56.95	40.22	--			Gauged
	11/17/06	97.52	97.17		56.84	40.33	--			Gauged
	12/01/06	97.52	97.17		56.87	40.30	--			Gauged
	12/08/06	97.52	97.17		56.88	40.29	--			Gauged
	12/15/06	97.52	97.17		56.89	40.28	--			Gauged
	12/21/06	97.52	97.17		56.93	40.24	--			Gauged
	01/05/07	97.52	97.17		56.91	40.26	--			Gauged
	01/15/07	97.52	97.17		56.92	40.25	--			Gauged
	01/29/07	97.52	97.17		57.00	40.17	--			Gauged
	03/15/07	97.52	97.17		57.06	40.11	--			Gauged and Sampled
	12/23/96									
	01/10/97									
	02/13/97									
	03/13/97									
	04/08/97									
	05/07/97									
	06/18/97									
	07/15/97									
	08/04/97									
	09/01/97									
	10/03/97									
	11/08/97									
	01/21/98									
	02/17/98									
	04/01/98									
	05/04/98									
	07/07/98									
	10/01/98	97.41	97.25		53.56	43.69	0.00			
	01/12/99	97.41	97.25		53.66	43.59	0.00			
	04/14/99	97.41	97.25		53.79	43.46	0.00			
MW-14	06/15/99									Not gauged
	07/09/99	97.41	97.25		53.89	43.36	0.00			
	08/10/99	97.41	97.25		53.92	43.33	0.00			
	09/18/99	97.41	97.25		53.97	43.28	0.00			
	10/30/99	97.41	97.25		54.04	43.21	0.00			
	11/28/99	97.41	97.25		54.08	43.17	0.00			
	01/12/00	97.41	97.25		54.12	43.13	0.00			
	02/07/00	97.41	97.25		54.18	43.07	0.00			
	03/31/00	97.41	97.25		54.23	43.02	0.00			
	04/26/00	97.41	97.25		54.25	43.00	0.00			
	05/31/00	97.41	97.25		54.33	42.92	0.00			
	06/30/00	97.41	97.25		54.35	42.90	0.00			
	07/13/00	97.41	97.25		54.37	42.88	0.00			
	08/31/00	97.41	97.25		54.43	42.82	0.00			
	09/22/00	97.41	97.25		54.48	42.77	0.00			
	10/04/00	97.41	97.25		54.49	42.76	0.00			
	01/04/01	97.41	97.25		54.61	42.64	0.00			
	04/26/01	97.41	97.25		54.76	42.49	0.00			
	07/11/01	97.41	97.25		54.85	42.40	0.00			
	10/03/01	97.41	97.25		54.96	42.29	0.00			
	01/29/02	97.41	97.25		55.16	42.09	0.00			

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-14 (con't.)	04/11/02	97.41	97.25		55.23	42.02	0.00			
	05/20/02	97.41	97.25		55.27	41.98	0.00			
	07/05/02	97.41	97.25		55.33	41.92	0.00			
	10/07/02	97.41	97.25		55.46	41.79	0.00			
	01/29/03	97.41	97.25		55.61	41.64	0.00			
	04/15/03	97.41	97.25		55.73	41.52	0.00			
	07/09/03	97.41	97.25		55.82	41.43	0.00			
	12/17/03	97.41	97.25		56.13	41.12	0.00			
	01/21/04	97.41	97.25							Not gauged
	05/09/04	97.41	97.25		56.28	40.97	0.00			
	05/14/04	97.41	97.25							Not gauged
	06/01/04	97.41	97.25		56.32	40.93	0.00			
	06/21/04	97.41	97.25		56.37	40.88	0.00			
	07/13/04	97.41	97.25		56.43	40.82	0.00			
	07/27/04	97.41	97.25		56.43	40.82	0.00			
	09/07/04	97.41	97.25		56.49	40.76	0.00			
	09/23/04	97.41	97.25		56.49	40.76	0.00			
	10/07/04	97.41	97.25		56.50	40.75	0.00			
	11/03/04	97.41	97.25		56.58	40.67	0.00			
	11/18/04	97.41	97.25		56.61	40.64	0.00			
	12/10/04	97.41	97.25		56.56	40.69	0.00			
	12/20/04	97.41	97.25		56.54	40.71	0.00			
	01/10/05	97.41	97.25		56.59	40.66	0.00			
	01/10/05	97.41	97.25		56.59	40.66	0.00			
	01/25/05	97.41	97.25		56.60	40.65	0.00			
	02/18/05	97.41	97.25		56.60	40.65	0.00			
	03/11/05	97.41	97.25		56.67	40.58	0.00			
	03/30/05	97.41	97.25		56.68	40.57	0.00			Hand Bailed-Sampled
	05/03/05	97.41	97.25		56.71	40.54	0.00			
	05/20/05	97.41	97.25		56.67	40.58	0.00			Hand Bailed-Sampled
	07/29/05	97.41	97.25							Not Gauged
	08/23/05	97.41	97.25		56.82	40.43	0.00			Hand Bailed-Sampled
	10/07/05	97.41	97.25		56.90	40.35	0.00			
	11/07/05	97.41	97.25							Not Gauged
	11/22/05	97.41	97.25		56.95	40.30	0.00			Hand Bailed-Sampled
	01/16/06	97.41	97.25		56.97	40.28	0.00			
	01/25/06	97.41	97.25							Not Gauged
	02/04/06	97.41	97.25							Not Gauged
	02/13/06	97.41	97.25							Not Gauged
	02/24/06	97.41	97.25		57.00	40.25	0.00			Gauged, Handbailed and Sampled
	03/03/06	97.41	97.25							Not Gauged
	03/10/06	97.41	97.25							Not Gauged
	03/17/06	97.41	97.25		57.01	40.24	0.00			
	03/24/06	97.41	97.25		57.02	40.23	0.00			
	03/31/06	97.41	97.25							Not Gauged
	04/07/06	97.41	97.25							Not Gauged
	04/13/06	97.41	97.25		57.08	40.19	0.00			
	04/21/06	97.41	97.25							Not Gauged
	04/28/06	97.41	97.25							Not Gauged
	05/05/06	97.41	97.25							Not Gauged
	05/12/06	97.41	97.25		57.10	40.15	0.00			
	05/19/06	97.41	97.25							Not Gauged
	05/26/06	97.41	97.25		57.11	40.14	0.00			Gauged, Handbailed and Sampled
	06/02/06	97.41	97.25		56.99	40.26	0.00			Gauged
	06/06/09	97.41	97.25		56.98	40.27	0.00			Gauged
	06/16/06	97.41	97.25		57.12	40.13	0.00			Gauged
	06/23/06	97.41	97.25							Not Gauged (Rained out)
	06/30/06	97.41	97.25							Not Gauged
	07/07/06	97.41	97.25		57.17	40.08	0.00			Gauged
	07/14/06	97.41	97.25		57.16	40.09	0.00			Gauged
	07/21/06	97.41	97.25		57.19	40.06	0.00			Gauged
	07/28/06	97.41	97.25							Not Gauged
	08/04/06	97.41	97.25							Not gauged (rain)
	08/08/06	97.41	97.25		57.30	39.95	0.00			Gauged and Sampled
	08/11/08	97.41	97.25							Not gauged (rain)
	08/18/06	97.41	97.25		57.11	40.14	0.00			Gauged
	08/25/06	97.41	97.25							Not Gauged
	09/06/06	97.41	97.25		57.12	40.13	0.00			Gauged
	09/15/06	97.41	97.25							Not gauged
	09/22/06	97.41	97.25							Not gauged
	10/02/06	97.41	97.25		57.19	40.06	0.00			Gauged
	10/06/06	97.41	97.25							Not Gauged
	10/17/06	97.41	97.25		57.20	40.05	0.00			Gauged
	10/20/06	97.41	97.25		--	--	--			Not Gauged
	10/27/06	97.41	97.25		57.21	40.04	0.00			Gauged
	11/03/06	97.41	97.25		--	--	--			Not Gauged
	11/10/06	97.41	97.25		57.25	40.00	--			Gauged
	11/17/06	97.41	97.25		57.23	40.02	--			Gauged
	11/20/06	97.41	97.25		57.25	40.00	--			Gauged and Sampled
	12/01/06	97.41	97.25		58.14	39.11	--			Gauged
	12/08/06	97.41	97.25		57.31	39.94	--			Gauged
	12/15/06	97.41	97.25		57.30	39.95	--			Gauged
	12/21/06	97.41	97.25		57.28		--			Gauged
	01/05/07	97.41	97.25		57.34	39.91	--			Gauged
	01/15/07	97.41	97.25		57.39	39.86	--			Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-14	01/29/07	97.41	97.25		57.36	39.89	--			Gauged
(con't.)	03/15/07	97.41	97.25		57.62	39.63	--			Gauged and Sampled
	12/23/96									
	01/10/97									
	02/13/97									
	03/13/97									
	04/08/97									
	05/07/97									
	06/18/97									
	07/15/97									
	08/04/97									
	09/01/97									
	10/03/97									
	11/08/97									
	01/21/98									
	02/17/98									
	04/01/98									
	05/04/98									
	07/07/98									
	10/01/98									
	01/12/99	98.28	98.14		55.31	42.83	0.00			
	04/14/99	98.28	98.14		55.40	42.74	0.00			
	06/15/99									Not gauged
	07/09/99	98.28	98.14		55.52	42.62	0.00			
	08/10/99	98.28	98.14		55.56	42.58	0.00			
	09/18/99	98.28	98.14		55.61	42.53	0.00			
	10/30/99	98.28	98.14		55.68	42.46	0.00			
	11/28/99	98.28	98.14		55.72	42.42	0.00			
	12/28/99	98.28	98.14		55.75	42.39	0.00			
	01/12/00	98.28	98.14		55.78	42.36	0.00			
	02/07/00	98.28	98.14		55.83	42.31	0.00			
	03/31/00	98.28	98.14		55.88	42.26	0.00			
	04/26/00	98.28	98.14		55.90	42.24	0.00			
	05/31/00	98.28	98.14		55.96	42.18	0.00			
	06/30/00	98.28	98.14		56.00	42.14	0.00			
	07/13/00	98.28	98.14		56.03	42.11	0.00			
	08/31/00	98.28	98.14		56.10	42.04	0.00			
	09/22/00	98.28	98.14		56.11	42.03	0.00			
	10/04/00	98.28	98.14		56.13	42.01	0.00			
	01/04/01	98.28	98.14		56.25	41.89	0.00			
	04/26/01	98.28	98.14		56.44	41.70	0.00			
	07/11/01	98.28	98.14		56.51	41.63	0.00			
	10/03/01	98.28	98.14		56.95	41.19	0.00			
MW-15	01/29/02	98.28	98.14		56.82	41.32	0.00			
	04/11/02	98.28	98.14		56.90	41.24	0.00			
	05/20/02	98.28	98.14		56.93	41.21	0.00			
	07/05/02	98.28	98.14		57.00	41.14	0.00			
	10/07/02	98.28	98.14		57.13	41.01	0.00			
	01/29/03	98.28	98.14		57.29	40.85	0.00			
	04/15/03	98.28	98.14		57.38	40.76	0.00			
	07/09/03	98.28	98.14		57.55	40.59	0.00			
	12/17/03	98.28	98.14		57.80	40.34	0.00			
	01/21/04	98.28	98.14							Not gauged
	05/09/04	98.28	98.14		57.98	40.16	0.00			
	05/14/04	98.28	98.14							Not gauged
	06/01/04	98.28	98.14		58.04	40.10	0.00			
	06/21/04	98.28	98.14		58.03	40.11	0.00			
	07/13/04	98.28	98.14		58.08	40.06	0.00			
	07/27/04	98.28	98.14		58.08	40.06	0.00			
	09/07/04	98.28	98.14		58.20	39.94	0.00			
	09/23/04	98.28	98.14		58.16	39.98	0.00			
	10/07/04	98.28	98.14		58.11	40.03	0.00			
	11/03/04	98.28	98.14		58.28	39.86	0.00			
	11/18/04	98.28	98.14		58.29	39.85	0.00			
	12/10/04	98.28	98.14		58.17	39.97	0.00			
	12/20/04	98.28	98.14		58.22	39.92	0.00			
	01/10/05	98.28	98.14		58.28	39.86	0.00			
	01/25/05	98.28	98.14		58.26	39.88	0.00			
	02/18/05	98.28	98.14		58.25	39.89	0.00			
	03/11/05	98.28	98.14		58.34	39.80	0.00			
	03/30/05	98.28	98.14		58.33	39.81	0.00			
	05/03/05	98.28	98.14		58.39	39.75	0.00			
	05/20/05	98.28	98.14		58.38	39.76	0.00			
	07/29/05	98.28	98.14							Not Gauged
	08/23/05	98.28	98.14		58.51	39.63	0.00			
	10/07/05	98.28	98.14		58.58	39.56	0.00			
	11/07/05	98.28	98.14							Not gauged
	11/22/05	98.28	98.14		58.59	39.55	0.00			
	01/16/06	98.28	98.14		58.63	39.51	0.00			
	01.25/06	98.28	98.14							Not Gauged
	02/04/06	98.28	98.14							Not Gauged
	02/13/06	98.28	98.14							Not Gauged
	02/24/06	98.28	98.14		58.67	39.47	0.00			Gauged, Handbailed and Sampled
	03/03/06	98.28	98.14							Not Gauged
	03/10/03	98.28	98.14							Not Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-15 (con't.)	03/17/06	98.28	98.14		58.71	39.43	0.00			
	03/24/06	98.28	98.14		58.70	39.44	0.00			
	03/31/06	98.28	98.14							Not Gauged
	04/07/06	98.28	98.14							Not Gauged
	04/13/06	98.28	98.14		58.76	39.38	0.00			
	04/21/05	98.28	98.14							Not Gauged
	04/28/06	98.28	98.14							Not Gauged
	05/05/06	98.28	98.14							Not Gauged
	05/12/06	98.28	98.14		58.75	39.39	0.00			
	05/19/06	98.28	98.14							Not Gauged
	05/26/06	98.28	98.14		58.74	39.40	0.00			Gauged
	06/02/06	98.28	98.14		58.64	39.50	0.00			Gauged
	06/09/06	99.28	98.14		58.62	39.52	0.00			Gauged
	06/16/06	99.28	98.14		58.80	39.34	0.00			Gauged
	06/23/06	99.28	98.14							Not Gauged (Rained out)
	06/30/06	99.28	98.14							Not Gauged
	07/07/06	99.28	98.14		58.86	39.28	0.00			Gauged
	07/14/06	99.28	98.14		58.87	39.27	0.00			Gauged
	07/21/06	99.28	98.14		58.87	39.27	0.00			Gauged
	07/28/06	99.28	98.14							Not Gauged
	08/04/06	99.28	98.14							Not gauged (rain)
	08/08/06	99.28	98.14							Not gauged or sampled
	08/11/06	99.28	98.14							Not gauged (rain)
	08/18/06	99.28	98.14		58.70	39.44	0.00			Gauged
	08/25/06	99.28	98.14							Not Gauged
	09/06/06	99.28	98.14		58.85	39.29	0.00			Gauged
	09/15/06	99.28	98.14							Not gauged
	09/22/06	99.28	98.14							Not gauged
	10/02/06	99.28	98.14		58.94	39.20	0.00			Gauged
	10/06/06	99.28	98.14							Not Gauged
	10/17/06	99.28	98.14		58.88	39.26	0.00			Gauged
	10/20/06	99.28	98.14		58.88	39.26	0.00			Gauged
	10/27/06	99.28	98.14		58.97	39.17	0.00			Gauged
	11/03/06	99.28	98.14		--	--	--			Not Gauged
	11/10/06	99.28	98.14		58.92	39.22	--			Gauged
	11/17/06	99.28	98.14		58.91	39.23	--			Gauged
	12/01/06	99.28	98.14		59.92	39.22	--			Gauged
	12/08/06	99.28	98.14		58.97	39.17	--			Gauged
	12/15/06	99.28	98.14		58.95	39.19	--			Gauged
	12/21/06	99.28	98.14		58.91	39.23	--			Gauged
	01/05/07	99.28	98.14		58.91	39.23	--			Gauged
	01/15/07	99.28	98.14		59.04	39.10	--			Gauged
	01/29/07	99.28	98.14		59.00	39.14	--			Gauged
	03/15/07	99.28	98.14		59.13	39.01	--			Gauged and Sampled
MW-16	12/23/96									
	01/10/97									
	02/13/97									
	03/13/97									
	04/08/97									
	05/07/97									
	06/18/97									
	07/15/97									
	08/04/97									
	09/01/97									
	10/03/97									
	11/08/97									
	01/21/98									
	02/17/98									
	04/01/98									
	05/04/98									
	07/07/98									
	10/01/98									
	01/12/99									
	04/14/99									
	06/15/99									
	07/09/99									
	08/10/99									
	09/18/99									
	10/30/99	Not Surveyed	96.04		53.01	43.03	0.00			
	11/28/99	Not Surveyed	96.04		53.08	42.96	0.00			
	12/28/99	Not Surveyed	96.04		53.13	42.91	0.00			
	01/12/00	Not Surveyed	96.04		53.11	42.93	0.00			
	02/07/00	Not Surveyed	96.04		53.16	42.88	0.00			
	03/31/00	Not Surveyed	96.04		53.25	42.79	0.00			
	04/26/00	Not Surveyed	96.04		53.24	42.80	0.00			
	05/31/00	Not Surveyed	96.04		53.33	42.71	0.00			
	06/30/00	Not Surveyed	96.04		53.33	42.71	0.00			
	07/13/00	Not Surveyed	96.04		53.35	42.69	0.00			
	08/31/00	Not Surveyed	96.04		53.44	42.60	0.00			
	09/22/00	Not Surveyed	96.04		53.49	42.55	0.00			
	10/04/00	Not Surveyed	96.04		53.47	42.57	0.00			
	01/04/01	Not Surveyed	96.04		53.60	42.44	0.00			
	04/26/01	Not Surveyed	96.04		53.75	42.29	0.00			
	07/11/01	Not Surveyed	96.04		53.81	42.23	0.00			

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	10/03/01	Not Surveyed	96.04		54.63	41.41	0.00			
	01/29/02	Not Surveyed	96.04		54.12	41.92	0.00			
	04/11/02	Not Surveyed	96.04		54.20	41.84	0.00			
	05/20/02	Not Surveyed	96.04		54.23	41.81	0.00			
	07/05/02	Not Surveyed	96.04		54.31	41.73	0.00			
	10/07/02	Not Surveyed	96.04		54.43	41.61	0.00			
	01/29/03		96.04		54.57	41.47	0.00			
	04/15/03		96.04		54.73	41.31	0.00			
	07/09/03		96.04		54.80	41.24	0.00			
	12/17/03		96.04		55.07	40.97	0.00			
	01/21/04		96.04							Not gauged
	05/09/04		96.04		55.23	40.81	0.00			
	05/14/04		96.04							Not gauged
	06/01/04		96.04		55.32	40.72	0.00			
	07/13/04		96.04		55.36	40.68	0.00			
	07/27/04		96.04		55.38	40.66	0.00			
	09/07/04		96.04		55.43	40.61	0.00			
	09/23/04		96.04		55.44	40.60	0.00			
	10/07/04		96.04		55.43	40.61	0.00			
	11/03/04		96.04		55.36	40.68	0.00			
	11/18/04		96.04		55.38	40.66	0.00			
	12/10/04		96.04		55.36	40.68	0.00			
	12/20/04		96.04		55.46	40.58	0.00			
	01/10/05		96.04		55.48	40.56	0.00			
	01/25/05		96.04		55.50	40.54	0.00			
	02/18/05		96.04		55.51	40.53	0.00			
	03/11/05		96.04		55.58	40.46	0.00			
	03/30/05		96.04		55.57	40.47	0.00			
	05/05/05		96.04		55.65	40.39	0.00			
	05/20/05		96.04		55.63	40.41	0.00			
	07/29/05		96.04							Not Gauged
	08/23/05		96.04		55.77	40.27	0.00			
	10/07/05		96.04		55.86	40.18	0.00			
	11/07/05		96.04							Not Gauged
	11/22/05		96.04		55.88	40.16	0.00			Gauged
	01/16/06		96.04		55.92	40.12	0.00			
	01/25/06		96.04							Not Gauged
	02/04/06		96.04							Not Gauged
	02/13/06		96.04							Not Gauged
	02/24/06		96.04		55.95	40.09	0.00			Gauged, Handbailed and Sampled
	03/03/06		96.04							Not Gauged
MW-16 (con't.)	03/10/06		96.04							Not Gauged
	03/17/06		96.04		55.95	40.09	0.00			
	03/24/06		96.04		55.96	40.08	0.00			
	03/31/06									Not Gauged
	04/07/06		96.04							Not gGauged
	04/13/06		96.04		56.02	40.02	0.00			
	04/21/06		96.04							Not Gauged
	04/28/06		96.04							Not Gauged
	05/05/06		96.04							Not Gauged
	05/12/06		96.04		56.05	39.99	0.00			
	05/19/06		96.04							Not Gauged
	05/26/06		96.04		55.99	40.05	0.00			Gauged
	06/02/06		96.04		55.97	40.07	0.00			Gauged
	06/09/06		96.04		55.96	40.08	0.00			Gauged
	06/16/06		96.04		56.11	39.93	0.00			Gauged
	06/23/06		96.04							Not Gauged (Rained out)
	06/30/06		96.04							Not Gauged
	07/07/06		96.04		56.11	39.93	0.00			Gauged
	07/14/06		96.04		56.10	39.94	0.00			Gauged
	07/21/06		96.04		56.13	39.91	0.00			Gauged
	07/28/06		96.04							Not Gauged
	08/04/06		96.04							Not gauged (rain)
	08/08/06		96.04							Not gauged or sampled
	08/11/06		96.04							Not gauged (rain)
	08/18/06		96.04		56.01	40.03	0.00			Gauged
	08/25/06		96.04							Not Gauged
	09/06/06		96.04		56.10	39.94	0.00			Gauged
	09/15/06		96.04							Not gauged
	09/22/06		96.04							Not gauged
	10/02/06		96.04		56.18	39.86	0.00			Gauged
	10/06/06		96.04							Not Gauged
	10/17/06		96.04		56.11	39.93	0.00			Gauged
	10/20/06		96.04		56.12	39.92	0.00			Gauged
	10/27/06		96.04		56.22	39.82	0.00			Gauged
	11/03/06		96.04		--	--	--			Not Gauged
	11/10/06		96.04		57.14	39.90	--			Gauged
	11/17/06		96.04		56.14	39.90	--			Gauged
	12/01/06		96.04		57.18	38.86	--			Gauged
	12/08/06		96.04		56.23	39.81	--			Gauged
	12/15/06		96.04		56.21	39.83	--			Gauged
	12/21/06		96.04		56.24	39.80	--			Gauged
	01/05/07		96.04		56.21	39.83	--			Gauged
	01/15/07		96.04		56.31	39.73	--			Gauged
	01/29/07		96.04		56.31	39.73	--			Gauged

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
MW-16 (con't.)	03/15/07		96.04		56.40	39.64	--			Gauged and Sampled
	07/21/06				59.48		0.00			Gauged
	07/27/06			59.45	59.50		0.05			Developed well (pumped 300 gallons)
	07/28/06			59.44	59.45		0.01			Gauged (Did not handbail)
	08/04/08									Not gauged (rain)
	08/08/06			59.29	59.53		0.24			Gauged (Did not handbail)
	08/11/06									Not gauged (rain)
	08/18/06			59.27	59.77		0.50			Gauged
	08/25/06									Not gauged
	09/06/06			59.12	60.82	59.29	1.70	1.10		Handbailed
	09/15/06			59.32	60.21		0.89	1.50		Handbailed
	09/22/06			59.10	60.81		1.71	1.60		Handbailed
	09/29/06			59.28	60.14		0.86	1.50		Handbailed
	10/06/06			59.14	60.83		1.69	1.10		Handbailed
MW-17	10/13/06			59.29	60.41		1.12	1.80		Handbailed
	10/20/06			59.15	60.85		1.70	1.30		Handbailed
	10/27/06			59.10	60.71		1.61	1.10		Handbailed
	11/03/06			59.15	60.81		1.66	1.80		Handbailed
	11/10/06			59.25	60.76		1.51	1.20		Handbailed
	11/17/06			59.38	60.25		0.87	1.00		Handbailed
	12/01/06			59.34	60.31		0.97	0.50		Handbailed
	12/08/06			59.41	60.19		0.78	0.60		Handbailed
	12/15/06			59.21	60.22		1.01	1.00		Handbailed
	12/21/06			59.03	60.21		1.18	1.00	18.10	Handbailed
	01/05/07			59.20	60.51		1.31	1.20		Handbailed
	01/15/07			59.32	60.26		0.94	0.70		Handbailed
	01/29/07			59.10	61.08		1.98	2.00		Handbailed
	03/15/07			--	--		--	--		Did not gauge
	12/23/96	99.11	100.16	56.25	57.34	43.80	1.09	18.00	404.50	ORS automated recovery system
	01/10/97	99.11	100.16	56.41	56.77	43.71	0.36		404.50	
	02/13/97	99.11	100.16	55.57	55.77	44.57	0.20		404.50	
	03/13/97	99.11	100.16	54.36	54.97	45.74	0.61		404.50	
	04/08/97	99.11	100.16	53.68	54.88	46.36	1.20		404.50	
	05/07/97	99.11	100.16	59.01	61.04	40.95	2.03		404.50	
	06/18/97	99.11	100.16	53.80	56.40	46.10	2.60		404.50	
	07/15/97	99.11	100.16	53.63	56.21	46.27	2.58		404.50	
	08/04/97	99.11	100.16	53.84	56.24	46.08	2.40		404.50	
	09/01/97	99.11	100.16	53.53	55.80	46.40	2.27		404.50	
	10/03/97	99.11	100.16						404.50	Not gauged
	11/08/97	99.11	100.16						404.50	Not Gauged
	01/21/98	99.11	100.16						404.50	Not Gauged
	02/17/98	99.11	100.16	55.75	62.03	43.78	6.28		404.50	
	04/01/98	99.11	100.16	56.50	59.05	43.41	2.55		404.50	
	05/04/98	99.11	100.16	56.85	58.10	43.19	1.25		404.50	
	07/07/98	99.11	100.16	54.30	56.89	45.60	2.59		404.50	
	10/01/98	99.11	100.16	57.03	58.12	43.02	1.09		404.50	
	01/12/99	99.11	100.16	57.14	58.28	42.91	1.14		404.50	
	04/14/99	99.11	100.16	57.41	57.50	42.74	0.09	0.25	404.75	ORS system failed. Hand Bail
	06/15/99	99.11	100.16	57.20	58.80	42.80	1.60		404.75	Hand Bail
	07/09/99	99.11	100.16	57.19	59.11	42.78	1.92	3.00	407.75	Hand Bail
	08/10/99	99.11	100.16	57.14	59.50	42.78	2.36	3.00	410.75	Hand Bail
	09/18/99	99.11	100.16	57.33	58.93	42.67	1.60	2.50	413.25	Hand Bail
	10/30/99	99.11	100.16	57.47	58.33	42.60	0.86	1.00	414.25	Hand Bail
	11/28/99	99.11	100.16	57.40	59.12	42.59	1.72	2.00	416.25	Hand Bail
	12/28/99	99.11	100.16	57.48	59.05	42.52	1.57	1.50	417.75	Hand Bail
	01/12/00	99.11	100.16	57.50	59.20	42.49	1.70	2.50	420.25	Hand Bail
WW-1	02/07/00	99.11	100.16	57.47	59.40	42.50	1.93	1.50	421.75	Hand Bail
	03/31/00	99.11	100.16	57.44	59.88	42.48	2.44	2.50	424.25	Hand Bail
	04/26/00	99.11	100.16	57.51	59.90	42.41	2.39	2.50	426.75	Hand Bail
	05/31/00	99.11	100.16	57.43	60.39	42.43	2.96	2.50	429.25	Hand Bail
	06/30/00	99.11	100.16	57.38	59.68	42.55	2.30	2.00	431.25	Hand Bail
	07/13/00	99.11	100.16	57.43	59.70	42.50	2.27	2.00	433.25	Hand Bail
	08/31/00	99.11	100.16	57.43	60.05	42.47	2.62	2.00	435.25	Hand Bail
	09/22/00	99.11	100.16	57.55	57.70	42.60	0.15		435.25	Ferret Pump installed on 09/15/00
	10/04/00	99.11	100.16	58.20	58.25	41.96	0.05		435.25	Ferret automated recovery system
	01/04/01	99.11	100.16	57.26	57.57	42.87	0.31		435.25	
	04/26/01	99.11	100.16	58.55	58.65	41.60	0.10		435.25	
	07/11/01	99.11	100.16	58.50	58.90	41.62	0.40		435.25	
	10/03/01	99.11	100.16	58.50	59.49	41.56	0.99		435.25	
	01/29/02	99.11	100.16	58.45	60.50	41.51	2.05		435.25	Replaced regulator/cleaned pump/C100 unit
	04/11/02	99.11	100.16	58.83	59.56	41.26	0.73		435.25	Cleaned pump
	05/20/02	99.11	100.16	58.90	59.55	41.20	0.65		435.25	Readjusted pump level
	07/05/02	99.11	100.16	58.81	60.32	41.20	1.51		435.25	Readjusted pump level
	10/07/02	99.11	100.16	58.92	60.39	41.09	1.47		435.25	Readjusted pump level
	01/29/03	99.11	100.16	59.03	60.61	40.97	1.58		435.25	Regulator quit/System shutdown
	04/15/03	99.11	100.16	59.23	60.04	40.85	0.81		435.25	
	07/09/03	99.11	100.16	59.40	60.25	40.68	0.85		435.25	Regulator quit/System shutdown
	12/17/03	99.11	100.16	59.60	60.58	40.46	0.98		435.25	
	01/21/04	99.11	100.16	59.66	60.57	40.41	0.91		435.25	
	05/09/04	99.11	100.16	59.68	61.22	40.33	1.54		435.25	
	05/14/04	99.11	100.16	59.73	61.20	40.28	1.47		435.25	
	06/01/04	99.11	100.16	59.94	60.24	40.19	0.30		435.25	Connected to Recovery System
	06/21/04	99.11	100.16	59.87	60.47	40.23	0.60		435.25	Connected to Recovery System
	07/13/04	99.11	100.16						435.25	Connected to Recovery System

TABLE 1

RELATIVE GROUNDWATER ELEVATIONS - PHASE SEPARATED HYDROCARBON (PSH) THICKNESS AND MANUAL RECOVERY

Monitor Well	Date Gauged	Relative Ground Surface Elevation (feet)	Relative Top of Casing Elevation (feet)*	Depth to PSH Below Top of Casing (feet)	Depth to Water Below Top of Casing (feet)	Corrected Relative Groundwater Elevation (feet)**	Phase Separated Hydrocarbon Thickness (feet)	PSH Recovery (gallons)	PSH Cumulative Recovery (gallons)	Field Notes
	07/27/04	99.11	100.16						435.25	Connected to Recovery System
	09/07/04	99.11	100.16						435.25	Connected to Recovery System
	09/23/04	99.11	100.16						435.25	Connected to Recovery System
	10/07/04	99.11	100.16	59.90	61.39	40.11	1.49		435.25	Connected to Recovery System
	11/03/04	99.11	100.16	59.87	61.37	40.14	1.50			Connected to Recovery System
	11/18/04	99.11	100.16	59.75	61.70	40.22	1.95			Connected to Recovery System
	12/10/04	99.11	100.16		59.70	40.46	0.00			Connected to Recovery System
	12/20/04	99.11	100.16	59.81	62.00	40.13	2.19			Connected to Recovery System
	01/10/05	99.11	100.16	59.73	62.21	40.18	2.48			Connected to Recovery System
	01/25/05	99.11	100.16	59.74	62.20	40.17	2.46			Connected to Recovery System
	02/18/05	99.11	100.16	59.75	62.20	40.17	2.45			Connected to Recovery System
	03/11/05	99.11	100.16							Connected to Recovery System
	03/30/05	99.11	100.16							Connected to Recovery System
	05/03/05	99.11	100.16							Connected to Recovery System
	05/20/05	99.11	100.16							Connected to Recovery System
	07/29/05	99.11	100.16	60.20	61.15	39.87	0.95			Connected to Recovery System
	08/23/05	99.11	100.16							Connected to Recovery System
	10/07/05	99.11	100.16	60.36	60.97	39.74	0.61	1.02	436.27	Hand bailed
	11/22/05	99.11	100.16	60.42	60.90	39.69	0.48			Handbailed
	01/16/06	99.11	100.16	60.40	61.25	39.68	0.85	0.16		Handbailed
	01/25/06	99.11	100.16	60.41	61.36	39.66	0.95	0.35		Handbailed
	02/04/06	99.11	100.16	60.46	61.20	39.63	0.74	0.39		Handbailed
	02/13/06	99.11	100.16	60.48	61.05	39.62	0.57	0.37		Handbailed
	02/24/06	99.11	100.16	60.46	61.12	39.63	0.66	0.25		Gauged-Handbailed
	03/03/06	99.11	100.36	60.47	61.15	39.82	0.68	0.25		Handbailed
	03/10/06	99.11	100.36	60.49	61.15	39.80	0.66	1.50		Handbailed
	03/17/06	99.11	100.36	60.49	61.11	39.81	0.62	0.90		Handbailed
	03/24/05	99.11	100.36	60.81	61.22	39.51	0.41	0.31		Handbailed
	03/31/06	99.11	100.36	60.42	61.24	39.86	0.82	0.60		Handbailed
	04/07/06	99.11	100.36	60.54	61.22	39.75	0.68	0.20		Handbailed
	04/13/06	99.11	100.36	60.79	61.11	39.54	0.32	0.10		Handbailed
	04/21/06	99.11	100.36	60.81	61.22	39.51	0.41	0.30		Handbailed
	04/28/06	99.11	100.36	60.78	61.19	39.54	0.41	0.30		Handbailed
	05/05/06	99.11	100.36	60.81	61.10	39.52	0.29	0.20		Handbailed
WW-1	05/12/06	99.11	100.36	60.77	61.12	39.56	0.35	0.30		Handbailed
(con't.)	05/19/06	99.11	100.36	60.51	61.38	39.76	0.87	0.30		Handbailed
	05/26/06	99.11	100.36	60.77	61.09	39.56	0.32	0.30		Gauged-Handbailed
	06/02/06	99.11	100.36	60.46	61.23	39.82	0.77	0.30		Handbailed
	06/09/06	99.11	100.36	60.45	61.21	39.83	0.76	0.30		Handbailed
	06/16/06	99.11	100.36	60.58	61.49	39.69	0.91	0.30		Handbailed
	06/23/06	99.11	100.36							Not Gauged (Rained out)
	06/30/06	99.11	100.36	60.42	61.25	39.86	0.83	0.30		Handbailed
	07/07/06	99.11	100.36	60.41	61.26	39.87	0.85	0.30		Handbailed
	07/14/06	99.11	100.36	60.48	61.28	39.85	0.85	0.30		Handbailed
	07/21/06	99.11	100.36	60.39	61.27	39.88	0.88	0.30		Handbailed
	07/28/06	99.11	100.36	60.55	61.45	39.72	0.90	0.50		Handbailed
	08/04/06	99.11	100.36							Not gauged (rain)
	08/08/06	99.11	100.36							Not gauged or sampled
	08/11/06	99.11	100.36							Not gauged (rain)
	08/18/06	99.11	100.36	60.45	59.77	41.04	0.50	1.50		Handbailed
	08/25/06	99.11	100.36	60.46	61.30	39.82	0.84	0.30		Handbailed
	09/06/06	99.11	100.36	60.50	61.66	39.74	1.16	1.10		Handbailed
	09/15/06	99.11	100.36							Handbailed
	09/22/06	99.11	100.36	60.51	61.64	39.74	1.13	1.40		Handbailed
	09/29/06	99.11	100.36	60.43	61.66	39.81	1.23	2.30		Handbailed
	10/06/06	99.11	100.36	60.53	61.67	39.72	1.14	1.10		Handbailed
	10/13/06	99.11	100.36	60.47	61.67	39.77	1.20	1.00		Handbailed
	10/20/06	99.11	100.36	60.48	61.65	39.76	1.17	1.00		Handbailed
	10/27/06	99.11	100.36	60.53	61.64	39.72	1.11	1.10		Handbailed
	11/03/06	99.11	100.36	60.48	61.68	39.76	1.20	2.00		Handbailed
	11/10/06	99.11	100.36	60.47	61.63	39.77	1.16	1.20		Handbailed
	11/17/06	99.11	100.36	59.32	60.97	40.88	1.65	1.20		Handbailed
	12/01/06	99.11	100.36	59.67	60.60	40.60	0.93	0.75		Handbailed
	12/08/06	99.11	100.36	60.43	61.28	39.84	0.85	0.50		Handbailed
	12/15/06	99.11	100.36	60.41	61.49	39.84	1.08	1.00		Handbailed
	12/21/06	99.11	100.36	60.43	61.69	39.80	1.26	1.20	28.33	Handbailed
	1/5/2007	99.11	100.36	60.81	61.79	39.45	0.98	1.30		Handbailed
	01/15/07	99.11	100.36	60.35	61.37	39.90	1.02	0.60		Handbailed
	01/29/07	99.11	100.36	60.21	61.51	40.02	1.30	1.10		Handbailed
	03/15/07	99.11	100.36	--	--	--	--	--		Did not gauge
								Total:	346.33	By manual recovery (2006)

Note 1: Intermittant operation of the ORS remediation System. Wells were hand bailed when the pumps were not operating. All wells hand bailed as of March 1999 when the ORS system failed.

Note 2: ORS Remediation System was replaced by a Ferret pneumatic pump system on April 30, 1999. MW-1, MW-3, MW-5, and MW-7 are connected to the Automated Ferret pump system (see Table 2).

* Measured from a relative datum (benchmark = 100 feet)

** Corrected Groundwater Elevation = Top of Casing Elevation - (Depth to Water Below Top of Casing - (SG)(PSH Thickness).

Specific Gravity (SG) = 0.9 for crude oil.

Blank Cell - Not gauged

Gray highlighted cells = Current year data

Yellow highlighted cells = Groundwater sampling events

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-2	09/27/93	**17**	ND	ND	ND	17		
	05/10/94	**11**	ND	ND	ND	11		
	10/12/95	2	ND	ND	ND	2		
	02/08/96	**310**	ND	ND	ND	310		
	04/04/96	**150**	ND	ND	ND	150		
	07/17/96	**430**	ND	ND	ND	430		
	10/01/96	**560**	ND	ND	ND	560		
	01/22/97	**310**	ND	ND	ND	310		
	04/08/97	**330**	ND	ND	ND	330		
	01/21/98	**350**	ND	ND	ND	350		
	04/01/98	**350**	ND	ND	ND	350		
	07/07/98	**420**	ND	ND	ND	420		
	10/01/98	**450**	ND	ND	ND	450		
	01/13/99	**330**	ND	ND	ND	330		
	04/15/99	**480**	ND	ND	ND	480		
	07/09/99	**530**	ND	ND	ND	530		
	10/30/99	**1500**	ND	ND	ND	1500		
	01/12/00	**780**	ND	ND	ND	780		
	04/27/00	**740**	ND	ND	ND	740		
	07/13/00	**797**	ND	ND	ND	797		
	10/06/00	**671**	1	ND	3	675		
	01/04/01	**556**	1	ND	5	562		
	04/27/01	**812**	ND	ND	2	814		
	07/11/01	**781**	12	ND	ND	793		
	10/03/01	**1300**	ND	ND	ND	1300		
	01/29/02	**750**	ND	ND	ND	750		
	04/11/02	**828**	ND	ND	ND	828		
	07/05/02	**549**	ND	ND	ND	549		
	10/07/02	**102**	ND	ND	ND	102		
	01/31/03	ND	ND	ND	37	37		
	04/16/03	**440**	ND	ND	ND	440		
	07/09/03	**354**	ND	ND	ND	354		
	12/17/03	**93**	ND	ND	ND	93		
	05/09/04	**205**	<1	<1	<3	205	<500	<500
	07/27/04	<1	<1	<1	<3	<6	<500	1240
	10/07/04	5	<1	<1	<3	5	<500	<500
	12/20/04	<1	<1	<1	<3	<6		
	03/30/05	<1	<1	<1	<3	<6		
	05/20/05	<1	<1	<1	<1	<6		
	08/23/05	2	<1	<1	<3	2		
	11/22/05	<1	<1	<1	<3	<6		
	02/24/06	<1	<1	<1	<3	<6		
	05/26/06	<1	<1	<1	<3	<6		
	08/08/06	<1	<1	<1	<3	<6		
	11/20/06	<1	<1	<1	<3	<6		
MW-4	05/09/04	**2420**	67	623	**1430**	**4540**	3490	7630
	07/27/04	**997**	74	317	**988**	**2376**	6510	3410
	10/07/04	**537**	18	156	219	930	3150	1230
	12/20/04	**248**	1	30	21	300		

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-4 (con't.)	03/30/05	**440**	12	82	106	640		
	05/20/05	NOT SAMPLED						
	08/23/05	**487**	35	168	382	1072		
	11/22/05	**373**	46	212	580	1211		
	02/24/06	**271**	<10	91.9	43.7	407		
	05/26/06	91.4	1.33	54.8	54.1	202		
	08/08/06	NOT SAMPLED						
	11/20/06	NOT SAMPLED						
MW-6	05/10/94	**680**	1	1	83	765		
	10/12/95	**1200**	5	26	140	1371		
	02/08/96	**1200**	ND	22	76	1298		
	04/04/96	**1100**	ND	21	135	1256		
	07/17/96	**1100**	ND	21	85	1206		
	10/01/96	**990**	ND	ND	12	1002		
	01/22/97	**1100**	ND	ND	ND	1100		
	04/08/97	**980**	1	13	47	1041		
	01/21/98	**890**	ND	18	39	947		
	04/01/98	**540**	ND	10	54	604		
	07/07/98	**420**	ND	14	28	462		
	10/01/98	**450**	ND	9	38	497		
	01/13/99	**550**	ND	16	44	610		
	04/15/99	**690**	ND	23	38	751		
	07/09/99	**690**	ND	26	28	744		
	10/30/99	**1500**	ND	58	160	1718		
	01/12/00	**870**	ND	110	330	1310		
	04/27/00	PSH						
	07/13/00	**1170**	ND	ND	ND	1170		
	10/06/00	**1030**	5	65	**1150**	**2250**		
	01/04/01	**854**	14	86	164	1118		
	04/27/01	**1790**	ND	ND	ND	1790		
	10/03/01	**831**	ND	428	204	1463		
	01/29/02	**716**	14	109	119	958		
	04/11/02	**731**	ND	ND	ND	731		
	07/05/02	**565**	ND	ND	86	651		
	10/07/02	**434**	ND	62	110	606		
	01/31/03	**439**	ND	24	20	483		
	04/16/03	**408**	ND	39	62	509		
	07/09/03	**478**	ND	45	48	571		
	12/17/03	PSH						
	05/09/04	**304**	<1	59	107	470	5570	1480
	07/27/04	**372**	<1	24	30	426	1040	1030
	10/07/04	**136**	<1	12	10	158	631	<500
	12/20/04	**156**	<1	4	10	170		
	03/30/05	**130**	<1	10	12	152		
	05/20/05	NOT SAMPLED						
	08/23/05	**72**	<1	9	11	92		
	11/22/05	**82**	<1	8	8	98		
	02/24/06	66.8	<1	7.33	4.59	78.7		

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-6 (con't.)	05/26/06	64	<1	8.74	10.1	82.8		
	08/08/06	248	<1	345	596	1,189		
	11/20/06	NOT SAMPLED						
MW-8	05/10/94	ND	ND	ND	ND	ND		
	04/08/97	ND	ND	ND	ND	ND		
	04/01/98	ND	ND	ND	ND	ND		
	10/01/98	ND	ND	ND	ND	ND		
	01/13/99	ND	ND	ND	ND	ND		
	04/15/99	ND	ND	ND	ND	ND		
	04/27/00	ND	ND	ND	ND	ND		
	07/13/00	ND	ND	ND	ND	ND		
	10/06/00	ND	ND	ND	ND	ND		
	04/27/01	ND	ND	ND	ND	ND		
	04/11/02	ND	ND	ND	ND	ND		
	04/16/03	ND	ND	ND	ND	ND		
	05/09/04	<1	<1	<1	<3	<6	<500	<500
	07/27/04	NOT SAMPLED						
	10/07/04	NOT SAMPLED						
	12/20/04	NOT SAMPLED						
	03/30/05	NOT SAMPLED						
	05/20/05	NOT SAMPLED						
	08/23/05	<1	<1	<1	<3	<6		
	11/22/05	NOT SAMPLED						
	02/24/06	<1	<1	<1	<3	<6		
	05/26/06	NOT SAMPLED						
	08/08/06	62	<1	<1	<3	<6		
	11/20/06	NOT SAMPLED						
MW-9	05/10/94	ND	ND	ND	ND	ND		
	10/12/95	ND	ND	ND	ND	ND		
	02/08/96	ND	ND	ND	ND	ND		
	04/04/96	ND	ND	ND	ND	ND		
	07/17/96	ND	ND	ND	ND	ND		
	10/01/96	ND	ND	ND	ND	ND		
	01/22/97	ND	ND	ND	ND	ND		
	04/08/97	ND	ND	ND	ND	ND		
	07/15/97	ND	ND	ND	ND	ND		
	10/03/97	ND	ND	ND	ND	ND		
	01/21/98	ND	ND	ND	ND	ND		
	04/01/98	ND	ND	ND	ND	ND		
	07/07/98	ND	ND	ND	ND	ND		
	10/01/98	ND	ND	ND	ND	ND		
	01/13/99	ND	ND	ND	ND	ND		
	04/15/99	ND	ND	ND	ND	ND		
	07/09/99	ND	ND	ND	ND	ND		
	10/30/99	ND	ND	ND	ND	ND		
	04/27/00	ND	ND	ND	ND	ND		
	01/04/01	1	ND	ND	ND	1		
	04/27/01	ND	ND	ND	ND	ND		
	07/11/01	ND	ND	ND	ND	ND		

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-9 (con't.)	10/03/01	ND	ND	ND	ND	ND		
	01/29/02	ND	ND	ND	ND	ND		
	04/11/02	ND	ND	ND	ND	ND		
	07/05/02	ND	ND	ND	ND	ND		
	10/07/02	ND	ND	ND	ND	ND		
	01/31/03	ND	ND	ND	ND	ND		
	04/16/03	ND	ND	ND	ND	ND		
	07/09/03	ND	ND	ND	ND	ND		
	12/17/03	ND	ND	ND	ND	ND		
	05/09/04	<1	<1	<1	<3	<6	<500	909
	07/27/04	NOT SAMPLED						
	10/07/04	NOT SAMPLED						
	12/20/04	NOT SAMPLED						
	03/30/05	NOT SAMPLED						
	05/20/05	NOT SAMPLED						
	08/23/05	<1	<1	<1	<3	<6		
	11/22/05	NOT SAMPLED						
	02/24/06	<1	<1	<1	<3	<6		
	05/26/06		NOT SAMPLED					
	08/08/06		NOT SAMPLED					
	11/20/06	NOT SAMPLED						
MW-10	10/12/95	ND	ND	ND	ND	ND		
	04/08/97	**1000**	ND	ND	**1000**	2000		
	04/01/98	**500**	ND	250	32	782		
	04/15/99	**880**	ND	160	43	1083		
	01/12/00	**940**	ND	200	58	1198		
	04/27/00	**1500**	ND	400	110	2010		
	07/13/00	**1410**	2	301	51	1764		
	10/06/00	**1730**	7	435	161	**2333**		
	04/27/01	**1080**	96	257	274	1707		
	04/11/02	**1440**	ND	139	64	1643		
	04/16/03	**1070**	ND	186	81	1337		
	05/09/04	**648**	<10	94	44	786	2440	3460
	07/27/04	**801**	2	77	72	952	<500	590
	10/07/04	**485**	<1	53	26	564	828	2200
	12/20/04	**601**	<1	45	17	663		
	03/30/05	**607**	<1	34	5	646		
	05/20/05	NOT SAMPLED						
	08/23/05	**489**	<1	21	<3	510		
	11/22/05	**458**	<1	10	<3	468		
	02/24/06	**516**	<1	60.8	9.16	586		
	05/26/06	**367**	<1	9.01	<3	376		
	08/08/06	NOT SAMPLED						
	11/20/06	**497**	<1	22.8	<3	520		
MW-11	10/12/95	**1500**	3	ND	5	1508		
	02/08/96	**1100**	ND	ND	ND	1100		
	04/04/96	**1300**	ND	ND	ND	1300		
	07/17/96	**1800**	ND	ND	ND	1800		
	10/01/96	**1400**	ND	ND	ND	1400		

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-11 (con't.)	01/22/97	**2000**	ND	ND	ND	2000		
	04/08/97	**1200**	ND	ND	ND	1200		
	01/21/98	**2000**	ND	ND	ND	2000		
	04/01/98	**720**	ND	ND	ND	720		
	07/07/98	**2000**	ND	ND	ND	2000		
	10/01/98	**2200**	ND	ND	ND	**2200**		
	01/13/99	**2100**	ND	ND	ND	2100		
	04/15/99	**210**	ND	ND	ND	210		
	07/09/99	**1500**	ND	ND	ND	1500		
	10/30/99	**4700**	ND	ND	ND	**4700**		
	01/12/00	**2300**	ND	ND	ND	**2300**		
	04/27/00	**1900**	ND	ND	ND	1900		
	10/06/00	**1520**	ND	9	ND	1529		
	01/04/01	**801**	ND	ND	3	804		
	04/27/01	**846**	ND	ND	ND	846		
	07/11/01	**766**	ND	ND	ND	766		
	10/03/01	**389**	ND	ND	ND	389		
	01/29/02	**50**	ND	ND	ND	50		
	04/11/02	**102**	ND	ND	ND	102		
	07/05/02	ND	ND	ND	ND	ND		
	10/07/02	**20**	ND	ND	ND	20		
	01/31/03	**34**	ND	ND	ND	34		
	04/16/03	**54**	ND	ND	ND	54		
	07/09/03	ND	ND	ND	ND	ND		
	12/17/03	**63**	ND	ND	ND	63		
	05/09/04	**38**	<1	<1	<3	38	<500	1380
	07/27/04	2	<1	<1	<3	2	<500	<500
	10/07/04	<1	<1	<1	<3	<6	<500	<500
	12/20/04	<1	<1	<1	<3	<6		
	03/30/05	3	1	<1	<3	4		
	05/20/05	2	<1	<1	<3	2		
	08/23/05	<1	<1	<1	<3	<6		
	11/22/05	<1	<1	<1	<3	<6		
	02/24/06	<1	<1	<1	<3	<6		
	05/26/06	1.29	<1	<1	<3	1.29		
	08/08/06	<1	<1	<1	<3	<6		
	11/20/06	1.41	<1	<1	<3	1.41		
MW-12	10/12/95	ND	ND	ND	ND	ND		
	02/08/96	ND	ND	ND	ND	ND		
	04/04/96	ND	ND	ND	ND	ND		
	07/17/96	ND	ND	ND	ND	ND		
	10/01/96	23	ND	ND	ND	23		
	01/22/97	ND	ND	ND	ND	ND		
	04/08/97	ND	ND	ND	ND	ND		
	07/15/97	ND	ND	ND	ND	ND		
	10/03/97	ND	ND	ND	ND	ND		
	01/21/98	ND	ND	ND	ND	ND		
	04/01/98	ND	ND	ND	ND	ND		

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-12 (con't.)	07/07/98	ND	ND	ND	ND	ND		
	10/01/98	ND	ND	ND	ND	ND		
	01/13/99	ND	ND	ND	ND	ND		
	04/15/99	ND	ND	ND	ND	ND		
	07/09/99	ND	ND	ND	ND	ND		
	10/30/99	ND	ND	ND	ND	ND		
	04/27/00	ND	ND	ND	ND	ND		
	01/04/01	2	ND	ND	ND	2		
	04/27/01	11	ND	ND	ND	11		
	07/11/01	ND	ND	ND	ND	ND		
	10/03/01	ND	ND	ND	ND	ND		
	01/29/02	ND	ND	ND	ND	ND		
	04/11/02	ND	ND	ND	ND	ND		
	07/05/02	ND	ND	ND	ND	ND		
	10/07/02	ND	ND	ND	ND	ND		
	01/31/03	ND	ND	ND	ND	ND		
	04/16/03	ND	ND	ND	ND	ND		
	07/09/03	ND	ND	ND	ND	ND		
	12/17/03	4	ND	ND	ND	4		
	05/09/04	<1	<1	<1	<3	<6	<500	<500
	07/27/04	2	<1	<1	<3	2	<500	<500
	10/07/04	7	<1	<1	<3	7	<500	<500
	12/20/04	18	<1	<1	<3	18		
	03/30/05	9	<1	<1	<3	9		
	05/20/05	9	<1	<1	<3	9		
	08/23/05	4	<1	<1	<3	4		
	11/22/05	<1	<1	<1	<3	<6		
	02/24/06	6.11	<1	<1	<3	6.11		
	05/26/06	<1	<1	<1	<3	<6		
	08/08/06	<1	<1	<1	<3	<6		
	11/20/06	2.58	<1	<1	<3	2.58		
MW-13	04/08/97	**160**	ND	ND	ND	160		
	07/15/97	**230**	ND	ND	ND	230		
	10/03/97	**12**	ND	ND	ND	12		
	01/21/98	**620**	ND	ND	ND	620		
	04/01/98	**690**	ND	ND	ND	690		
	07/07/98	**620**	ND	ND	ND	620		
	10/01/98	**520**	ND	ND	ND	520		
	01/13/99	**330**	ND	ND	ND	330		
	04/15/99	**280**	ND	ND	ND	280		
	07/09/99	**200**	ND	ND	ND	200		
	10/30/99	**140**	ND	ND	ND	140		
	04/27/00	**46**	ND	ND	ND	46		
	01/04/01	ND	ND	ND	ND	ND		
	04/27/01	ND	ND	ND	ND	ND		
	07/11/01	ND	ND	ND	ND	ND		
	10/03/01	4	ND	ND	ND	4		
	01/29/02	ND	ND	ND	ND	ND		
	04/11/02	ND	ND	ND	ND	ND		

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-13 (con't.)	07/05/02	ND	ND	ND	ND	ND		
	10/07/02	ND	ND	ND	ND	ND		
	01/31/03	ND	ND	ND	ND	ND		
	04/16/03	ND	ND	ND	ND	ND		
	07/09/03	ND	ND	ND	ND	ND		
	12/17/03	ND	ND	ND	ND	ND		
	05/09/04	<1	<1	<1	<3	<6	<500	918
	07/27/04	<1	<1	<1	<3	<6	<500	<500
	10/07/04	NOT SAMPLED						
	12/20/04	NOT SAMPLED						
	03/30/05	NOT SAMPLED						
	05/20/05	NOT SAMPLED						
	08/23/05	<1	<1	<1	<3	<6		
	11/22/05	NOT SAMPLED						
	02/24/06	<1	<1	<1	<3	<6		
	05/26/06	NOT SAMPLED						
	08/08/06	NOT SAMPLED						
	11/20/06	NOT SAMPLED						
MW-14	10/01/98	**320**	ND	ND	ND	320		
	01/12/00	**690**	ND	ND	ND	690		
	04/27/00	**400**	ND	ND	ND	400		
	07/13/00	**388**	ND	ND	ND	388		
	10/06/00	**770**	ND	ND	ND	770		
	04/16/03	ND	ND	ND	ND	ND		
	05/09/04	**11**	<1	<1	<3	11	<500	671
	07/27/04	1	<1	<1	<3	1	<500	<500
	10/07/04	<1	<1	<1	<3	<6	<500	<500
	12/20/04	<1	<1	<1	<3	<6		
	03/30/05	<1	<1	<1	<3	<6		
	05/20/05	<1	<1	<1	<3	<6		
	08/23/05	<1	<1	<1	<3	<6		
	11/22/05	<1	<1	<1	<3	<6		
	02/24/06	1.83	<1	<1	<3	1.83		
	05/26/06	1.07	<1	<1	<3	1.07		
	08/08/06	<1	<1	<1	<3	<6		
	11/20/06	<1	<1	<1	<3	<6		
MW-15	01/13/99	ND	ND	ND	ND	ND		
	04/15/99	ND	ND	ND	ND	ND		
	07/09/99	ND	ND	ND	ND	ND		
	10/30/99	ND	ND	ND	ND	ND		
	04/27/00	ND	ND	ND	ND	ND		
	01/04/01	ND	ND	ND	ND	ND		
	04/27/01	54	ND	ND	ND	54		
	07/11/01	ND	ND	ND	ND	ND		
	10/03/01	ND	ND	ND	ND	ND		
	01/29/02	ND	ND	ND	ND	ND		
	04/11/02	ND	ND	ND	ND	ND		
	07/05/02	ND	ND	ND	ND	ND		
	10/07/02	ND	ND	ND	ND	ND		

TABLE 2

WATER SAMPLE ANALYTICAL RESULTS - BTEX & TPH

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	BTEX					TPH	
		Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	GRO (µg/L)	DRO (µg/L)
MW-15 (con't.)	01/31/03	ND	ND	ND	ND	ND		
	04/16/03	ND	ND	ND	ND	ND		
	07/09/03	ND	ND	ND	ND	ND		
	12/17/03	ND	ND	ND	ND	ND		
	05/09/04	NOT SAMPLED						
	07/27/04	<1	<1	<1	<3	<6	<500	<500
	10/07/04	NOT SAMPLED						
	12/20/04	NOT SAMPLED						
	03/30/05	NOT SAMPLED						
	05/20/05	NOT SAMPLED						
	08/23/05	<1	<1	<1	<3	<6		
	11/22/05	NOT SAMPLED						
	02/24/06	<1	<1	<1	<3	<6		
	05/26/06		NOT SAMPLED					
	08/08/06		NOT SAMPLED					
	11/20/06	NOT SAMPLED						
MW-16	10/30/99	ND	ND	ND	ND	ND		
	01/12/00	ND	ND	ND	ND	ND		
	04/27/00	ND	ND	ND	ND	ND		
	07/13/00	ND	ND	ND	ND	ND		
	10/06/00	4	ND	ND	ND	4		
	01/04/01	ND	ND	ND	ND	ND		
	04/27/01	ND	ND	ND	ND	ND		
	07/11/01	ND	ND	ND	ND	ND		
	10/03/01	ND	ND	ND	ND	ND		
	01/29/02	ND	ND	ND	ND	ND		
	04/11/02	ND	ND	ND	ND	ND		
	07/05/02	ND	ND	ND	ND	ND		
	10/07/02	ND	ND	ND	ND	ND		
	01/31/03	ND	ND	ND	ND	ND		
	04/16/03	ND	ND	ND	ND	ND		
	07/09/03	ND	ND	ND	ND	ND		
	12/17/03	ND	ND	ND	ND	ND		
	05/09/04	NOT SAMPLED						
	07/27/04	<1	<1	<1	<3	<6	<500	<500
	10/07/04	NOT SAMPLED						
	12/20/04	NOT SAMPLED						
	03/30/05	NOT SAMPLED						
	05/20/05	NOT SAMPLED						
	08/23/05	<1	<1	<1	<3	<6		
	11/22/05	NOT SAMPLED						
	02/24/06	<1	<1	<1	<3	<6		
	05/26/06		NOT SAMPLED					
	08/08/06		NOT SAMPLED					
	11/20/06	NOT SAMPLED						

ND = None detected

Blank Cell = Analyte was not analyzed

PSH = PSH present in the well - no sample taken.

Bolded values are in excess of NMWQCC Groundwater Standards

TABLE 3

WATER SAMPLE ANALYTICAL RESULTS - POLY-AROMATIC HYDROCARBONS (PAHs)

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	Acenaph-thene (µg/L)	Acenaph-thylene (µg/L)	Anthracene (µg/L)	Benzo[a]-anthracene (µg/L)	Benzo[a]-pyrene (µg/L)	Benzo[b]-fluoranthene (µg/L)	Benzo[g,h,i]-perylene (µg/L)	Benzo[j,k]-fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz[a,h]-anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno[1,2,3-cd]pyrene (µg/L)	1-Methyl-napthalene (µg/L)	2-Methyl-napthalene (µg/L)	Napthalene (µg/L)	Total Napthalenes (µg/L)	Phenan-threne (µg/L)	Pyrene (µg/L)
MW-2	09/27/93																			
	05/10/94																			
	10/12/95																			
	02/08/96			ND		ND							ND		2.0	2.0	ND	4.0	ND	
	04/04/96																			
	07/17/96																			
	10/01/96																			
	01/22/97			ND		ND							ND		ND	3.0	ND	3.0	ND	
	04/08/97																			
	01/21/98			ND		ND							ND		1.00	ND	0.10	1.10	ND	
	04/01/98																			
	07/07/98																			
	10/01/98																			
	01/13/99			ND		ND							ND		ND	ND	ND	ND	ND	
	04/15/99																			
	07/09/99																			
	10/30/99																			
	01/12/00	Sample bottle broke in transit																		
	04/27/00																			
	07/13/00																			
	10/06/00																			
	01/04/01			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/01																			
	07/11/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			ND		ND							ND		ND	ND	ND	ND	ND	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			
	07/27/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
MW-4	05/09/04																			
	07/27/04	0.191	<0.05	0.063	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	1.15	<0.05	NA	NA	21.8	21.8	1.28	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05	0.09	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.516	<0.05	NA	NA	1.590	1.6	0.527	<0.05
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.134	<0.05	<0.05	1.17	<0.05	NA	NA	7.75	7.75	1.16	<0.05

TABLE 3

WATER SAMPLE ANALYTICAL RESULTS - POLY-AROMATIC HYDROCARBONS (PAHs)

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	Acenaph-thene (µg/L)	Acenaph-thylene (µg/L)	Anthracene (µg/L)	Benzo[a]-anthracene (µg/L)	Benzo[a]-pyrene (µg/L)	Benzo[b]-fluoranthene (µg/L)	Benzo[g,h,i]-perylene (µg/L)	Benzo[j,k]-fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz[a,h]-anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno[1,2,3-cd]pyrene (µg/L)	1-Methyl-napthalene (µg/L)	2-Methyl-napthalene (µg/L)	Napthalene (µg/L)	Total Napthalenes (µg/L)	Phenan-threne (µg/L)	Pyrene (µg/L)
MW-6	05/10/94																			
	10/12/95																			
	02/08/96			ND		ND							ND		ND	ND	5.0	5.0	ND	
	04/04/96																			
	07/17/96																			
	10/01/96																			
	01/22/97			ND		ND							ND		ND	ND	ND	ND	ND	
	04/08/97																			
	01/21/98			ND		ND							ND		5.0	2.0	3.0	10.0	ND	
	04/01/98																			
	07/07/98																			
	10/01/98																			
	01/13/99			ND		ND							ND		ND	ND	1.0	1.0	ND	
	04/15/99																			
	07/09/99																			
	10/30/99																			
	01/12/00			ND		ND							ND		4.0	4.0	1.0	9.0	ND	
	04/27/00																			
	07/13/00																			
	10/06/00																			
	01/04/01			ND		ND							ND		14.0	8.0	9.0	31.0	ND	
	04/27/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			0.4		ND							2.7		ND	ND	ND	10.7	2.2	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			
	07/27/04	0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.766	<0.05	NA	NA	2.15	2.15	0.264	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	0.052	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.13	<0.05	<0.05	0.696	<0.05	NA	NA	0.119	0.119	0.135	<0.05
MW-8	05/10/94																			
	04/08/97																			
	04/01/98																			
	10/01/98																			
	01/13/99																			
	04/15/99																			
	04/27/00																			
	07/13/00																			
	10/06/00																			
	04/27/01																			

TABLE 3

WATER SAMPLE ANALYTICAL RESULTS - POLY-AROMATIC HYDROCARBONS (PAHs)

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	Acenaph-thene (µg/L)	Acenaph-thylene (µg/L)	Anthracene (µg/L)	Benzo[a]-anthracene (µg/L)	Benzo[a]-pyrene (µg/L)	Benzo[b]-fluoranthene (µg/L)	Benzo[g,h,i]-perylene (µg/L)	Benzo[j,k]-fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz[a,h]-anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno[1,2,3-cd]pyrene (µg/L)	1-Methyl-napthalene (µg/L)	2-Methyl-napthalene (µg/L)	Napthalene (µg/L)	Total Napthalenes (µg/L)	Phenan-threne (µg/L)	Pyrene (µg/L)
MW-8 (con't.)	04/11/02																			
	04/16/03																			
	05/09/04																			
	07/27/04																			
	10/07/04																			
	12/20/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
MW-9	05/10/94																			
	10/12/95																			
	02/08/96			ND		ND							ND		ND	ND	ND	ND	ND	
	04/04/96																			
	07/17/96																			
	10/01/96																			
	01/22/97			ND		ND							ND		ND	ND	ND	ND	ND	
	04/08/97																			
	07/15/97																			
	10/03/97																			
	01/21/98			ND		ND							ND		ND	ND	ND	ND	ND	
	04/01/98																			
	07/07/98																			
	10/01/98																			
	01/13/99			ND		ND							ND		ND	ND	ND	ND	ND	
	04/15/99																			
	07/09/99																			
	10/30/99																			
	04/27/00																			
	01/04/01			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/01																			
	07/11/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			ND		ND							ND		ND	ND	ND	ND	ND	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			
	07/27/04	Sample Bottle Broke In Transit																		
	10/07/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	12/20/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05

TABLE 3

WATER SAMPLE ANALYTICAL RESULTS - POLY-AROMATIC HYDROCARBONS (PAHs)

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	Acenaph-thene (µg/L)	Acenaph-thylene (µg/L)	Anthracene (µg/L)	Benzo[a]-anthracene (µg/L)	Benzo[a]-pyrene (µg/L)	Benzo[b]-fluoranthene (µg/L)	Benzo[g,h,i]-perylene (µg/L)	Benzo[j,k]-fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz[a,h]-anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno[1,2,3-cd]pyrene (µg/L)	1-Methyl-napthalene (µg/L)	2-Methyl-napthalene (µg/L)	Napthalene (µg/L)	Total Napthalenes (µg/L)	Phenan-threne (µg/L)	Pyrene (µg/L)
MW-10	10/12/95																			
	04/08/97																			
	04/01/98																			
	04/15/99																			
	01/12/00			ND		ND							ND		6.0	2.0	4.0	12.0	ND	
	04/27/00																			
	07/13/00																			
	10/06/00																			
	04/27/01																			
	04/11/02																			
	04/16/03																			
	05/09/04																			
	07/27/04	0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.751	<0.05	NA	NA	0.867	0.867	0.307	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.533	<0.05	NA	NA	0.852	0.852	0.161	<0.05
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	0.052	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.482	<0.05	NA	NA	2	2	0.118	<0.05
MW-11	10/12/95																			
	02/08/96			ND		ND							ND		ND	ND	14.0	14.0	ND	
	04/04/96																			
	07/17/96																			
	10/01/96																			
	01/22/97																			
	04/08/97																			
	01/21/98			ND		ND							ND		4.0	0.3	1.0	5.3	ND	
	04/01/98																			
	07/07/98																			
	10/01/98																			
	01/13/99			ND		ND							ND		ND	ND	ND	ND	ND	
	04/15/99																			
	07/09/99																			
	10/30/99																			
	01/12/00			ND		ND							ND		3.0	1.0	2.0	6.0	ND	
	04/27/00																			
	10/06/00																			
	01/04/01			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/01																			
	07/11/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			ND		ND							ND					ND	ND	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			

TABLE 3

WATER SAMPLE ANALYTICAL RESULTS - POLY-AROMATIC HYDROCARBONS (PAHs)

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	Acenaph-thene (µg/L)	Acenaph-thylene (µg/L)	Anthracene (µg/L)	Benzo[a]-anthracene (µg/L)	Benzo[a]-pyrene (µg/L)	Benzo[b]-fluoranthene (µg/L)	Benzo[g,h,i]-perylene (µg/L)	Benzo[j,k]-fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz[a,h]-anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno[1,2,3-cd]pyrene (µg/L)	1-Methyl-napthalene (µg/L)	2-Methyl-napthalene (µg/L)	Napthalene (µg/L)	Total Napthalenes (µg/L)	Phenan-threne (µg/L)	Pyrene (µg/L)
MW-11 (con't.)	07/27/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.194	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.15	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
MW-12	10/12/95																			
	02/08/96			ND		ND							ND		ND	ND	ND	ND	ND	
	04/04/96																			
	07/17/96																			
	10/01/96																			
	01/22/97			ND		ND							ND		ND	ND	ND	ND	ND	
	04/08/97																			
	07/15/97																			
	10/03/97																			
	01/21/98			ND		ND							ND		ND	ND	ND	ND	ND	
	04/01/98																			
	07/07/98																			
	10/01/98																			
	01/13/99			ND		ND							ND		ND	ND	ND	ND	ND	
	04/15/99																			
	07/09/99																			
	10/30/99																			
	04/27/00																			
	01/04/01			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/01																			
	07/11/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			ND		ND							ND		ND	ND	ND	ND	ND	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			
	07/27/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/27/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	0.055	0.055	<0.05	<0.05
MW-13	04/08/97			ND		ND							ND		ND	ND	ND	ND	ND	
	07/15/97																			
	10/03/97																			
	01/21/98			ND		ND							ND		3.0	3.0	4.0	10.0	ND	

TABLE 3

WATER SAMPLE ANALYTICAL RESULTS - POLY-AROMATIC HYDROCARBONS (PAHs)

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	Acenaph-thene (µg/L)	Acenaph-thylene (µg/L)	Anthracene (µg/L)	Benzo[a]-anthracene (µg/L)	Benzo[a]-pyrene (µg/L)	Benzo[b]-fluoranthene (µg/L)	Benzo[g,h,i]-perylene (µg/L)	Benzo[j,k]-fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz[a,h]-anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno[1,2,3-cd]pyrene (µg/L)	1-Methyl-napthalene (µg/L)	2-Methyl-napthalene (µg/L)	Napthalene (µg/L)	Total Napthalenes (µg/L)	Phenan-threne (µg/L)	Pyrene (µg/L)
MW_13 (con't.)	04/01/98																			
	07/07/98																			
	10/01/98																			
	01/13/99			ND		ND							ND		ND	ND	0.2	ND	ND	
	04/15/99																			
	07/09/99																			
	10/30/99																			
	04/27/00																			
	01/04/01			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/01																			
	07/11/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			ND		ND							ND		ND	ND	ND	ND	ND	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			
	07/27/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/27/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
MW-14	10/01/98																			
	01/12/00			ND		ND							ND		3.0	ND	ND	3.0	ND	
	04/27/00																			
	07/13/00																			
	10/06/00																			
	04/16/03																			
	05/09/04																			
	07/27/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
MW-15	01/13/99			ND		ND							ND		ND	ND	ND	ND	ND	
	04/15/99																			
	07/09/99																			
	10/30/99																			
	04/27/00																			
	01/04/01			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/01																			

TABLE 3

WATER SAMPLE ANALYTICAL RESULTS - POLY-AROMATIC HYDROCARBONS (PAHs)

PLAINS PIPELINE, LP

DENTON STATION (Ref. #2003 - 00338)

Monitor Well	Date Sampled	Acenaph-thene (µg/L)	Acenaph-thylene (µg/L)	Anthracene (µg/L)	Benzo[a]-anthracene (µg/L)	Benzo[a]-pyrene (µg/L)	Benzo[b]-fluoranthene (µg/L)	Benzo[g,h,i]-perylene (µg/L)	Benzo[j,k]-fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz[a,h]-anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno[1,2,3-cd]pyrene (µg/L)	1-Methyl-napthalene (µg/L)	2-Methyl-napthalene (µg/L)	Napthalene (µg/L)	Total Napthalenes (µg/L)	Phenan-threne (µg/L)	Pyrene (µg/L)
MW-15 (con't.)	07/11/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			ND		ND							ND					ND	ND	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			
	07/27/04	Sample Bottle Broke In Transit																		
	10/07/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	12/20/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
MW-16	10/30/99																			
	01/12/00			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/00																			
	07/13/00																			
	10/06/00																			
	01/04/01			ND		ND							ND		ND	ND	ND	ND	ND	
	04/27/01																			
	07/11/01																			
	10/03/01																			
	01/29/02			ND		ND							ND		ND	ND	ND	ND	ND	
	04/11/02																			
	07/05/02																			
	10/07/02																			
	01/31/03			ND		ND							ND		ND	ND	ND	ND	ND	
	04/16/03																			
	07/09/03																			
	12/17/03																			
	05/09/04																			
	07/27/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05
	10/07/04																			
	12/20/04																			
	03/30/05																			
	05/20/05																			
	08/23/05																			
	11/22/05																			
	02/24/06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05

ND = None detected

PSH = Phase Separated Hydrocarbons (PSHs) present in the well - no sample taken.

TABLE 4
DENTON STATION
SUMMARY OF GROUNDWATER SAMPLING RECOMMENDATIONS

Monitoring Well	Eight Quarters Below NMWQCC Ground Water Standards	Sampling Schedule				Notes
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
MW-1	No					Not sampling due to presence of PSH
MW-2	Yes	X				Recommended Annual PAH Analysis
MW-3	No					Not sampling due to presence of PSH
MW-4	No	X	X	X	X	Recommended Annual PAH analysis
MW-5	No					Not sampling due to presence of PSH
MW-6	No	X	X	X	X	Recommended Annual PAH Analysis
MW-7	No					Not Sampling due to presence of PAH
MW-8	No	X	X	X	X	Recommended Annual PAH Analysis
MW-9	Yes	X				Recommended Annual PAH Analysis
MW-10	No	X	X	X	X	Recommend Annual PAH analysis
MW-11	Yes	X				Recommended Annual PAH Analysis
MW-12	No	X	X	X	X	Recommended Annual PAH Analysis
MW-13	Yes	X				Recommended Annual PAH Analysis
MW-14	Yes	X	X	X	X	Recommended Annual PAH Analysis
MW-15	Yes	X				Recommended Annual PAH Analysis
MW-16	Yes	X				Recommended Annual PAH Analysis
MW-17	No					Not sampling due to presence of PSH
WW-1	No					Not sampling due to presence of PSH

APPENDIX

APPENDIX A

LABORATORY ANALYTICAL RESULTS

AND

CHAIN-OF-CUSTODY FORMS

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177146 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-2
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 12:35

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/06/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/01/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	03/01/06	8260b	J	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/01/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/01/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/01/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/01/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	0.053	03/06/06	610 & 8270c	B	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	J,P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	0.053	03/06/06	610 & 8270c	B	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	0.058	03/06/06	610 & 8270c	B	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	0.052	03/06/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/06/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-2

Report#/Lab ID#: 177146
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	<0.05	µg/L	0.05	0.092	03/06/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	0.076	03/06/06	610 & 8270c	B	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	0.06	03/06/06	610 & 8270c	B	7.2	57	96.8	60.9

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Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177146
Attn: Iain Olness	**Sample Name:** MW-2	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	36.1	20-120	03/06/06	---
2-Fluorobiphenyl	610 & 8270c	37.9	20-110	03/06/06	---
1,2-Dichloroethane-d4	8260b	97.9	70-130	03/01/06	---
Toluene-d8	8260b	94.3	80-125	03/01/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177146 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: *MW-2*

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.
Anthracene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	J	See J-flag discussion above.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Chrysene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluoranthene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Fluorene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Phenanthrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Pyrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.

Notes: _____

ANALYSYS INC.

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Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

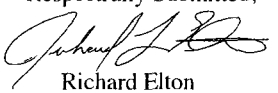
Report#/Lab ID#: 177147 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-4
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 13:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/09/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**271**	µg/L	10	<10	03/02/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	**91.9**	µg/L	10	<10	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	**43.7**	µg/L	20	<20	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<10	µg/L	10	<10	03/02/06	8260b	J	4	90.7	102.1	98.4
Toluene	<10	µg/L	10	<10	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J,P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	**0.134**	µg/L	0.05	<0.05	03/09/06	610 & 8270c	B	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	9	54.9	92.2	55.4
Fluorene	**1.17**	µg/L	0.05	<0.05	03/09/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	59.3	49.6	100.2	57.4

Respectfully Submitted,



Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177147
Attn: Iain Olness	**Sample Name:** MW-4	**Sample Matrix:** water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	**7.75**	µg/L	0.5	<0.5	03/09/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	**1.16**	µg/L	0.05	<0.05	03/09/06	610 & 8270c	B	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	7.2	57	96.8	60.9

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Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177147
Attn: Iain Olness	**Sample Name:** MW-4	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	**none/diluted**	diluted @ 10X	03/09/06	D
1-Fluoronaphthalene	610 & 8270c	53.1	20-120	03/09/06	---
2-Fluorobiphenyl	610 & 8270c	38.5	20-110	03/09/06	---
2-Fluorobiphenyl	610 & 8270c	**none/diluted**	diluted @ 10X	03/09/06	D
1,2-Dichloroethane-d4	8260b	110	70-130	03/02/06	---
Toluene-d8	8260b	104	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177147 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-4

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
o-Xylene	J	See J-flag discussion above.
Acenaphthylene	J	See J-flag discussion above.
Benzo[a]anthracene	J	See J-flag discussion above.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[b]fluoranthene	J	See J-flag discussion above.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	J	See J-flag discussion above.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Chrysene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluorene Fluorene	B B	One or more method/calib. or Prep. blanks associated with the analysis were found to have analyte above the RQL. However, the sample result is more than five times the conc. of the blank and impact on sample quantitation is negligible.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene Naphthalene	B B	One or more method/calib. or Prep. blanks associated with the analysis were found to have analyte above the RQL. However, the sample result is more than five times the conc. of the blank and impact on sample quantitation is negligible.
Phenanthrene Phenanthrene	B B	One or more method/calib. or Prep. blanks associated with the analysis were found to have analyte above the RQL. However, the sample result is more than five times the conc. of the blank and impact on sample quantitation is negligible.
Pyrene	J	See J-flag discussion above.
1-Fluoronaphthalene 1-Fluoronaphthalene	D D	Sample diluted to assure quantitation within calibration range or due to Matrix interferences or other matrix effects (eg. high non-target organic levels). Surrogate recoveries not accurately quantifiable.
2-Fluorobiphenyl 2-Fluorobiphenyl	D D	Sample diluted to assure quantitation within calibration range or due to Matrix interferences or other matrix effects (eg. high non-target organic levels). Surrogate recoveries not accurately quantifiable.

Notes:

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177148 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-6
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 13:21

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/08/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**66.8**	µg/L	1	<1	03/02/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	**7.33**	µg/L	1	<1	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	**4.59**	µg/L	2	<2	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/02/06	8260b	J	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	**0.052**	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	J	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	J	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	J,P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	J,P	42.8	52.3	94.6	58.9
Chrysene	**0.13**	µg/L	0.05	<0.05	03/08/06	610 & 8270c	B	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	J	9	54.9	92.2	55.4
Fluorene	**0.696**	µg/L	0.05	<0.05	03/08/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-6

Report#/Lab ID#: 177148
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	**0.119**	µg/L	0.05	<0.05	03/08/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	**0.135**	µg/L	0.05	<0.05	03/08/06	610 & 8270c	B	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	J	7.2	57	96.8	60.9

ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177148
Attn: Iain Olness	**Sample Name:** MW-6	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	38.5	20-120	03/08/06	---
2-Fluorobiphenyl	610 & 8270c	37.7	20-110	03/08/06	---
1,2-Dichloroethane-d4	8260b	106	70-130	03/02/06	---
Toluene-d8	8260b	97.4	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177148 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-6

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
o-Xylene	J	See J-flag discussion above.
Acenaphthylene	J	See J-flag discussion above.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[b]fluoranthene	J	See J-flag discussion above.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	J	See J-flag discussion above.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	J	See J-flag discussion above.
Chrysene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluoranthene	J	See J-flag discussion above.
Fluorene Fluorene	B B	One or more method/calib. or Prep. blanks associated with the analysis were found to have analyte above the RQL. However, the sample result is more than five times the conc. of the blank and impact on sample quantitation is negligible.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Phenanthrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Pyrene	J	See J-flag discussion above.

Notes: _____

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177149 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-8
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 13:37

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/07/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/01/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	03/01/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/01/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/01/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/01/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/01/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	0.053	03/07/06	610 & 8270c	B	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	0.053	03/07/06	610 & 8270c	B	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	0.058	03/07/06	610 & 8270c	B	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	0.052	03/07/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-8

Report#/Lab ID#: 177149
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	<0.05	µg/L	0.05	0.092	03/07/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	0.076	03/07/06	610 & 8270c	B	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	0.06	03/07/06	610 & 8270c	B	7.2	57	96.8	60.9

ANALYSYS INC.
3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177149
Attn: Iain Olness	**Sample Name:** MW-8	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	48.1	20-120	03/07/06	---
2-Fluorobiphenyl	610 & 8270c	50	20-110	03/07/06	---
1,2-Dichloroethane-d4	8260b	99.2	70-130	03/01/06	---
Toluene-d8	8260b	99.4	80-125	03/01/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177149 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-8

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Anthracene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Chrysene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluoranthene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Fluorene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Phenanthrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Pyrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.

Notes: _____

N759

Environmental Plus, Inc.

2100 Avenue O, Eunice, NM 88231 P.O. Box 1558, Eunice, NM 88231
(505) 394-3481 FAX: (505) 394-2601

Chain of Custody Form

LAB: Analysis

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	Plains Pipeline
Facility Name	Denton Station
Location	UL-H, Sec. 14, T 15 S, R 37 E
Project Reference	2003-00338
EPI Sampler Name	George Blackburn

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl)	SULFATES ($SO_4^=$)	pH	TCLP	OTHER >>>	PAH
177146 1	MW-2		6	X						X	X		24-Feb-06	12:35	X							X
177147 2	MW-4		6	X						X	X		24-Feb-06	13:00	X							X
177148 3	MW-6		6	X						X	X		24-Feb-06	13:21	X							X
177149 4	MW-8		6	X						X	X		24-Feb-06	13:37	X							X
5																						
6																						
7																						
8																						
9																						
10																						

Sampler Relinquished: Jason Hegemier	Date 2-27-06 Time 3:45 P	Received By:	E-mail results to: iolness@envplus.net and cjreynolds@paalp.com
Relinquished by:	Date 2/28/06 Time 1345	Received By: (lab staff) M Thompson ASI	REMARKS:
Delivered by:	Sample Cool & Intact Yes No	Checked By:	T: 2.9 C

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177150 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-9
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 13:58

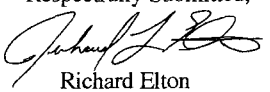
REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/08/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/01/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	03/01/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/01/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/01/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/01/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/01/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,



Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-9

Report#/Lab ID#: 177150
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	7.2	57	96.8	60.9

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177150
Attn: Iain Olness	**Sample Name:** MW-9	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	47.7	20-120	03/08/06	---
2-Fluorobiphenyl	610 & 8270c	56.1	20-110	03/08/06	---
1,2-Dichloroethane-d4	8260b	104	70-130	03/01/06	---
Toluene-d8	8260b	98.2	80-125	03/01/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177150 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-9

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.

Notes:

ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177151 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-10
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 14:15

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/09/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**516**	µg/L	5	<5	03/02/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	**60.8**	µg/L	1	<1	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	**9.16**	µg/L	2	<2	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/02/06	8260b	J	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	**0.052**	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	9	54.9	92.2	55.4
Fluorene	**0.482**	µg/L	0.05	<0.05	03/09/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-10

Report#/Lab ID#: 177151
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	2	µg/L	0.05	<0.05	03/09/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	0.118	µg/L	0.05	<0.05	03/09/06	610 & 8270c	B	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	7.2	57	96.8	60.9

ANALYSYS INC.
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Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177151
Attn: *Iain Olness*	***Sample Name:*** *MW-10*	***Sample Matrix:*** *water*

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	40.7	20-120	03/09/06	---
2-Fluorobiphenyl	610 & 8270c	40.5	20-110	03/09/06	---
1,2-Dichloroethane-d4	8260b	94.6	70-130	03/02/06	---
1,2-Dichloroethane-d4	8260b	100	70-130	03/02/06	---
Toluene-d8	8260b	97.5	80-125	03/02/06	---
Toluene-d8	8260b	99.7	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177151 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-10

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
o-Xylene	J	See J-flag discussion above.
Acenaphthylene	J	See J-flag discussion above.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Chrysene	J	See J-flag discussion above.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluorene Fluorene	B B	One or more method/calib. or Prep. blanks associated with the analysis were found to have analyte above the RQL. However, the sample result is more than five times the conc. of the blank and impact on sample quantitation is negligible.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene Naphthalene	B B	One or more method/calib. or Prep. blanks associated with the analysis were found to have analyte above the RQL. However, the sample result is more than five times the conc. of the blank and impact on sample quantitation is negligible.
Phenanthrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Pyrene	J	See J-flag discussion above.

Notes: _____

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177152 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-11
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 10:30

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/08/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	03/02/06	8260b	J	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/02/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	J	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	9	54.9	92.2	55.4
Fluorene	**0.15**	µg/L	0.05	<0.05	03/08/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177152
Attn: Iain Olness	**Sample Name:** MW-11	**Sample Matrix:** water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Naphthalene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/08/06	610 & 8270c	---	7.2	57	96.8	60.9

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Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-11

Report#/Lab ID#: 177152
Sample Matrix: water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	32.9	20-120	03/08/06	---
2-Fluorobiphenyl	610 & 8270c	39	20-110	03/08/06	---
1,2-Dichloroethane-d4	8260b	95	70-130	03/02/06	---
Toluene-d8	8260b	96.8	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177152 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-11

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.
Acenaphthene	J	See J-flag discussion above.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluorene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.

Notes:

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177153 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-12
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 12:03

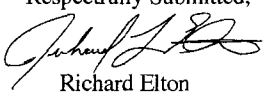
REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/09/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**6.11**	µg/L	1	<1	03/02/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/02/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	J	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,



Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-12

Report#/Lab ID#: 177153
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	**0.055**	µg/L	0.05	<0.05	03/09/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.2	57	96.8	60.9

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Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177153
Attn: Iain Olness	**Sample Name:** MW-12	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	46.5	20-120	03/09/06	---
2-Fluorobiphenyl	610 & 8270c	55.3	20-110	03/09/06	---
1,2-Dichloroethane-d4	8260b	102	70-130	03/02/06	---
Toluene-d8	8260b	100	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177153 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-12

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluorene	J	See J-flag discussion above.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.

Notes:

ANALYSYS INC.

Sample Analysis Case Narrative

Client: Environmental Plus, Inc. **Project ID:** 2003-00338

Attn: Iain Olness

for Sample #'s: 177151 - 177153

Analyzed by AnalySys, Inc.

Final Review Date: 3/10/2006 **By:** _____ (Richard Elton)

Case Narrative:

One of the blanks for the PAH analysis had some results just above the normal quantitation level for some compounds. In most cases, the analyte levels in the samples are below the quantitation limit (RQL) or the analyte levels in the sample are much higher than the level indicated in the blank. In either such case, the impact on sample quantitation results are at most minimal.

The only exceptions are Phenanthrene in sample 177151 where one blank is was well below the RQL of 0.05 μg/L but the other blank was at 0.052 μg/L and the Naphthalene result in 177153 where again one blank is well below the RQL levels but the second blank was just above the RQL. These marginal values may be slightly over quantified based on the possibility of some background interference as suggested by the one set of blank results.

Environmental Plus, Inc.

2100 Avenue O, Eunice, NM 88231 *P.O. Box 1558, Eunice, NM 88231*
(505) 394-3481 FAX: (505) 394-2601

Chain of Custody Form

LAB: Analysis

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	Plains Pipeline
Facility Name	Denton Station
Location	UL-H, Sec. 14, T 15 S, R 37 E
Project Reference	2003-00338
EPI Sampler Name	George Blackburn

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	MATRIX: WASTEWATER	MATRIX: SOIL	MATRIX: CRUDE OIL	MATRIX: SLUDGE	MATRIX: OTHER:	PRESERV.: ACID/BASE	PRESERV.: ICE/COOL	PRESERV.: OTHER	SAMPLING: DATE	SAMPLING: TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl^-)	SULFATES ($SO_4^=$)	pH	TCLP	OTHER >>>	PAH
177150 1	MW-9		6	X						X	X		24-Feb-06	13:58	X							X
177151 2	MW-10		6	X						X	X		24-Feb-06	14:15	X							X
177152 3	MW-11		6	X						X	X		24-Feb-06	10:30	X							X
177153 4	MW-12		6	X						X	X		24-Feb-06	12:03	X							X
5																						
6																						
7																						
8																						
9																						
10																						

Sampler Relinquished: Jason Hegemoh	Date 2-27-06 Time 3:45P	Received By:	**E-mail results to: iolness@envplus.net and cjreynolds@paalp.com**
Relinquished by:	Date 2/28/06 Time 1345	Received By: (lab staff) [signature] ASI	REMARKS: T: 2.5°C
Delivered by:	Sample Cool & Intact Yes No	Checked By:	

AnalySys Inc.
3512 Montopolis Drive, Austin, TX 78744 &
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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231
Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177154 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-13
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 12:23

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/09/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	03/02/06	8260b	J	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/02/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: *Iain Olness*

Project ID: 2003-00338
Sample Name: *MW-13*

Report#/Lab ID#: 177154
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Naphthalene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.2	57	96.8	60.9

ANALYSYS INC.
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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177154
Attn: Iain Olness	**Sample Name:** MW-13	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	40.5	20-120	03/09/06	---
2-Fluorobiphenyl	610 & 8270c	43.7	20-110	03/09/06	---
1,2-Dichloroethane-d4	8260b	108	70-130	03/02/06	---
Toluene-d8	8260b	97.8	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177154 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-13

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Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177155 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-14
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 11:23

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/07/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**1.83**	µg/L	1	<1	03/02/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/02/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	0.053	03/07/06	610 & 8270c	B	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	0.053	03/07/06	610 & 8270c	B	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	0.058	03/07/06	610 & 8270c	B	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	0.052	03/07/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.
3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-14

Report#/Lab ID#: 177155
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	<0.05	µg/L	0.05	0.092	03/07/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	0.076	03/07/06	610 & 8270c	B	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	0.06	03/07/06	610 & 8270c	B	7.2	57	96.8	60.9

ANALYSYS INC.
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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177155
Attn: Iain Olness	**Sample Name:** MW-14	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	50.4	20-120	03/07/06	---
2-Fluorobiphenyl	610 & 8270c	47.7	20-110	03/07/06	---
1,2-Dichloroethane-d4	8260b	110	70-130	03/02/06	---
Toluene-d8	8260b	98.2	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177155 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-14

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Anthracene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Chrysene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluoranthene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Fluorene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Phenanthrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Pyrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.

Notes: _____

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177156 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-15
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 11:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/09/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	03/02/06	8260b	---	0.4	91.1	86.8	85.5
Ethylbenzene	<1	µg/L	1	<1	03/02/06	8260b	---	4.1	96.5	98.5	94.3
m,p-Xylenes	<2	µg/L	2	<2	03/02/06	8260b	---	3.9	97.3	99.1	95.3
o-Xylene	<1	µg/L	1	<1	03/02/06	8260b	---	4	90.7	102.1	98.4
Toluene	<1	µg/L	1	<1	03/02/06	8260b	---	0.3	92.2	86.8	87.7
Acenaphthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	23.8	56.3	95	63
Benzo[a]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	51.9	47.8	97	61.3
Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-15

Report#/Lab ID#: 177156
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Naphthalene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	<0.05	03/09/06	610 & 8270c	---	7.2	57	96.8	60.9

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Client: Environmental Plus, Inc.
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Project ID: 2003-00338
Sample Name: MW-15

Report#/Lab ID#: 177156
Sample Matrix: water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	43.2	20-120	03/09/06	---
2-Fluorobiphenyl	610 & 8270c	49.1	20-110	03/09/06	---
1,2-Dichloroethane-d4	8260b	107	70-130	03/02/06	---
Toluene-d8	8260b	97.7	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177156 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-15

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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☐ Sample received in appropriate container(s). State of sample preservation unknown.
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A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.

Notes: _____

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Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 177157 **Report Date:** 03/10/06
Project ID: 2003-00338
Sample Name: MW-16
Sample Matrix: water
Date Received: 02/28/2006 **Time:** 13:45
Date Sampled: 02/24/2006 **Time:** 11:45

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
A/BN Extraction-PAH	---	---	---	---	03/03/06	3520	---	---	---	---	---
Extractable organics-PAH	---	---	---	---	03/07/06	610 & 8270c	---	---	---	---	---
Volatile organics-8260b/BTEX	---		---		03/02/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	03/02/06	8260b	---	0.4	91.1	86.8	85.5
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Acenaphthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	7.7	40.3	92.5	38.9
Acenaphthylene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	6.4	41.1	93.8	40.1
Anthracene	<0.05	µg/L	0.05	0.053	03/07/06	610 & 8270c	B	10.7	41.4	94.4	46
Benzo[a]anthracene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	23.8	56.3	95	63
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Benzo[b]fluoranthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	---	37.6	55.3	93.4	60.4
Benzo[g,h,i]perylene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	64.4	50.6	100.6	58.7
Benzo[j,k]fluoranthene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	42.8	52.3	94.6	58.9
Chrysene	<0.05	µg/L	0.05	0.053	03/07/06	610 & 8270c	B	24.6	75	92.9	82.9
Dibenz[a,h]anthracene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	69.3	56.1	97.7	63
Fluoranthene	<0.05	µg/L	0.05	0.058	03/07/06	610 & 8270c	B	9	54.9	92.2	55.4
Fluorene	<0.05	µg/L	0.05	0.052	03/07/06	610 & 8270c	B	9.7	42.3	92.2	40.9
Indeno[1,2,3-cd]pyrene	<0.05	µg/L	0.05	<0.05	03/07/06	610 & 8270c	P	59.3	49.6	100.2	57.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

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Client: Environmental Plus, Inc.
Attn: Iain Olness

Project ID: 2003-00338
Sample Name: MW-16

Report#/Lab ID#: 177157
Sample Matrix: water

REPORT OF ANALYSIS-cont.

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Naphthalene	<0.05	µg/L	0.05	0.092	03/07/06	610 & 8270c	B	10.8	40.4	94.2	36.4
Phenanthrene	<0.05	µg/L	0.05	0.076	03/07/06	610 & 8270c	B	7.2	45.9	90.6	43.9
Pyrene	<0.05	µg/L	0.05	0.06	03/07/06	610 & 8270c	B	7.2	57	96.8	60.9

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 177157
Attn: Iain Olness	**Sample Name:** MW-16	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyze	Data Qualifiers
1-Fluoronaphthalene	610 & 8270c	43.6	20-120	03/07/06	---
2-Fluorobiphenyl	610 & 8270c	44.2	20-110	03/07/06	---
1,2-Dichloroethane-d4	8260b	102	70-130	03/02/06	---
Toluene-d8	8260b	99.2	80-125	03/02/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 177157 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-16

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Anthracene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Benzo[a]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[g,h,i]perylene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Benzo[j,k]fluoranthene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Chrysene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Dibenz[a,h]anthracene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Fluoranthene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Fluorene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Indeno[1,2,3-cd]pyrene	P	The precision of the MS & MSD (or sample and sample duplicate for those analyseswhere MS/MSD are not run) is outside advisory/acceptance limits.
Naphthalene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Phenanthrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.
Pyrene	B	One or more method/calib. blanks associated with the analysis were found to have analyte at a level that could impact sample results near the RQL.

Notes: _____

Environmental Plus, Inc.

Chain of Custody Form

2100 Avenue O, Eunice, NM 88231 *P.O. Box 1558, Eunice, NM 88231*
(505) 394-3481 FAX: (505) 394-2601

LAB: Analysis

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	Plains Pipeline
Facility Name	Denton Station
Location	UL-H, Sec. 14, T 15 S, R 37 E
Project Reference	2003-00338
EPI Sampler Name	George Blackburn

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl^-)	SULFATES ($SO_4^=$)	pH	TCLP	OTHER >>>	PAH
1771541	MW-13		6	X						X	X		24-Feb-06	12:23	X							X
1771552	MW-14		6	X						X	X		24-Feb-06	11:23	X							X
1771563	MW-15		6	X						X	X		24-Feb-06	11:00	X							X
1771574	MW-16		6	X						X	X		24-Feb-06	11:45	X							X
5																						
6																						
7																						
8																						
9																						
10																						

Sampler Relinquished: Aaron Hagemeier	Date 2-27-06 Time 3:45P	Received By:
Relinquished by:	Date 2/28/06 Time 1345	Received By: (lab staff) M Humphrey ASI
Delivered by:	Sample Cool & Intact Yes No	Checked By:

E-mail results to: iolness@envplus.net and cjreynolds@paalp.com

REMARKS:

T: 3.0°C

AnalySys Inc.
3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231
Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 180962 **Report Date:** 06/09/06
Project ID: 2003-00338
Sample Name: MW-2
Sample Matrix: water
Date Received: 06/02/2006 **Time:** 14:30
Date Sampled: 05/26/2006 **Time:** 07:45

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		06/06/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	06/06/06	8260b	---	3.1	93.7	93.7	90.6
Ethylbenzene	<1	µg/L	1	<1	06/06/06	8260b	---	3.7	110	104.6	90.5
m,p-Xylenes	<2	µg/L	2	<2	06/06/06	8260b	---	1.4	112.2	106	107.1
o-Xylene	<1	µg/L	1	<1	06/06/06	8260b	---	2.6	109.2	103.8	99.6
Toluene	<1	µg/L	1	<1	06/06/06	8260b	---	3.9	97.2	95.5	89.7

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 180962
Attn: Iain Olness	**Sample Name:** MW-2	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	90.4	70-130	06/06/06	---
Toluene-d8	8260b	104	80-125	06/06/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 180963 **Report Date:** 06/09/06
Project ID: 2003-00338
Sample Name: MW-4
Sample Matrix: water
Date Received: 06/02/2006 **Time:** 14:30
Date Sampled: 05/26/2006 **Time:** 11:30

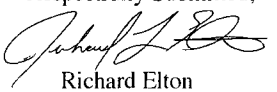
REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		06/08/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**91.4**	µg/L	1	<1	06/08/06	8260b	---	1.6	91	95.3	97.1
Ethylbenzene	**54.8**	µg/L	1	<1	06/08/06	8260b	---	4.7	108.8	97.6	110.6
m,p-Xylenes	**44.1**	µg/L	2	<2	06/08/06	8260b	---	2.4	106.5	111.2	108.7
o-Xylene	**10**	µg/L	1	<1	06/08/06	8260b	---	3.7	104.2	103.8	108.4
Toluene	**1.33**	µg/L	1	<1	06/08/06	8260b	---	2	95.5	93.8	101.3

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,



Richard Elton

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ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 180963
Attn: Iain Olness	**Sample Name:** MW-4	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	97.4	70-130	06/08/06	---
Toluene-d8	8260b	100	80-125	06/08/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 180964 **Report Date:** 06/09/06
Project ID: 2003-00338
Sample Name: MW-6
Sample Matrix: water
Date Received: 06/02/2006 **Time:** 14:30
Date Sampled: 05/26/2006 **Time:** 08:40

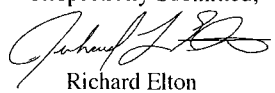
REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		06/07/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**64**	µg/L	1	<1	06/07/06	8260b	---	1.6	91	95.3	97.1
Ethylbenzene	**8.74**	µg/L	1	<1	06/07/06	8260b	---	4.7	108.8	97.6	110.6
m,p-Xylenes	**10.1**	µg/L	2	<2	06/07/06	8260b	---	2.4	106.5	111.2	108.7
o-Xylene	<1	µg/L	1	<1	06/07/06	8260b	J	3.7	104.2	103.8	108.4
Toluene	<1	µg/L	1	<1	06/07/06	8260b	---	2	95.5	93.8	101.3

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,



Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 180964
Attn: Iain Olness	**Sample Name:** MW-6	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	91.4	70-130	06/07/06	---
Toluene-d8	8260b	97	80-125	06/07/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 180964 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-6

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
o-Xylene	J	See J-flag discussion above.

Notes: _____

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 180965 **Report Date:** 06/09/06
Project ID: 2003-00338
Sample Name: MW-10
Sample Matrix: water
Date Received: 06/02/2006 **Time:** 14:30
Date Sampled: 05/26/2006 **Time:** 11:40

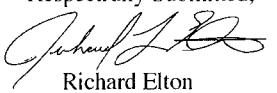
REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		06/08/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**367**	µg/L	1	<1	06/08/06	8260b	---	1.6	91	95.3	97.1
Ethylbenzene	**9.01**	µg/L	1	<1	06/08/06	8260b	---	4.7	108.8	97.6	110.6
m,p-Xylenes	<2	µg/L	2	<2	06/08/06	8260b	---	2.4	106.5	111.2	108.7
o-Xylene	<1	µg/L	1	<1	06/08/06	8260b	J	3.7	104.2	103.8	108.4
Toluene	<1	µg/L	1	<1	06/08/06	8260b	---	2	95.5	93.8	101.3

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,



Richard Elton

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 180965
Attn: Iain Olness	**Sample Name:** MW-10	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	98.4	70-130	06/08/06	---
Toluene-d8	8260b	97.7	80-125	06/08/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 180965 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-10

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
o-Xylene	J	See J-flag discussion above.

Notes:

AnalySys Inc.
3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231
Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 180966 **Report Date:** 06/09/06
Project ID: 2003-00338
Sample Name: MW-11
Sample Matrix: water
Date Received: 06/02/2006 **Time:** 14:30
Date Sampled: 05/26/2006 **Time:** 11:50

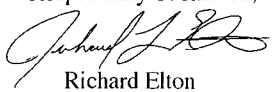
REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		06/06/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**1.29**	µg/L	1	<1	06/06/06	8260b	---	3.1	93.7	93.7	90.6
Ethylbenzene	<1	µg/L	1	<1	06/06/06	8260b	---	3.7	110	104.6	90.5
m,p-Xylenes	<2	µg/L	2	<2	06/06/06	8260b	---	1.4	112.2	106	107.1
o-Xylene	<1	µg/L	1	<1	06/06/06	8260b	---	2.6	109.2	103.8	99.6
Toluene	<1	µg/L	1	<1	06/06/06	8260b	---	3.9	97.2	95.5	89.7

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,



Richard Elton

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ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 180966
Attn: Iain Olness	**Sample Name:** MW-11	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	75.6	70-130	06/06/06	---
Toluene-d8	8260b	95.2	80-125	06/06/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 180967 **Report Date:** 06/09/06
Project ID: 2003-00338
Sample Name: MW-12
Sample Matrix: water
Date Received: 06/02/2006 **Time:** 14:30
Date Sampled: 05/26/2006 **Time:** 12:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		06/06/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	06/06/06	8260b	J	3.1	93.7	93.7	90.6
Ethylbenzene	<1	µg/L	1	<1	06/06/06	8260b	---	3.7	110	104.6	90.5
m,p-Xylenes	<2	µg/L	2	<2	06/06/06	8260b	---	1.4	112.2	106	107.1
o-Xylene	<1	µg/L	1	<1	06/06/06	8260b	---	2.6	109.2	103.8	99.6
Toluene	<1	µg/L	1	<1	06/06/06	8260b	---	3.9	97.2	95.5	89.7

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Richard Elton

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 180967
Attn: Iain Olness	**Sample Name:** MW-12	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	89.2	70-130	06/06/06	---
Toluene-d8	8260b	94.4	80-125	06/06/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 180967 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** Iain Olness
Project ID: 2003-00338
Sample Name: MW-12

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.

Notes:

ANALYSYS INC.

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Client: Environmental Plus, Inc.
Attn: Iain Olness
Address: 2100 Ave. O
Eunice, NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 180968 **Report Date:** 06/09/06
Project ID: 2003-00338
Sample Name: MW-14
Sample Matrix: water
Date Received: 06/02/2006 **Time:** 14:30
Date Sampled: 05/26/2006 **Time:** 12:12

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		06/06/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**1.07**	µg/L	1	<1	06/06/06	8260b	---	3.1	93.7	93.7	90.6
Ethylbenzene	<1	µg/L	1	<1	06/06/06	8260b	---	3.7	110	104.6	90.5
m,p-Xylenes	<2	µg/L	2	<2	06/06/06	8260b	---	1.4	112.2	106	107.1
o-Xylene	<1	µg/L	1	<1	06/06/06	8260b	---	2.6	109.2	103.8	99.6
Toluene	<1	µg/L	1	<1	06/06/06	8260b	---	3.9	97.2	95.5	89.7

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 180968
Attn: Iain Olness	**Sample Name:** MW-14	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	88.4	70-130	06/06/06	---
Toluene-d8	8260b	96.2	80-125	06/06/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Environmental Plus, Inc.

Chain of Custody Form

2100 Avenue O, Eunice, NM 88231 P.O. Box 1558, Eunice, NM 88231
(505) 394-3481 FAX: (505) 394-2601

LAB: Analysis

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	Plains Pipeline
Facility Name	Denton Station
Location	UL-H, Sec. 14, T 15 S, R 37 E
Project Reference	2003-00338
EPI Sampler Name	Jacob Melancon

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl^-)	SULFATES ($SO_4^{=}$)	pH	TCLP	OTHER >>>	PAH			
180962 1	MW-2		4	X						X	X		26-May-06	7:45	X										X
180963 2	MW-4		4	X						X	X		26-May-06	11:30	X										X
180964 3	MW-6		4	X						X	X		26-May-06	8:40	X										X
180965 4	MW-10		4	X						X	X		26-May-06	11:40	X										X
180966 5	MW-11		4	X						X	X		26-May-06	11:50	X										X
180967 6	MW-12		4	X						X	X		26-May-06	12:00	X										X
180968 7	MW-14		4	X						X	X		26-May-06	12:12	X										X
8																									
9																									
10																									

Sampler Relinquished:	Date 5/31/06 Time 16:30	Received By:	E-mail results to: iolness@envplus.net and cjreynolds@paalp.com
Relinquished by:	Date Time	Received By: (lab staff) 6-2-06 1430 ASI	REMARKS: T: 4.1 C
Delivered by:	Sample Cool & Intact Yes / No	Checked By:	

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 183926 **Report Date:** 08/18/06
Project ID: 2003-00338
Sample Name: MW-2
Sample Matrix: water
Date Received: 08/10/2006 **Time:** 08:15
Date Sampled: 08/08/2006 **Time:** 14:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		08/16/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/16/06	8260b	J	0.6	106.9	111.3	108.6
Ethylbenzene	<1	µg/L	1	<1	08/16/06	8260b	J	5	99.6	109.8	108.1
m,p-Xylenes	<2	µg/L	2	<2	08/16/06	8260b	J	4.7	96.1	105.3	103.6
o-Xylene	<1	µg/L	1	<1	08/16/06	8260b	J	2.7	100.2	110.2	107.3
Toluene	<1	µg/L	1	<1	08/16/06	8260b	---	0.1	111.9	117.6	115.8

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 183926
Attn: David P. Duncan	**Sample Name:** MW-2	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	109	70-130	08/16/06	---
Toluene-d8	8260b	84.3	80-125	08/16/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 183926 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-2

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.
Ethylbenzene	J	See J-flag discussion above.
m,p-Xylenes	J	See J-flag discussion above.
o-Xylene	J	See J-flag discussion above.

Notes: _____

AnalySys Inc.

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Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 183927 **Report Date:** 08/18/06
Project ID: 2003-00338
Sample Name: MW-6
Sample Matrix: water
Date Received: 08/10/2006 **Time:** 08:15
Date Sampled: 08/08/2006 **Time:** 13:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		08/17/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**248**	µg/L	100	<100	08/16/06	8260b	---	2.8	101.2	100.9	102.5
Ethylbenzene	**345**	µg/L	1	<1	08/17/06	8260b	---	4.1	98.1	96.6	92.8
m,p-Xylenes	**596**	µg/L	2	<2	08/17/06	8260b	---	3.5	123.3	119.4	128.1
o-Xylene	<1	µg/L	1	<1	08/17/06	8260b	J	4	113.6	110.4	115.9
Toluene	<1	µg/L	1	<1	08/17/06	8260b	J	3.1	109.2	104.3	114.6

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Richard Elton

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan

Project ID: 2003-00338
Sample Name: MW-6

Report#/Lab ID#: 183927
Sample Matrix: water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	122	70-130	08/17/06	---
1,2-Dichloroethane-d4	8260b	110	70-130	08/16/06	---
Toluene-d8	8260b	107	80-125	08/17/06	---
Toluene-d8	8260b	106	80-125	08/16/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 183927 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-6

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
o-Xylene	J	See J-flag discussion above.
Toluene	J	See J-flag discussion above.

Notes: _____

ANALYSYS INC.
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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231
Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 183928 **Report Date:** 08/18/06
Project ID: 2003-00338
Sample Name: MW-10
Sample Matrix: water
Date Received: 08/10/2006 **Time:** 08:15
Date Sampled: 08/08/2006 **Time:** 13:20

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		08/17/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**62**	µg/L	1	<1	08/17/06	8260b	---	1	108.4	102.2	113
Ethylbenzene	<1	µg/L	1	<1	08/17/06	8260b	J	4.1	98.1	96.6	92.8
m,p-Xylenes	<2	µg/L	2	<2	08/17/06	8260b	---	3.5	123.3	119.4	128.1
o-Xylene	<1	µg/L	1	<1	08/17/06	8260b	---	4	113.6	110.4	115.9
Toluene	<1	µg/L	1	<1	08/17/06	8260b	---	3.1	109.2	104.3	114.6

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Respectfully Submitted,

Richard Elton

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ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 183928
Attn: David P. Duncan	**Sample Name:** MW-10	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	114	70-130	08/17/06	---
Toluene-d8	8260b	107	80-125	08/17/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 183928 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-10

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Ethylbenzene	J	See J-flag discussion above.

Notes:

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 183929 **Report Date:** 08/18/06
Project ID: 2003-00338
Sample Name: MW-11
Sample Matrix: water
Date Received: 08/10/2006 **Time:** 08:15
Date Sampled: 08/08/2006 **Time:** 14:20

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		08/17/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/17/06	8260b	J	1	108.4	102.2	113
Ethylbenzene	<1	µg/L	1	<1	08/17/06	8260b	---	4.1	98.1	96.6	92.8
m,p-Xylenes	<2	µg/L	2	<2	08/17/06	8260b	J	3.5	123.3	119.4	128.1
o-Xylene	<1	µg/L	1	<1	08/17/06	8260b	J	4	113.6	110.4	115.9
Toluene	<1	µg/L	1	<1	08/17/06	8260b	---	3.1	109.2	104.3	114.6

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.
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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 183929
Attn: David P. Duncan	**Sample Name:** MW-11	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	111	70-130	08/17/06	---
Toluene-d8	8260b	108	80-125	08/17/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 183929 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-11

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.
m,p-Xylenes	J	See J-flag discussion above.
o-Xylene	J	See J-flag discussion above.

Notes: _____

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 183930 **Report Date:** 08/18/06
Project ID: 2003-00338
Sample Name: MW-12
Sample Matrix: water
Date Received: 08/10/2006 **Time:** 08:15
Date Sampled: 08/08/2006 **Time:** 14:40

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		08/16/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/16/06	8260b	J	0.6	106.9	111.3	108.6
Ethylbenzene	<1	µg/L	1	<1	08/16/06	8260b	---	5	99.6	109.8	108.1
m,p-Xylenes	<2	µg/L	2	<2	08/16/06	8260b	J	4.7	96.1	105.3	103.6
o-Xylene	<1	µg/L	1	<1	08/16/06	8260b	---	2.7	100.2	110.2	107.3
Toluene	<1	µg/L	1	<1	08/16/06	8260b	---	0.1	111.9	117.6	115.8

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 183930
Attn: David P. Duncan	**Sample Name:** MW-12	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	117	70-130	08/16/06	---
Toluene-d8	8260b	81.4	80-125	08/16/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 183930 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-12

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
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J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.
m,p-Xylenes	J	See J-flag discussion above.

Notes: _____

Exceptions Report:

Report #/Lab ID#: 183931 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-14

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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J flag Discussion:

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Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.

Notes: _____

ANALYSYS INC.
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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 183931
Attn: David P. Duncan	**Sample Name:** MW-14	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	114	70-130	08/16/06	---
Toluene-d8	8260b	106	80-125	08/16/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 183931 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-14

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.

Notes: _____

_____

_____

Environmental Plus, Inc.

2100 Avenue O, Eunice, NM 88231 P.O. Box 1558, Eunice, NM 88231
(505) 394-3481 FAX: (505) 394-2601

Chain of Custody Form

LAB: Analysis

Company Name	Environmental Plus, Inc.
EPI Project Manager	David P. Duncan
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	Plains Pipeline
Facility Name	Denton Station
Location	UL-H, Sec. 14, T 15 S, R 37 E
Project Reference	2003-00338
EPI Sampler Name	Jacob Melancon

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl)	SULFATES ($SO_4^=$)	pH	TCLP	OTHER >>>	PAH			
183926 1	MW-2		4	X						X	X		08-Aug-06	14:00	X										
183927 2	MW-6		4	X						X	X		08-Aug-06	13:00	X										
183928 3	MW-10		4	X						X	X		08-Aug-06	13:20	X										
183929 4	MW-11		4	X						X	X		08-Aug-06	14:20	X										
183930 5	MW-12		4	X						X	X		08-Aug-06	14:40	X										
183931 6	MW-14		4	X						X	X		08-Aug-06	15:10	X										
7																									
8																									
9																									
10																									

Sampler Relinquished: [signature] Date: 8-09-06 Time: 1550 Received By: [signature]

Relinquished by: [signature] Date: 8-9-06 Time: 4:15 PM Received By: (lab staff) M. Penn 8-10-06 8:15

Delivered by:

Sample Cool & Intact: (Yes) No

Checked By: MS

E-mail results to: dduncan@envplus.net and cjreynolds@paalp.com

REMARKS:

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 188844 **Report Date:** 12/06/06
Project ID: 2003-00338
Sample Name: MW-2
Sample Matrix: water
Date Received: 12/02/2006 **Time:** 10:00
Date Sampled: 11/20/2006 **Time:** 09:30

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/04/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	12/04/06	8260b	J	6.8	97.1	112.6	105.7
Ethylbenzene	<1	µg/L	1	<1	12/04/06	8260b	---	3.2	105.8	113.5	113.6
m,p-Xylenes	<2	µg/L	2	<2	12/04/06	8260b	---	3.5	105.1	112	112.6
o-Xylene	<1	µg/L	1	<1	12/04/06	8260b	---	3.9	107.5	117.2	109
Toluene	<1	µg/L	1	<1	12/04/06	8260b	---	0.4	105.6	114	100.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Amy C. Hurd

A. C, Hurd, Technical Director (or designee)

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 188844
Attn: David P. Duncan	**Sample Name:** MW-2	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	103	70-130	12/04/06	---
Toluene-d8	8260b	102	80-125	12/04/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 188844 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-2

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.

Notes:

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 188845 **Report Date:** 12/06/06
Project ID: 2003-00338
Sample Name: MW-10
Sample Matrix: water
Date Received: 12/02/2006 **Time:** 10:00
Date Sampled: 11/20/2006 **Time:** 09:40

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		12/04/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**497**	µg/L	1	<1	12/04/06	8260b	---	0.3	97.7	95.9	95.7
Ethylbenzene	**22.8**	µg/L	1	<1	12/04/06	8260b	---	2.2	106.7	106.2	105.8
m,p-Xylenes	<2	µg/L	2	<2	12/04/06	8260b	J	1.9	107.8	110.6	108.6
o-Xylene	<1	µg/L	1	<1	12/04/06	8260b	---	1.4	99.2	104.7	99.8
Toluene	<1	µg/L	1	<1	12/04/06	8260b	---	3.2	99.2	104.4	98.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Amy C. Hurd

A. C, Hurd, Technical Director (or designee)

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 188845
Attn: David P. Duncan	**Sample Name:** MW-10	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	103	70-130	12/04/06	---
Toluene-d8	8260b	106	80-125	12/04/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 188845 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-10

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

Sample Bottles & Preservation:

☒ Sample received in appropriate container(s) and appear to be appropriately preserved.
☐ Sample received in appropriate container(s). State of sample preservation unknown.
☐ Sample received in inappropriate container(s) and/or with unknown state of preservation.

J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
m,p-Xylenes	J	See J-flag discussion above.

Notes:

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 188846 **Report Date:** 12/06/06
Project ID: 2003-00338
Sample Name: MW-11
Sample Matrix: water
Date Received: 12/02/2006 **Time:** 10:00
Date Sampled: 11/20/2006 **Time:** 08:40

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/05/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**1.41**	µg/L	1	<1	12/05/06	8260b	---	1.6	99.1	102.2	98.8
Ethylbenzene	<1	µg/L	1	<1	12/05/06	8260b	---	1.7	108.9	108	104.7
m,p-Xylenes	<2	µg/L	2	<2	12/05/06	8260b	---	2.3	107.5	106.8	98.3
o-Xylene	<1	µg/L	1	<1	12/05/06	8260b	---	2.4	110.3	111.4	101.2
Toluene	<1	µg/L	1	<1	12/05/06	8260b	---	4.1	100.9	105.4	95.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Amy C. Hurd

A. C, Hurd, Technical Director (or designee)

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S & S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 188846
Attn: David P. Duncan	**Sample Name:** MW-11	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	105	70-130	12/05/06	---
Toluene-d8	8260b	105	80-125	12/05/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 188846 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-11

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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J flag Discussion:

A J flag data qualifier indicates (as required under TCEQ-TRRP reporting requirements) that the raw calculated analyte concentration in the sample (uncorrected for background levels/blanks and other potential sources of sampling and analytical contamination), though less than the Reported Quantitation Limit (RQL) is greater than the Detection Limit. Because the reported result is below the quantitation limit for this project/sample (or test procedure), GC/MS organics results may or MAY NOT have been verified as to the presence and relative ratio of target ions (eg. the material causing the J flag "hit" in such situations may be nothing more than background ion-fragment noise.)

Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Volatile organics-8260b/BTEX	H	Hold time for this parameter exceeded. Sample received from client with insufficient time to assure completion within hold-time.

Notes:

ANALYSYS INC.

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Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 188847 **Report Date:** 12/06/06
Project ID: 2003-00338
Sample Name: MW-12
Sample Matrix: water
Date Received: 12/02/2006 **Time:** 10:00
Date Sampled: 11/20/2006 **Time:** 08:56

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual. [7]	Prec. [2]	Recov. [3]	CCV [4]	LCS [4]
Volatile organics-8260b/BTEX	---		---		12/05/06	8260b(5030/5035)	---	---	---	---	---
Benzene	**2.58**	µg/L	1	<1	12/05/06	8260b	---	1.6	99.1	102.2	98.8
Ethylbenzene	<1	µg/L	1	<1	12/05/06	8260b	---	1.7	108.9	108	104.7
m,p-Xylenes	<2	µg/L	2	<2	12/05/06	8260b	---	2.3	107.5	106.8	98.3
o-Xylene	<1	µg/L	1	<1	12/05/06	8260b	---	2.4	110.3	111.4	101.2
Toluene	<1	µg/L	1	<1	12/05/06	8260b	---	4.1	100.9	105.4	95.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Amy C. Hurd

A. C, Hurd, Technical Director (or designee)

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ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 188847
Attn: David P. Duncan	**Sample Name:** MW-12	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	105	70-130	12/05/06	---
Toluene-d8	8260b	105	80-125	12/05/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 188847 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-12

Sample Temperature/Condition: <=6°C

The typical sample temperature criteria (except for metals by ICP, GFAA and AA and a very few other tests) is <= 6°C. Possible exceptions include samples submitted to laboratory within such a short time after sampling that cooling measures used in the field and during transport had insufficient time to achieve desired temperatures in the samples (see sample collection and sample receipt times) and samples where the temperature could not be measured due to sample submission in a manner precluding temperature measurement without impacting sample integrity (ex. in a bottle with no cooler).

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J flag Discussion:

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Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Volatile organics-8260b/BTEX	H	Hold time for this parameter exceeded. Sample received from client with insufficient time to assure completion within hold-time.

Notes:

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: David P. Duncan
Address: PO Box 1558
Eunice NM 88231

Phone: 505-394-3481 **FAX:** 505-394-2601

Report#/Lab ID#: 188848 **Report Date:** 12/06/06
Project ID: 2003-00338
Sample Name: MW-14
Sample Matrix: water
Date Received: 12/02/2006 **Time:** 10:00
Date Sampled: 11/20/2006 **Time:** 09:08

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA [1]

Parameter	Result	Units	RQL [5]	Blank	Date	Method [6]	Data Qual.[7]	Prec. [2]	Recov. [3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/04/06	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	12/04/06	8260b	J	6.8	97.1	112.6	105.7
Ethylbenzene	<1	µg/L	1	<1	12/04/06	8260b	---	3.2	105.8	113.5	113.6
m,p-Xylenes	<2	µg/L	2	<2	12/04/06	8260b	---	3.5	105.1	112	112.6
o-Xylene	<1	µg/L	1	<1	12/04/06	8260b	---	3.9	107.5	117.2	109
Toluene	<1	µg/L	1	<1	12/04/06	8260b	---	0.4	105.6	114	100.4

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Amy C. Hurd

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00338	**Report#/Lab ID#:** 188848
Attn: David P. Duncan	**Sample Name:** MW-14	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limits	Date Analyzed	Data Qualifiers
1,2-Dichloroethane-d4	8260b	108	70-130	12/04/06	---
Toluene-d8	8260b	103	80-125	12/04/06	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Exceptions Report:

Report #/Lab ID#: 188848 **Matrix:** water
Client: Environmental Plus, Inc. **Attn:** David P. Duncan
Project ID: 2003-00338
Sample Name: MW-14

Sample Temperature/Condition: <=6°C

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Comments pertaining to Data Qualifiers and QC data:

Parameter	Qualif	Comment
Benzene	J	See J-flag discussion above.

Notes:

Environmental Plus, Inc.

2100 Avenue O, Eunice, NM 88231 P.O. Box 1558, Eunice, NM 88231
(505) 394-3481 FAX: (505) 394-2601

Chain of Custody Form

LAB: Analysis

Company Name	Environmental Plus, Inc.
EPI Project Manager	David P. Duncan
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	Plains Pipeline, L.P.
Facility Name	Denton Station
Location	UL-H, Sec. 14, T 15 S, R 37 E
Project Reference	2003-00338
EPI Sampler Name	Jacob Melancon

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl)	SULFATES (SO_4^-)	pH	TCLP	OTHER >>>	PAH			
188844 1	MW-2	G	3	X						X	X		20-Nov-06	9:30	X										
188845 2	MW-10	G	3	X						X	X		20-Nov-06	9:40	X										
188846 3	MW-11	G	3	X						X	X		20-Nov-06	8:40	X										
188847 4	MW-12	G	3	X						X	X		20-Nov-06	8:56	X										
188848 5	MW-14	G	3	X						X	X		20-Nov-06	9:08	X										
6																									
7																									
8																									
9																									
10																									

Sampler Relinquished:	Date 11-30 Time	Received By: Fed Ex	E-mail results to: dduncan@envplus.net and cjreynolds@paalp.com
Relinquished by:	Date Time	Received By: (lab staff) 12-1-06 1030 AS	REMARKS:
Delivered by:	Sample Cool & Intact (Yes) No	Checked By:	T=6°C