

GW-163

**2nd, 3rd & 4th QTR 2010 GW
Mon. Report**

**DATE:
2010**



370 17th Street, Suite 2500
Denver, Colorado 80202
303-595-3331 – main
303-605-1957 – fax

May 24, 2010

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

**RE: 2009 2nd, 3rd, and 4th Quarter Groundwater Monitoring Reports for the
Apex Compressor Station – GW-163
Lea County, New Mexico
NE ¼ Section 36, Township 18 South, Range 36 East (NM Meridian)**

Dear Mr. Lowe:

DCP Midstream, LP (DCP) is submitting the remaining 2009 quarterly groundwater monitoring reports for the referenced site. The first quarter 2010 groundwater monitoring report will be provided within the next few weeks.

Phase-separated hydrocarbons were still present in MW01, RW03 and RW04. Downgradient monitoring wells remain non-detect or below regulatory standards.

If you have any questions regarding this report, please call me at 303-605-1893.

Sincerely,

DCP Midstream, LP

A handwritten signature in black ink, appearing to read "Daniel Dick".

Daniel Dick
Environmental Engineer

Enclosures

cc: Larry Johnson, OCD District I, Hobbs
DCP Midstream Environmental Files



GW-163
Apex Compressor
Station Groundwater
Monitoring Report

Second Quarter 2009

Prepared for: DCP Midstream, LP

September 2009

**GW-163
Groundwater
Monitoring Report**

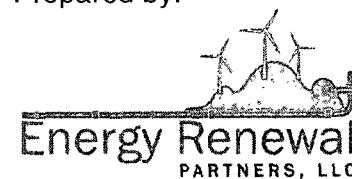
Apex Compressor Station

Lauren Sicarelli
Lauren Sicarelli
Staff Scientist

Trisha Elizondo
Trisha Elizondo
Project Manager

Prepared for:
DCP Midstream, LP

Prepared by:



2705 Bee Caves Road, Suite 340
Austin, TX 78746
Our Ref.:
DCP0008

Date:
September 30, 2009

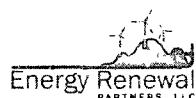


Table of Contents

1.	Site Location and Background	1
2.	Groundwater Monitoring.....	1
2.1	Groundwater Elevation Monitoring	1
2.2	Groundwater Quality Monitoring	2
2.3	PSH Recovery Efforts.....	2
3.	Summary and Conclusions	3

Tables

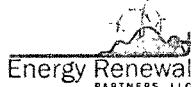
- 1 Summary of Groundwater Elevations
- 2 Summary of BTEX Concentrations in Groundwater
- 3 Summary of Field Parameters in Groundwater

Figures

- 1 Site Location Map
- 2 Site Plan
- 3 Potentiometric Surface Map – June 23-24, 2009
- 4 Distribution of Petroleum Hydrocarbons in Groundwater – June 23-24, 2009

Appendices

- A Laboratory Analytical Results



1. Site Location and Background

Energy Renewal Partners, LLC (Energy Renewal) is submitting to DCP Midstream, LP (DCP) the results of quarterly groundwater monitoring activities that were performed during the second quarter of 2009 (Q2 2009) at the Apex Compressor Station (the site) (GW-163) in Lea County, New Mexico (Figure 1). The approximate center of the site is located at latitude 32.7087 and longitude -103.3089, approximately nine miles west of Hobbs, New Mexico. The site occupies approximately 1.8 acres of land.

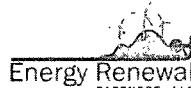
The site is a natural gas compressor station. The facility has four compressors, dehydration units, sumps, and tank batteries for storage of condensate and produced water. The site is generally surrounded by undeveloped land. The Hobbs Gas Plant is located approximately 750 feet south of the Apex Compressor Station. The ownership of the Apex Compressor Station was transferred from ConocoPhilips (COP) to Duke Energy Field Services (DEFS) on March 10, 2004. In November 2004, DEFS submitted a Stage I Abatement Plan to the New Mexico Oil and Conservation Division (OCD). DEFS changed its name to DCP in January 2007.

2. Groundwater Monitoring

Energy Renewal conducted quarterly groundwater monitoring at the Apex Compressor Station on June 23 and 24, 2009. Monitoring included the measurement of groundwater elevations from the site network of 24 groundwater monitoring wells. Groundwater samples were collected from 21 wells for water quality analysis (Figure 2). Wells MW01, RW03, and RW04 were not sampled due to the presence of phase-separated hydrocarbons (PSH). Water quality samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Method 8260B.

2.1 Groundwater Elevation Monitoring

Groundwater elevation measurements were taken by Energy Renewal on June 23 and 24, 2009 (Table 1). Figure 3 illustrates the potentiometric groundwater surface during the Q2 2009 monitoring event. Depth to groundwater ranged from 59.21 to 65.63 feet below top of casing (btoc). PSH was detected in three wells during the June 2009 sampling event. Well MW01 had a measured PSH thickness of 0.04 feet, RW03 had a measured PSH thickness of 2.42 feet, and RW04 had a measured PSH thickness of 2.98 feet. The groundwater flow at the site was generally to the south-southwest with an approximate groundwater gradient that varies from 0.008 to 0.02 feet per/foot (ft/ft), consistent with previous measurements. Groundwater elevation contours constructed using the June 2009 measurements are provided on Figure 3.



2.2 Groundwater Quality Monitoring

Prior to sampling, wells were purged a minimum of three well volumes to ensure the collection of a representative sample. Groundwater samples were collected using disposable polyethylene bailers, placed in laboratory supplied containers, and packed and shipped in accordance with accepted practices to Accutest Laboratories (Accutest), a National Environmental Laboratory Accreditation Conference accredited laboratory in Houston, Texas, for analysis.

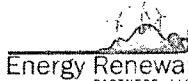
Table 2 summarizes BTEX concentrations in the groundwater collected through the June 2009 event. Laboratory analytical reports for the Q2 event are included in Appendix A. The most recent BTEX concentrations are illustrated on Figure 4. Field parameters are included in Table 3.

The Q2 2009 analytical results are summarized below.

- Benzene was detected at concentrations above the New Mexico Oil Conservation Division (OCD) standard of 10 micrograms per liter ($\mu\text{g}/\text{L}$) at 12 monitoring wells. The concentrations above the standard for benzene ranged from 22.9 $\mu\text{g}/\text{L}$ at MW06 to 5,260 $\mu\text{g}/\text{L}$ at MW03.
- Toluene was detected at concentrations above the EPA Maximum Contaminant Level (MCL) of 1,000 $\mu\text{g}/\text{L}$ at 2 monitoring wells; 5,400 $\mu\text{g}/\text{L}$ at RW05 and 1,760 $\mu\text{g}/\text{L}$ at RW06.
- Ethylbenzene was detected at concentrations above the EPA MCL of 700 $\mu\text{g}/\text{L}$ at 2 monitoring wells; 917 $\mu\text{g}/\text{L}$ at MW03 and 809 $\mu\text{g}/\text{L}$ at RW06.
- Xylenes were not detected above the EPA MCL of 10,000 $\mu\text{g}/\text{L}$ in the samples submitted for analysis during Q2.
- Well MW01 had a measured PSH thickness of 0.04 feet, RW03 had a measured PSH thickness of 2.42 feet, and RW04 had a measured PSH thickness of 2.98 feet.

2.3 PSH Recovery Efforts

On a quarterly basis, PSH is being actively recovered through hand bailing at the site when a practically recoverable amount is measured. On June 24, 2009, Energy Renewal removed approximately 2.5 gallons of PSH from MW01, 3.5 gallons of PSH from RW03, and 4.5 gallons of PSH from RW04. The recovered PSH is staged in labeled 55-gallon drums on the site pending disposal.



3. Summary and Conclusions

DCP has initiated plans to further delineate the impacted groundwater at the site. To complete the delineation at the site, DCP anticipates installing three additional groundwater monitoring wells. DCP will continue to collect quarterly groundwater samples at the site and PSH recovery efforts when practical. Results of third quarter 2009 monitoring will be presented in the Q3 2009 Monitoring Report.

Table 1. Summary of Groundwater Elevations

Apex Compressor Station
DCP Midstream, LP

Well ID	Survey Data (feet)				Sample Date	Liquid Level Data (feet)			
	Easting	Northing	Top of Casing	Well Depth (btoc)		Depth to Water	Depth to PSH	PSH Thickness	Corrected Groundwater Elevation ¹
MW01	856503.52	623149.69	3,759.75	68.80	6/24/2009	59.83	59.79	0.04	3,699.95
					2/24/2009	59.76	-	-	3,699.99
					1/29/2009	59.70	-	-	3,700.05
					12/3/2008	59.70	-	-	3,700.05
					9/15/2008	59.68	-	-	3,700.07
					6/2/2008	59.73	-	-	3,700.02
					3/3/2008	59.71	-	-	3,700.04
					2/7/2008	59.88	-	-	3,699.87
					1/10/2008	59.83	-	-	3,699.92
MW02	856413.65	623072.24	3,759.67	67.89	6/24/2009	59.84	-	-	3,699.83
					2/24/2009	59.59	-	-	3,700.08
					1/29/2009	59.75	-	-	3,699.92
					12/3/2008	59.74	-	-	3,699.93
					9/15/2008	59.70	-	-	3,699.97
					6/2/2008	59.68	-	-	3,699.99
					3/3/2008	59.69	-	-	3,699.98
					2/7/2008	59.69	-	-	3,699.98
					1/10/2008	59.84	-	-	3,699.83
MW03	856541.17	623090.65	3,759.33	69.90	6/24/2009	59.73	-	-	3,699.60
					2/25/2009	59.55	-	-	3,699.78
					1/29/2009	59.60	-	-	3,699.73
					12/3/2008	59.65	-	-	3,699.68
					9/15/2008	59.66	-	-	3,699.67
					6/2/2008	59.57	-	-	3,699.76
					3/3/2008	59.62	-	-	3,699.71
					2/7/2008	59.63	-	-	3,699.70
					1/10/2008	59.79	-	-	3,699.54
MW04	856367.50	623175.95	3,761.94	73.20	6/24/2009	61.59	-	-	3,700.35
					2/24/2009	61.31	-	-	3,700.63
					1/29/2009	61.40	-	-	3,700.54
					12/3/2008	61.43	-	-	3,700.51
					9/15/2008	61.47	-	-	3,700.47
					6/2/2008	61.34	-	-	3,700.60
					3/3/2008	61.42	-	-	3,700.52
					2/7/2008	61.42	-	-	3,700.52
					1/10/2008	61.46	-	-	3,700.48
MW05	856609.34	623143.97	3,760.97	73.31	6/24/2009	61.41	-	-	3,699.56
					2/24/2009	61.14	-	-	3,699.83
					12/3/2008	61.30	-	-	3,699.67
					9/15/2008	61.29	-	-	3,699.68
					6/2/2008	61.18	-	-	3,699.79
					3/3/2008	61.30	-	-	3,699.67
					2/7/2008	61.35	-	-	3,699.62
					1/10/2008	64.46	-	-	3,696.51
MW06	856502.33	623099.77	3,761.95	73.06	6/24/2009	59.21	-	-	3,702.74
					1/29/2009	NM	-	-	NM
					12/3/2008	NM	-	-	NM
					9/15/2008	NM	-	-	NM
					6/2/2008	NM	-	-	NM
					3/3/2008	62.48	-	-	3,699.47
					2/7/2008	62.52	-	-	3,699.43
					1/10/2008	62.61	-	-	3,699.34
MW07	856628.23	622981.87	3,761.98	73.00	6/23/2009	63.08	-	-	3,698.90
					2/24/2009	62.88	-	-	3,699.10
					1/29/2009	63.00	-	-	3,698.98
					12/3/2008	63.10	-	-	3,698.88
					9/15/2008	63.07	-	-	3,698.91
					6/2/2008	62.94	-	-	3,699.04
					3/3/2008	63.01	-	-	3,698.97
					2/7/2008	63.06	-	-	3,698.92
					1/10/2008	63.18	-	-	3,698.80

Table 1. Summary of Groundwater Elevations
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Survey Data (feet)				Sample Date	Liquid Level Data (feet)			
	Easting	Northing	Top of Casing	Well Depth (btoc)		Depth to Water	Depth to PSH	PSH Thickness	Corrected Groundwater Elevation ¹
MW09	856427.40	622863.30	3,762.54	73.55	6/23/2009	63.65	-	-	3,698.89
						65.47	-	-	3,697.07
						63.60	-	-	3,698.94
						63.65	-	-	3,698.89
						63.62	-	-	3,698.92
						63.49	-	-	3,699.05
						63.56	-	-	3,698.98
						63.62	-	-	3,698.92
						63.65	-	-	3,698.89
						-	-	-	-
MW10	856849.30	622637.75	3,762.66	75.04	6/23/2009	65.63	-	-	3,697.03
						65.53	-	-	3,697.13
						65.70	-	-	3,696.96
						65.75	-	-	3,696.91
						65.84	-	-	3,696.82
						65.89	-	-	3,696.77
						65.66	-	-	3,697.00
						65.74	-	-	3,696.92
						65.78	-	-	3,696.88
						-	-	-	-
MWB	856642.30	623062.00	3,758.52	62.36	6/24/2009	59.37	-	-	3,699.15
						59.17	-	-	3,699.35
						59.30	-	-	3,699.22
						59.31	-	-	3,699.21
						59.32	-	-	3,699.20
						59.19	-	-	3,699.33
						59.29	-	-	3,699.23
						59.34	-	-	3,699.18
						59.45	-	-	3,699.07
						-	-	-	-
MWC	856390.50	623011.22	3,759.93	71.68	6/24/2009	60.32	-	-	3,699.61
						60.12	-	-	3,699.81
						66.20	-	-	3,693.73
						60.30	-	-	3,699.63
						60.22	-	-	3,699.71
						60.15	-	-	3,699.78
						60.21	-	-	3,699.72
						60.24	-	-	3,699.69
						60.33	-	-	3,699.60
						-	-	-	-
MWD	856525.90	623033.50	3,759.53	71.51	6/24/2009	60.18	-	-	3,699.35
						59.94	-	-	3,699.59
						60.15	-	-	3,699.38
						60.10	-	-	3,699.43
						60.10	-	-	3,699.43
						59.97	-	-	3,699.56
						60.04	-	-	3,699.49
						60.08	-	-	3,699.45
						60.19	-	-	3,699.34
						-	-	-	-
RW01	856483.75	623179.54	3,759.49	70.65	6/23/2009	59.34	-	-	3,700.15
						59.12	-	-	3,700.37
						59.25	-	-	3,700.24
						59.25	-	-	3,700.24
						59.21	-	-	3,700.28
						59.11	-	-	3,700.38
						59.62	-	-	3,699.87
						59.28	-	-	3,700.21
						59.39	-	-	3,700.10
						-	-	-	-
RW02	856519.10	623163.72	3,759.29	70.07	6/23/2009	59.32	-	-	3,699.97
						59.12	-	-	3,700.17
						59.25	-	-	3,700.04
						59.22	-	-	3,700.07
						59.21	-	-	3,700.08
						59.15	-	-	3,700.14
						59.21	-	-	3,700.08
						59.29	-	-	3,700.00
						59.33	-	-	3,699.96
						-	-	-	-

Table 1. Summary of Groundwater Elevations

Apex Compressor Station

DCP Midstream, LP

Well ID	Survey Data (feet)				Sample Date	Liquid Level Data (feet)			
	Easting	Northing	Top of Casing	Well Depth (btoc)		Depth to Water	Depth to PSH	PSH Thickness	Corrected Groundwater Elevation ¹
RW03	856815.21	623129.64	3,759.46	71.35	6/24/2009	61.52	59.10	2.42	3,699.90
					2/25/2009	60.67	58.94	1.73	3,700.19
					1/29/2009	61.70	58.90	2.80	3,700.03
					12/3/2008	60.73	59.07	1.66	3,700.07
					9/15/2008	60.73	59.10	1.63	3,700.05
					6/2/2008	60.36	59.16	1.20	3,700.07
					3/3/2008	60.10	59.35	0.75	3,699.97
					2/7/2008	59.46	-	-	3,700.00
					1/10/2008	59.48	-	-	3,699.98
RW04	856487.66	623125.63	3,759.59	-	6/24/2009	61.96	58.98	2.98	3,700.04
					2/25/2009	61.46	58.76	2.70	3,700.32
					1/29/2009	61.70	58.9	2.80	3,700.16
					12/3/2008	61.68	58.88	2.80	3,700.18
					9/15/2008	61.76	58.88	2.88	3,700.16
					6/2/2008	61.64	58.81	2.83	3,700.24
					3/3/2008	61.75	59.19	2.56	3,699.91
					2/7/2008	61.55	59.04	2.51	3,700.07
					1/10/2008	62.01	59.08	2.93	3,699.95
RW05	856523.28	623096.99	3,759.53	70.10	6/24/2009	59.83	-	-	3,699.70
					2/25/2009	59.70	-	-	3,699.83
					1/29/2009	59.75	-	-	3,699.78
					12/3/2008	59.76	-	-	3,699.77
					9/15/2008	59.74	-	-	3,699.79
					6/2/2008	59.65	-	-	3,699.88
					3/3/2008	59.73	-	-	3,699.80
					2/7/2008	59.74	-	-	3,699.79
					1/10/2008	59.84	-	-	3,699.69
RW06	856547.19	623113.61	3,758.44	71.55	6/24/2009	59.77	-	-	3,698.67
					2/25/2009	59.61	-	-	3,698.83
					1/29/2009	59.70	-	-	3,698.74
					12/3/2008	59.65	-	-	3,698.79
					9/15/2008	59.68	-	-	3,698.76
					6/2/2008	51.69	-	-	3,706.75
					3/3/2008	59.67	-	-	3,698.77
					2/7/2008	-	-	-	-
					1/10/2008	58.78	-	-	3,699.66
RW07	856554.28	623076.60	3,759.53	70.54	6/24/2009	60.03	-	-	3,699.50
					2/24/2009	59.83	-	-	3,699.70
					1/29/2009	63.00	-	-	3,696.53
					12/3/2008	59.95	-	-	3,699.58
					9/15/2008	59.94	-	-	3,699.59
					6/2/2008	59.87	-	-	3,699.66
					3/3/2008	59.99	-	-	3,699.54
					2/7/2008	59.93	-	-	3,699.60
					1/10/2008	60.08	-	-	3,699.45
RW08	856573.80	623034.01	3,759.51	71.50	6/24/2009	60.32	-	-	3,699.19
					2/24/2009	60.09	-	-	3,699.42
					1/29/2009	60.20	-	-	3,699.31
					12/3/2008	60.23	-	-	3,699.28
					9/15/2008	60.25	-	-	3,699.26
					6/2/2008	60.12	-	-	3,699.39
					3/3/2008	60.23	-	-	3,699.28
					2/7/2008	60.19	-	-	3,699.32
					1/10/2008	60.33	-	-	3,699.18
RW09	856853.88	622806.67	3,754.40	67.16	6/23/2009	61.16	-	-	3,693.24
					2/24/2009	61.04	-	-	3,693.36
					1/29/2009	62.15	-	-	3,692.25
					12/3/2008	61.25	-	-	3,693.15
					9/15/2008	61.31	-	-	3,693.09
					6/2/2008	61.08	-	-	3,693.32
					3/3/2008	61.25	-	-	3,693.15
					2/7/2008	61.14	-	-	3,693.26
					1/10/2008	61.29	-	-	3,693.11

Table 1. Summary of Groundwater Elevations

Apex Compressor Station

DCP Midstream, LP

Well ID	Survey Data (feet)				Sample Date	Liquid Level Data (feet)			
	Easting	Northing	Top of Casing	Well Depth (btoc)		Depth to Water	Depth to PSH	PSH Thickness	Corrected Groundwater Elevation ¹
RW10	856816.45	622789.22	3,754.53	69.95	6/23/2009	61.22	-	-	3,693.31
					2/24/2009	61.10	-	-	3,693.43
					1/29/2009	61.20	-	-	3,693.33
					12/3/2008	61.30	-	-	3,693.23
					9/15/2008	61.35	-	-	3,693.18
					6/2/2008	61.14	-	-	3,693.39
					3/3/2008	61.29	-	-	3,693.24
					2/7/2008	61.19	-	-	3,693.34
					1/10/2008	61.33	-	-	3,693.20
RW11	856780.31	622771.29	3,754.61	69.93	6/23/2009	61.23	-	-	3,693.38
					2/24/2009	61.14	-	-	3,693.47
					1/29/2009	61.25	-	-	3,693.36
					12/3/2008	61.33	-	-	3,693.28
					9/15/2008	61.35	-	-	3,693.26
					6/2/2008	61.45	-	-	3,693.16
					3/3/2008	61.28	-	-	3,693.33
					2/7/2008	61.27	-	-	3,693.34
					1/10/2008	61.32	-	-	3,693.29
RW12	856749.91	622762.205	3,754.76	67.16	6/23/2009	61.35	-	-	3,693.41
					2/24/2009	61.24	-	-	3,693.52
					1/29/2009	61.35	-	-	3,693.41
					12/3/2008	61.40	-	-	3,693.36
					9/15/2008	61.47	-	-	3,693.29
					6/2/2008	61.29	-	-	3,693.47
					3/3/2008	61.40	-	-	3,693.36
					2/7/2008	61.35	-	-	3,693.41
					1/10/2008	61.44	-	-	3,693.32

Notes:

PSH: Phase-Separated Hydrocarbon

NM: Not measured

-: No data

btoc: below top of casing

¹: A hydrocarbon specific gravity of 0.81 was used to calculate the Corrected Groundwater Elevation.

Table 2. Summary of BTEX and TPH Concentrations in Groundwater
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Sample Date	Ethyl Benzene Xylenes			
		Benzene	Toluene	ug/l	
NM WQCC Standard		10	1,000	700	10,000
MW01	6/23/2009		0.04 ¹ PSH present, no sample		
	2/24/2009	3,870	54.9	928	5,070
	12/4/2008	2,530	< 12	641	2,990
	9/17/2008	3,360	443	818	4,780
	6/3/2008	4,020	483	868	5,790
	3/4/2008	1,600	< 50	240	1,400
DUP	3/4/2008	2,900	< 2,500	590	3,200
MW02	6/24/2009	146	< 2.0	2.9	5.7 J
	2/24/2009	101	< 0.48	1.4	< 1.4
	12/3/2008	40.2	< 0.48	< 0.45	< 1.4
	9/16/2008	86.8	0.53 J	2.2	27.6
	6/3/2008	30.5	< 0.48	0.67 J	1.9 J
	3/4/2008	39	< 5.0	< 1.0	< 3.0
MW03	6/24/2009	5,260 a	99.1	917	5,060
DUP2	6/24/2009	5,120	82.7 J	758	4,270
	2/25/2009	5,300	< 24	775	3,470
	12/4/2008	4,200	< 24	693	3,090
	9/17/2008	5,120	284	829	4,460
	6/3/2008	4,780	187	796	4,190
	3/5/2008	4,800	1,100	690	4,100
MW04	6/24/2009	3.7	< 2.0	0.90 J	4.5 J
	2/24/2009	2.2	< 0.48	< 0.45	< 1.4
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	2.9	< 0.48	1.6 J	23
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0
MW05	6/24/2009	1.0 J	< 2.0	52.7	344
	2/25/2009	< 0.46	< 0.48	34.9	126
	12/3/2008	< 0.46	< 0.48	36	176
	9/16/2008	2.6	< 0.48	49.7	179
	6/3/2008	3.5	< 0.48	38.9	133
	3/4/2008	3.7	< 5.0	24	93
MW06	6/24/2009	22.9	< 2.0	1.7 J	6.7
	2/24/2009	60.7	< 0.48	1.9 J	< 1.4
	12/3/2008	126	< 0.48	4.1	< 1.4
	9/16/2008	1.0 J	< 0.48	< 0.45	12
	3/5/2008	8.1	< 5.0	< 1.0	< 3.0
MW07	6/23/2009	769 a	1.2 J	190	527 a
	2/24/2009	1,560	< 4.8	330	1,160
	12/3/2008	1,050	< 4.8	264	917
	9/17/2008	997	< 0.48	206	537
DUP2	9/17/2008	869	< 0.48	201	564
	6/3/2008	924	< 0.48	196	122
DUP	6/3/2009	896	< 2.4	190	109
	3/4/2008	600	< 5.0	92	86

Table 2. Summary of BTEX and TPH Concentrations in Groundwater
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Sample Date	Benzene	Toluene	Ethyl Benzene	Xylenes
		ug/L			
NM WQCC Standard		10	1,000	700	10,000
MW09	6/23/2009	< 2.0	< 2.0	< 2.0	< 6.0
DUP	2/24/2009	< 0.46	< 0.48	< 0.45	< 1.4
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	0.62 J	< 0.48	0.46 J	11.6
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0
MW10	6/23/2009	< 2.0	< 2.0	< 2.0	< 6.0
	2/24/2009	< 0.46	< 0.48	< 0.45	< 1.4
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	< 0.46	< 0.48	< 0.45	11.1
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0
MWB	6/24/2009	60.9	566 a	92.6	553
	2/24/2009	3.0	7.8	1.0 J	6.9
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	63.9	230	50.5	245
	6/3/2008	40.1	161	14.1	115
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0
MWC	6/24/2009	< 2.0	< 2.0	< 2.0	< 6.0
	2/24/2009	< 0.46	< 0.48	< 0.45	< 1.4
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	< 0.46	< 0.48	< 0.45	11.2
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	3/5/2008	< 1.0	< 5.0	< 1.0	< 3.0
MWD	6/24/2009	999	253	322	1,780
	2/24/2009	937	173	326	1,430
DUP	2/24/2009	759	176	277	1,070
	12/3/2008	738	36.7	263	1,200
DUP	12/3/2008	749	36.4	282	1,200
	9/16/2008	711	93.8	255	518
	6/3/2008	662	47.4	252	202
	3/5/2008	470	140	160	610
RW01	6/23/2009	1,160	< 2.0	315	1,400
DUP1	6/23/2009	1,110 a	< 2.0	304 a	1,360
	2/24/2009	770	< 2.4	387	1,570
	12/4/2008	515	< 2.4	347	1,540
	9/17/2008	522	1.9 J	302	1,390
DUP	9/17/2008	499	2.1	345	1,480
	6/3/2008	662	7.7	712	3,750
	3/4/2008	620	< 50	170	860
DUP	3/4/2008	550	< 50	200	1,000
RW02	6/23/2009	1,140	< 2.0	405	1,530
	2/24/2009	1,130	< 4.8	360	1,080
DUP	2/24/2009	1,200	< 0.48	397	1,160
	12/4/2008	849	< 4.8	266	741
DUP	12/4/2008	860	< 0.48	289	779
	9/17/2008	1,160	< 0.48	344	1,220
	6/3/2008	1,230	< 0.48	348	1,100
	3/4/2008	1,400	< 50	260	880

Table 2. Summary of BTEX and TPH Concentrations in Groundwater
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Sample Date	Benzene	Toluene	Ethyl Benzene	Xylenes
		ug/L			
NM WQCC Standard		10	1,000	700	10,000
RW03	6/24/2009	2.42 ¹	PSH present, no sample		
	2/25/2009		PSH present, no sample		
	12/3/2008		PSH present, no sample		
	9/16/2008		PSH present, no sample		
	6/3/2008		PSH present, no sample		
	3/3/2008		PSH present, no sample		
RW04	6/24/2009	2.98 ¹	PSH present, no sample		
	2/25/2009		PSH present, no sample		
	12/3/2008		PSH present, no sample		
	9/16/2008		PSH present, no sample		
	6/3/2008		PSH present, no sample		
	3/3/2008		PSH present, no sample		
RW05	6/24/2009	5,030	5,400	696	4,450
	2/25/2009	5,030	934	722	4,840
	12/4/2008	3,790	638	653	4,090
	9/17/2008	5,040	3,620	874	5,840
	6/3/2008	5,000	2,310	817	4,910
	3/5/2008	4,800	7,200	1,400	10,000
RW06	6/24/2009	3,360	1,760	809	5,470
	2/25/2009	3,460	435	786	4,830
	12/4/2008	2,890	555	715	3,970
	9/17/2008	3,860	3,870	981	5,980
	6/3/2008	3,930	3,660	1,090	7,200
	3/5/2008	14,000	10,000	3,200	18,000
RW07	6/24/2009	3,860	< 2.0	489	2,510
	2/25/2009	3,930	< 24	424	2,120
	12/4/2008	3,300	< 24	439	2,000
	9/17/2008	3,160	< 24	478	2,570
	6/3/2008	2,230	1.1 J	334	1,290
	3/5/2008	1,800	< 100	280	1,300
RW08	6/24/2009	1,960	< 50	534	3,330
	2/25/2009	768	< 9.7	727	2,480
	12/4/2008	3,240	< 9.7	567	2,950
	9/17/2008	2,210	< 4.0	488	3,450
	6/3/2008	3,470	< 9.7	751	4,000
	3/4/2008	1,700	< 5,000	< 1,000	6,000
RW09	6/23/2009	< 2.0	< 2.0	< 2.0	< 6.0
	2/24/2009	< 0.46	< 0.48	< 0.45	< 1.4
	12/3/2008	16.5	< 0.48	< 0.45	< 1.4
	9/16/2008	18.9	< 0.48	1.5 J	17.1
	6/3/2008	30.1	< 0.48	< 0.45	8.9
	3/4/2008	24	< 5.0	< 1.0	11.0
RW10	6/23/2009	< 2.0	< 2.0	< 2.0	< 6.0
	2/24/2009	< 0.46	< 0.48	< 0.45	< 1.4
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	< 0.46	< 0.48	< 0.45	3.8 J
	6/3/2008	< 0.46	< 0.48	0.65 J	< 1.4
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0

Table 2. Summary of BTEX and TPH Concentrations in Groundwater
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Sample Date	Ethyl Benzene Toluene Benzene Xylenes ----- ug/L -----			
		10	1,000	700	10,000
	NM WQCC Standard				
RW11	6/23/2009	< 2.0	< 2.0	< 2.0	< 6.0
	2/24/2009	< 0.46	< 0.48	< 0.45	< 1.4
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	< 0.46	< 0.48	< 0.45	< 1.4
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0
RW12	6/23/2009	< 2.0	< 2.0	< 2.0	< 6.0
	2/24/2009	< 0.46	< 0.48	< 0.45	< 1.4
	12/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	9/16/2008	< 0.46	< 0.48	< 0.45	< 1.4
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0

Notes:

ug/L: micrograms per liter

mg/L: milligrams per liter

PSH: Phase separated hydrocarbon

J: indicates estimated value provided by laboratory

a: indicates analytical results are from Run #2

DUP: duplicate

Table 3. Summary of Field Parameters in Groundwater
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Sample Date	pH	Conductivity	Temperature	Dissolved Oxygen	RedOx Potential
		(s.u.)	($\mu\text{S}/\text{cm}$)	($^{\circ}\text{C}$)	(mg/L)	(mV)
MW01	6/24/2009			PSH present, no sample.		
	2/24/2009	6.64	3.414	19.74	0.69	-45.0
	12/4/2008	6.71	3.358	17.78	1.01	-101.7
	9/17/2008	6.30	3.555	19.90	0.31	-69.1
	6/3/2008	6.68	3.042	20.50	1.26	-105.0
	3/4/2008	6.57	2.137	18.65	2.51	-179.2
MW02	6/24/2009	6.70	0.100	97.00	5.49	-14.0
	2/24/2009	6.79	0.853	19.71	1.07	-14.7
	12/3/2008	6.81	0.804	18.26	0.94	-113.7
	9/16/2008	6.11	0.834	19.74	1.24	21.6
	6/3/2008	6.93	0.737	20.83	4.53	-76.0
	3/5/2008	6.76	0.760	16.57	5.56	52.1
MW03	6/24/2009	6.70	0.230	21.40	2.83	-81.0
	2/25/2009	6.80	1.880	19.73	0.93	-35.6
	12/4/2008	6.85	1.728	17.98	1.09	-63.4
	9/17/2008	6.42	1.839	20.01	0.31	-74.0
	6/3/2008	6.75	1.820	21.14	1.28	-136.7
	3/5/2008	6.84	1.344	18.30	3.49	-88.7
MW04	6/24/2009	6.70	0.900	20.10	6.03	152.0
	2/24/2009	6.83	0.690	19.13	3.25	136.4
	12/3/2008	6.90	0.662	17.15	4.30	90.6
	9/16/2008	6.63	0.736	19.99	3.18	84.5
	6/3/2008	6.91	0.759	20.20	3.60	39.9
	3/4/2008	6.60	0.656	17.86	5.36	102.3
MW05	6/24/2009	6.80	0.120	20.40	2.35	-44.0
	2/24/2009	6.98	0.908	19.20	1.03	23.4
	12/3/2008	7.01	0.960	18.30	1.78	-48.6
	9/16/2008	6.75	0.976	19.64	0.60	-56.1
	6/3/2008	6.89	1.016	21.34	1.74	-106.0
	3/4/2008	6.72	0.917	17.96	3.99	-129.5
MW06	6/24/2009	6.80	0.130	20.30	9.55	-5.0
	2/24/2009	6.85	1.204	19.76	0.81	21.8
	12/3/2008	6.89	1.168	18.51	0.91	-71.4
	9/16/2008	6.65	0.184	20.32	0.48	-104.0
	3/5/2008	6.91	1.041	16.09	8.27	-15.3
	6/23/2009	6.90	0.140	20.80	5.09	-55.0
MW07	2/24/2009	7.10	1.308	19.39	1.21	-52.4
	12/3/2008	7.13	1.240	17.30	1.90	-93.7
	9/17/2008	6.43	1.379	20.52	0.58	-92.0
	6/3/2008	7.05	1.360	20.32	1.47	-175.1
	3/4/2008	6.88	1.240	17.78	2.58	-190.8
	6/23/2009	7.20	0.100	20.00	9.02	210.0
MW09	2/24/2009	7.25	0.783	19.15	6.39	167.4
	12/3/2008	7.25	0.693	17.59	6.90	98.1
	9/16/2008	6.96	0.693	19.77	4.80	94.1
	6/3/2008	7.25	0.688	20.80	6.36	45.7
	3/4/2008	7.09	0.606	17.78	7.95	95.0
	6/23/2009	7.40	0.690	20.20	10.40	230.0
MW10	2/24/2009	7.51	0.573	18.89	6.69	233.1
	12/3/2008	7.51	0.553	17.82	8.19	111.1
	9/16/2008	7.29	0.569	18.98	5.34	45.4
	6/3/2008	7.27	0.632	20.26	6.97	499.9
	3/4/2008	7.22	0.524	14.63	16.11	102.9

Table 3. Summary of Field Parameters in Groundwater
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Sample Date	pH	Conductivity	Temperature	Dissolved Oxygen	RedOx Potential
		(s.u.)	($\mu\text{S}/\text{cm}$)	($^{\circ}\text{C}$)	(mg/L)	(mV)
MWB	6/24/2009	6.80	0.120	21.30	6.26	20.0
	2/24/2009	6.93	0.927	19.10	2.97	144.8
	12/3/2008	6.96	0.893	18.04	3.56	53.1
	9/16/2008	6.28	1.099	19.71	0.95	-32.8
	6/3/2008	6.81	1.108	20.73	3.84	-45.2
	3/4/2008	6.62	1.035	17.67	6.17	16.1
MWC	6/24/2009	6.80	0.110	20.60	6.31	127.0
	2/24/2009	6.91	0.792	13.21	4.40	186.3
	12/3/2008	6.97	0.761	18.36	5.37	115.6
	9/16/2008	6.73	0.803	19.99	3.58	90.0
	6/3/2008	6.99	0.773	20.83	6.90	-81.1
	3/5/2008	6.98	0.595	16.89	9.97	56.9
MWD	6/24/2009	6.80	0.130	20.70	2.01	-89.0
	2/24/2009	6.87	1.153	19.47	0.92	-38.1
	12/3/2008	6.94	1.118	18.12	1.32	-111.5
	9/16/2008	6.23	1.221	20.31	0.46	-102.2
	6/3/2008	6.83	1.249	21.09	0.75	-195.8
	3/5/2008	7.00	0.891	16.64	11.15	-134.4
RW01	6/23/2009	6.90	0.220	20.80	2.13	-121.0
	2/24/2009	6.90	1.922	19.91	0.50	-94.4
	12/4/2008	7.01	1.797	17.80	1.03	-127.4
	9/17/2008	6.71	1.929	20.24	0.41	-82.1
	6/2/2008	6.85	2.192	20.99	2.41	-136.4
	3/4/2008	6.68	1.884	18.34	4.02	-218.1
RW02	6/23/2009	6.80	0.170	20.70	2.34	-93.0
	2/24/2009	6.86	1.513	19.42	1.03	-68.4
	12/4/2008	6.92	1.527	17.78	2.07	-94.8
	9/17/2008	6.19	1.926	19.49	0.54	-47.3
	6/3/2008	6.71	2.232	20.70	1.34	-118.8
	3/4/2008	6.54	2.101	18.03	2.57	-185.2
RW03	6/24/2009			PSH present, no sample.		
	2/25/2009			PSH present, no sample.		
	12/3/2008			PSH present, no sample.		
	9/16/2008			PSH present, no sample.		
	6/3/2008			PSH present, no sample.		
	3/3/2008			PSH present, no sample.		
RW04	6/24/2009			PSH present, no sample.		
	2/25/2009			PSH present, no sample.		
	12/3/2008			PSH present, no sample.		
	9/16/2008			PSH present, no sample.		
	6/3/2008			PSH present, no sample.		
	3/3/2008			PSH present, no sample.		
RW05	6/24/2009	6.70	0.230	20.80	4.54	-88.0
	2/25/2009	6.86	1.972	19.52	1.09	-14.3
	12/4/2008	6.87	1.689	18.31	0.61	-132.7
	9/17/2008	6.42	1.791	20.63	0.04	-75.1
	6/3/2008	6.81	1.644	22.10	0.91	-213.6
	3/5/2008	6.84	1.238	18.23	2.34	-213.9

Table 3. Summary of Field Parameters in Groundwater
 Apex Compressor Station
 DCP Midstream, LP

Well ID	Sample Date	pH	Conductivity	Temperature	Dissolved Oxygen	RedOX Potential
		(s.u.)	($\mu\text{S}/\text{cm}$)	($^{\circ}\text{C}$)	(mg/L)	(mV)
RW06	6/24/2009	6.70	0.200	20.80	2.13	-81.0
	2/25/2009	6.82	1.753	19.79	0.86	-30.7
	12/4/2008	6.90	1.594	17.93	1.21	-161.8
	9/17/2008	6.39	1.664	19.84	0.25	-68.2
	6/2/2008	6.80	1.601	21.23	1.36	-182.0
	3/5/2008	6.91	1.217	17.81	3.47	-146.1
RW07	6/24/2009	6.60	0.220	21.04	4.06	-92.0
	2/24/2009	6.88	1.695	19.68	0.92	-47.4
	12/4/2008	6.93	1.593	17.74	1.14	-78.4
	9/17/2008	6.61	1.623	20.04	0.52	-76.9
	6/3/2008	6.85	1.459	21.24	1.32	-159.8
	3/5/2008	6.88	1.131	17.76	3.88	-113.1
RW08	6/24/2009	6.40	0.140	20.60	2.13	-76.0
	2/24/2009	6.98	1.279	19.86	1.23	-33.8
	12/4/2008	7.05	1.201	17.94	1.87	-61.1
	9/17/2008	6.50	1.307	19.87	0.88	-60.5
	6/3/2008	7.05	1.405	21.77	1.32	-110.0
	3/4/2008	6.74	1.215	17.99	2.42	-127.1
RW09	6/23/2009	7.10	0.110	20.80	8.83	228.0
	2/24/2009	7.04	1.096	19.31	2.43	207.4
	12/3/2008	6.91	1.133	18.59	1.29	94.3
	9/16/2008	6.20	1.238	19.73	0.72	1.8
	6/3/2008	6.93	1.183	20.12	2.52	89.7
	3/4/2008	6.79	1.100	17.67	5.21	91.4
RW10	6/23/2009	7.30	0.100	20.50	9.99	227.0
	2/24/2009	7.12	1.079	19.20	5.83	218.9
	12/3/2008	7.22	0.962	18.64	6.55	98.5
	9/16/2008	7.01	1.082	19.51	4.77	83.0
	6/3/2008	7.09	1.023	20.01	7.07	132.8
	3/4/2008	6.96	0.967	16.38	7.83	169.9
RW11	6/23/2009	7.40	0.780	20.20	10.95	227.0
	2/24/2009	7.19	0.876	19.18	5.46	220.6
	12/3/2008	7.12	0.879	18.41	5.49	80.6
	9/16/2008	6.98	0.910	19.22	4.11	72.4
	6/3/2008	6.89	0.909	20.43	6.89	148.7
	3/4/2008	6.88	0.832	16.95	8.66	179.1
RW12	6/23/2009	7.30	0.730	20.20	9.46	226.0
	2/24/2009	7.33	0.665	18.86	6.15	215.7
	12/3/2008	7.29	0.650	18.59	6.51	56.4
	9/16/2008	7.12	0.666	19.12	4.91	63.7
	6/3/2008	7.25	0.672	19.64	6.52	157.2
	3/4/2008	7.09	0.577	16.53	10.49	157.9

Notes:

ORP = Oxidation-reduction potential

s.u. = Standard unit

$\mu\text{S}/\text{cm}$ = microSiemens per centimeter

$^{\circ}\text{C}$ = Degree Celsius

mg/L = Milligrams per liter

mV = Millivolts

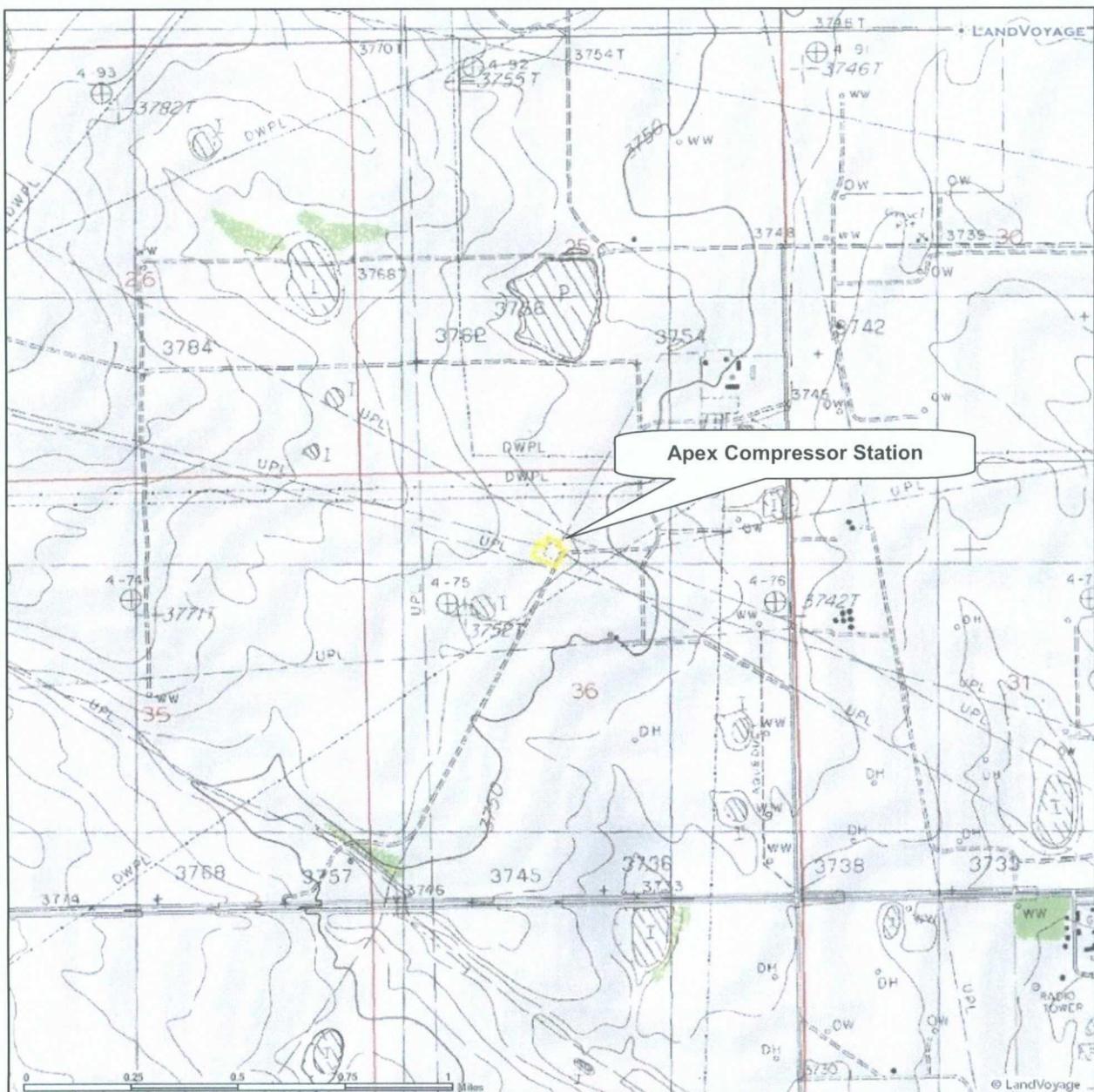
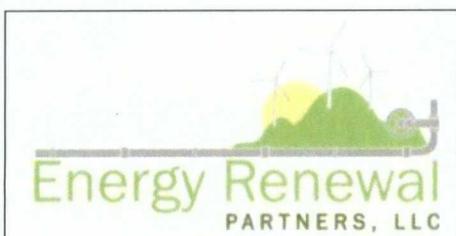


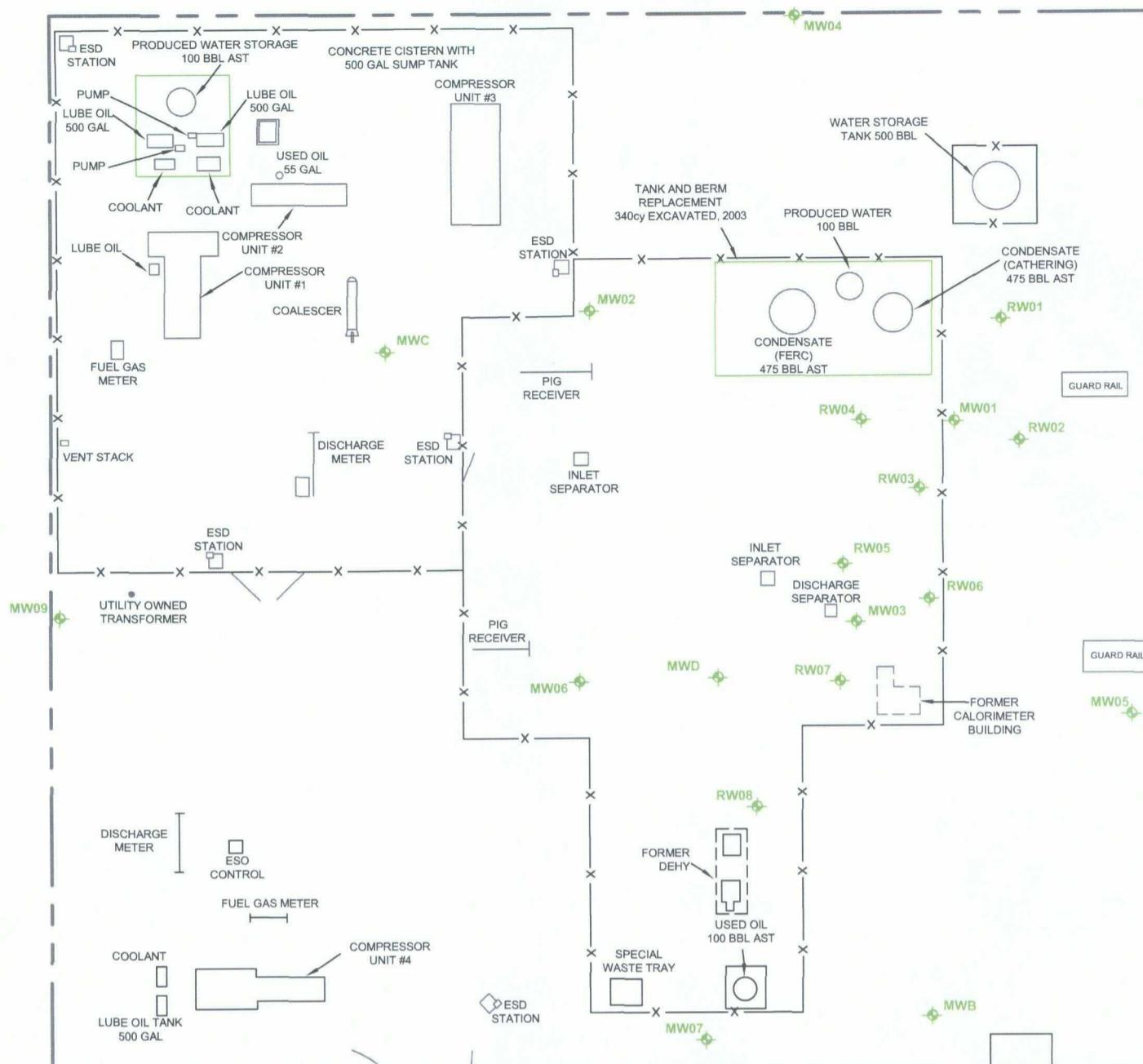
FIGURE 1, SITE LOCATION MAP

DCP MIDSTREAM LP
Apex Compressor Station

NENW 36, T18S, R36E, NMPM
Lea County, New Mexico
USGS 1:24,000 Topographic Map,
Monument North Quadrangle

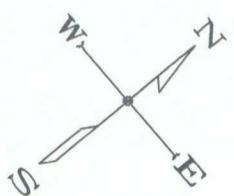


Approximately 1.8 acres as drawn,
Centered at approximately 32.7087, -103.3089

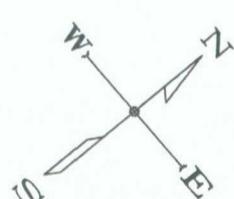
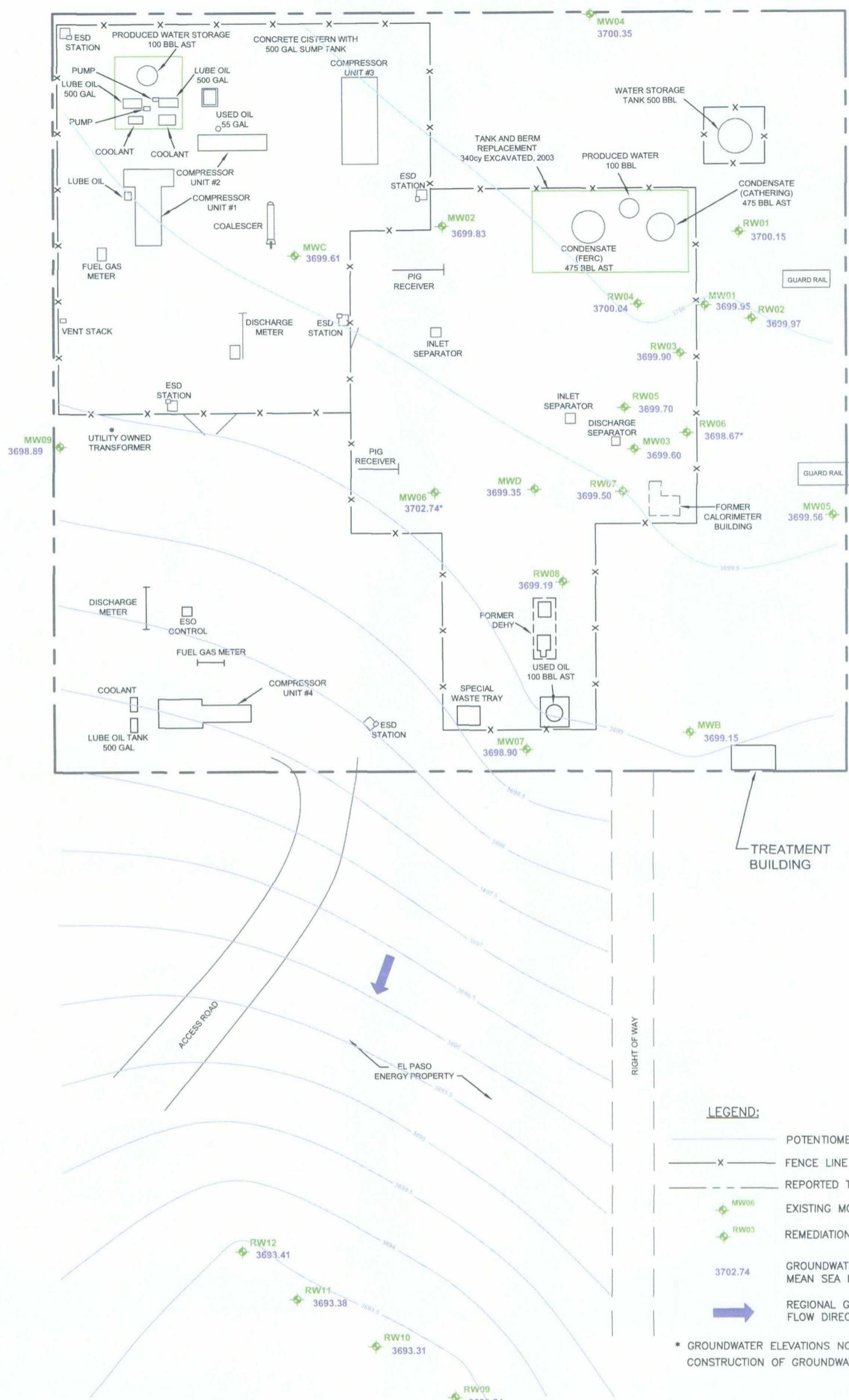


LEGEND:

- X — FENCE LINE
- - - REPORTED TRACT BOUNDARY
- MW06 EXISTING MONITORING WELL
- RW03 REMEDIATION WELL

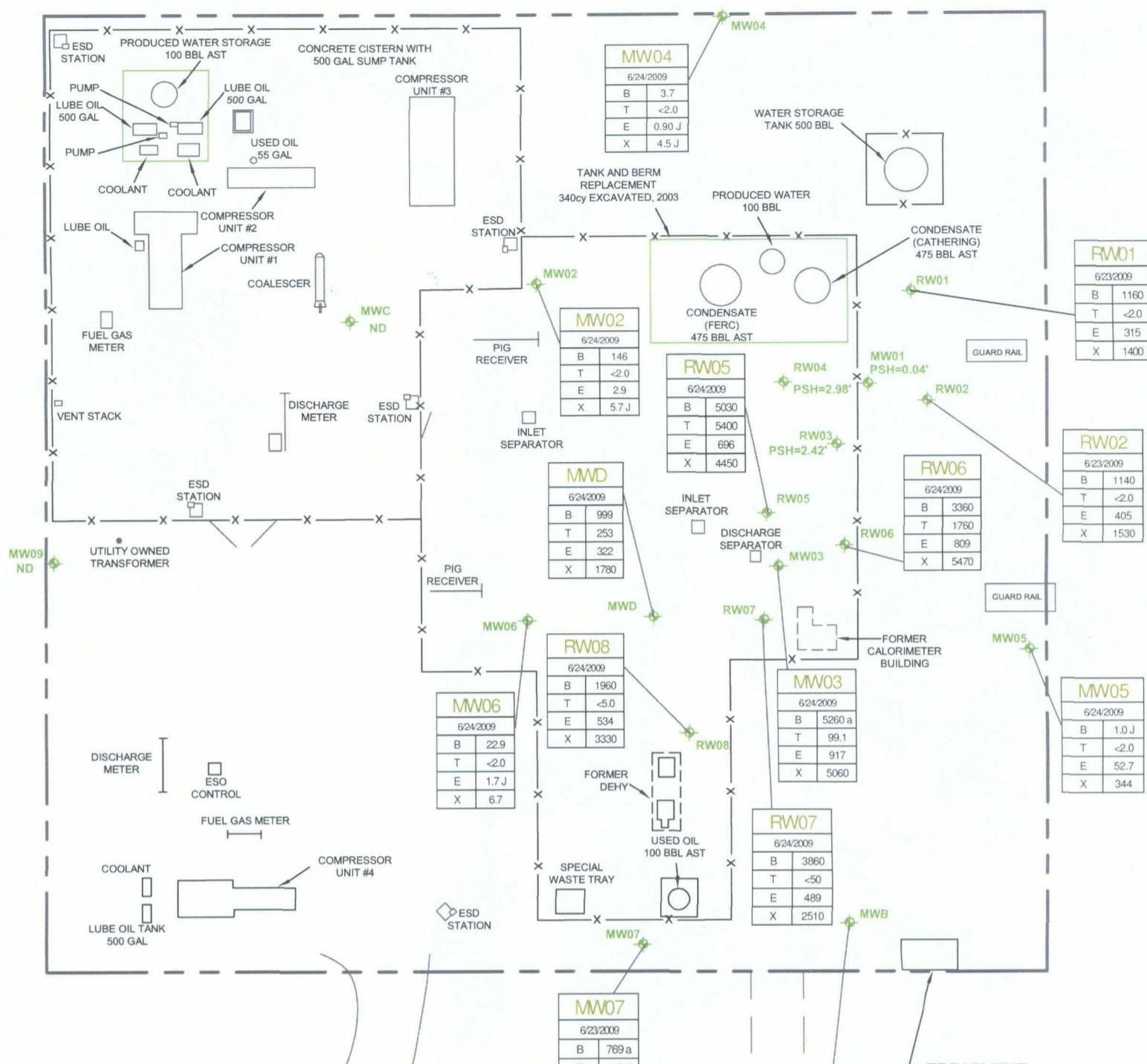


APPROXIMATE SCALE IN FEET



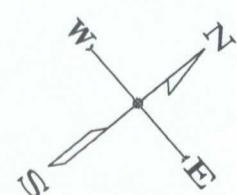
0 50

APPROXIMATE SCALE IN FEET

LEGEND:

—X—	FENCE LINE
- - -	REPORTED TRACT BOUNDARY
MW06	EXISTING MONITORING WELL
RW03	REMEDIATION WELL
MW02	
6/24/2009	WELL ID NUMBER
B 146	DATE SAMPLED
T <2.0	BENZENE, ug/L
E 2.9	TOLUENE, ug/L
X 5.7 J	ETHYLBENZENE, ug/L
	XYLENES, ug/L

ND – NOT DETECTED
 NS – NOT SAMPLED
 J – ESTIMATED VALUE
 a – ANALYTICAL RESULTS ARE FROM RUN #2
 ug/L: MICROGRAMS/L
 mg/L: MILLIGRAMS/L



0 50

APPROXIMATE SCALE IN FEET

Groundwater Sample Results

June 2009

Leo County, New Mexico
 APEX COMPRESSOR STATION



IT'S ALL IN THE CHEMISTRY

07/07/09

Technical Report for

DCP Midstream, LLC

ERPTXAU: Apex



Accutest Job Number: T32125

Sampling Dates: 06/23/09 - 06/24/09

Report to:

DCP Midstream, L.P.
370 17th Street Suite 2500
Denver, CO 80202
DIDick@dcpmidstream.com; telizondo@energyrenewalpartners.com

ATTN: Daniel Dick

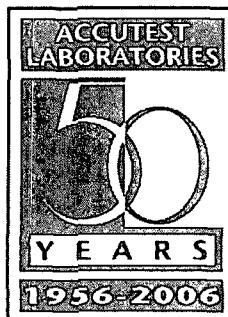
Total number of pages in report: 52



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Paul K Canevaro

Paul Canevaro
Laboratory Director



Client Service contact: Georgia Jones 713-271-4700

Certifications: TX (T104704220-06-TX) AR (88-0756) FL (E87628) KS (E-10366) LA (85695/04004)
OK (9103) UT (7132714700)

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Sample Results	5
2.1: T32125-1: MW02	6
2.2: T32125-2: MW03	7
2.3: T32125-3: MW04	8
2.4: T32125-4: MW05	9
2.5: T32125-5: MW06	10
2.6: T32125-6: MW07	11
2.7: T32125-7: MW09	12
2.8: T32125-8: MW10	13
2.9: T32125-9: MW-B	14
2.10: T32125-10: MW-C	15
2.11: T32125-11: MW-D	16
2.12: T32125-12: RW01	17
2.13: T32125-13: RW02	18
2.14: T32125-14: RW05	19
2.15: T32125-15: RW06	20
2.16: T32125-16: RW07	21
2.17: T32125-17: RW08	22
2.18: T32125-18: RW09	23
2.19: T32125-19: RW10	24
2.20: T32125-20: RW11	25
2.21: T32125-21: RW12	26
2.22: T32125-22: DUP1	27
2.23: T32125-23: TRIP BLANK	28
2.24: T32125-24: DUP2	29
Section 3: Misc. Forms	30
3.1: Chain of Custody	31
Section 4: GC/MS Volatiles - QC Data Summaries	37
4.1: Method Blank Summary	38
4.2: Blank Spike Summary	43
4.3: Matrix Spike/Matrix Spike Duplicate Summary	48

Accutest Laboratories

Sample Summary

DCP Midstream, LLC

Job No: T32125

ERPTXAU: Apex

Sample Number	Collected Date	Time By	Matrix Received	Code Type	Client Sample ID
T32125-1	06/24/09	12:30 KT	06/27/09	AQ	Ground Water MW02
T32125-2	06/24/09	15:50 KT	06/27/09	AQ	Ground Water MW03
T32125-3	06/24/09	09:40 KT	06/27/09	AQ	Ground Water MW04
T32125-4	06/24/09	13:20 KT	06/27/09	AQ	Ground Water MW05
T32125-5	06/24/09	10:50 KT	06/27/09	AQ	Ground Water MW06
T32125-6	06/23/09	15:20 KT	06/27/09	AQ	Ground Water MW07
T32125-7	06/23/09	10:30 KT	06/27/09	AQ	Ground Water MW09
T32125-8	06/23/09	14:30 KT	06/27/09	AQ	Ground Water MW10
T32125-9	06/24/09	14:10 KT	06/27/09	AQ	Ground Water MW-B
T32125-10	06/24/09	11:40 KT	06/27/09	AQ	Ground Water MW-C
T32125-11	06/24/09	10:00 KT	06/27/09	AQ	Ground Water MW-D
T32125-12	06/23/09	17:10 KT	06/27/09	AQ	Ground Water RW01
T32125-13	06/23/09	16:15 KT	06/27/09	AQ	Ground Water RW02

Accutest Laboratories

Sample Summary
(continued)

DCP Midstream, LLC

Job No: T32125

ERPTXAU: Apex

Sample Number	Collected Date	Time By	Matrix Received	Code Type	Client Sample ID	
T32125-14	06/24/09	16:40 KT	06/27/09	AQ	Ground Water	RW05
T32125-15	06/24/09	17:30 KT	06/27/09	AQ	Ground Water	RW06
T32125-16	06/24/09	15:00 KT	06/27/09	AQ	Ground Water	RW07
T32125-17	06/24/09	09:10 KT	06/27/09	AQ	Ground Water	RW08
T32125-18	06/23/09	13:35 KT	06/27/09	AQ	Ground Water	RW09
T32125-19	06/23/09	12:45 KT	06/27/09	AQ	Ground Water	RW10
T32125-20	06/23/09	12:00 KT	06/27/09	AQ	Ground Water	RW11
T32125-21	06/23/09	11:20 KT	06/27/09	AQ	Ground Water	RW12
T32125-22	06/23/09	00:00 KT	06/27/09	AQ	Ground Water	DUP1
T32125-23	06/23/09	00:00 KT	06/27/09	AQ	Trip Blank Water	TRIP BLANK
T32125-24	06/24/09	00:00 KT	06/27/09	AQ	Ground Water	DUP2



IT'S ALL IN THE CHEMISTRY

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	MW02	Date Sampled:	06/24/09
Lab Sample ID:	T32125-1	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0002104.D	1	07/04/09	AP	n/a	n/a	VC88
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.146	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0029	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.0057	0.0060	0.0014	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		79-122%
17060-07-0	1,2-Dichloroethane-D4	91%		75-121%
2037-26-5	Toluene-D8	105%		87-119%
460-00-4	4-Bromofluorobenzene	92%		80-133%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID: MW03	Date Sampled: 06/24/09
Lab Sample ID: T32125-2	Date Received: 06/27/09
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: ERPTXAU: Apex	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017860.D	25	07/04/09	AP	n/a	n/a	VF3457
Run #2	F017941.D	200	07/07/09	AP	n/a	n/a	VF3461

Purge Volume	
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	5.26 ^a	0.40	0.092	mg/l	
108-88-3	Toluene	0.0991	0.050	0.012	mg/l	
100-41-4	Ethylbenzene	0.917	0.050	0.011	mg/l	
1330-20-7	Xylene (total)	5.06	0.15	0.034	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%	99%	79-122%
17060-07-0	1,2-Dichloroethane-D4	88%	87%	75-121%
2037-26-5	Toluene-D8	105%	104%	87-119%
460-00-4	4-Bromofluorobenzene	102%	104%	80-133%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	MW04	Date Sampled:	06/24/09
Lab Sample ID:	T32125-3	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017853.D	1	07/04/09	AP	n/a	n/a	VF3457
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0037	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.00090	0.0020	0.00045	mg/l	J
1330-20-7	Xylene (total)	0.0045	0.0060	0.0014	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		79-122%
17060-07-0	1,2-Dichloroethane-D4	87%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	106%		80-133%

ND = Not detected MDL - Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	MW05	Date Sampled:	06/24/09
Lab Sample ID:	T32125-4	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0002110.D	1	07/04/09	AP	n/a	n/a	VC88
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0010	0.0020	0.00046	mg/l	J
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0527	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.344	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		79-122%
17060-07-0	1,2-Dichloroethane-D4	87%		75-121%
2037-26-5	Toluene-D8	107%		87-119%
460-00-4	4-Bromofluorobenzene	90%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	MW06	Date Sampled:	06/24/09
Lab Sample ID:	T32125-5	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0002111.D	1	07/04/09	AP	n/a	n/a	VC88
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0229	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0017	0.0020	0.00045	mg/l	J
1330-20-7	Xylene (total)	0.0067	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		79-122%
17060-07-0	1,2-Dichloroethane-D4	85%		75-121%
2037-26-5	Toluene-D8	104%		87-119%
460-00-4	4-Bromofluorobenzene	97%		80-133%

ND = Not detected

MDL - Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	MW07	Date Sampled:	06/23/09
Lab Sample ID:	T32125-6	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0002112.D	1	07/04/09	AP	n/a	n/a	VC88
Run #2	F017861.D	10	07/04/09	AP	n/a	n/a	VF3457

Purge Volume	
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.769 a	0.020	0.0046	mg/l	
108-88-3	Toluene	0.0012	0.0020	0.00048	mg/l	J
100-41-4	Ethylbenzene	0.190	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.527 a	0.060	0.014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%	103%	79-122%
17060-07-0	1,2-Dichloroethane-D4	85%	89%	75-121%
2037-26-5	Toluene-D8	106%	106%	87-119%
460-00-4	4-Bromofluorobenzene	89%	104%	80-133%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	MW09	Date Sampled:	06/23/09
Lab Sample ID:	T32125-7	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017857.D	1	07/04/09	AP	n/a	n/a	VF3457
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		79-122%
17060-07-0	1,2-Dichloroethane-D4	88%		75-121%
2037-26-5	Toluene-D8	105%		87-119%
460-00-4	4-Bromofluorobenzene	104%		80-133%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

23

Client Sample ID:	MW10	Date Sampled:	06/23/09
Lab Sample ID:	T32125-8	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0002114.D	1	07/04/09	AP	n/a	n/a	VC88
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		79-122%
17060-07-0	1,2-Dichloroethane-D4	88%		75-121%
2037-26-5	Toluene-D8	104%		87-119%
460-00-4	4-Bromofluorobenzene	90%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	MW-B	Date Sampled:	06/24/09
Lab Sample ID:	T32125-9	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0002115.D	1	07/04/09	AP	n/a	n/a	VC88
Run #2	F017862.D	10	07/04/09	AP	n/a	n/a	VF3457

Purge Volume	
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0609	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.566 ^a	0.020	0.0048	mg/l	
100-41-4	Ethylbenzene	0.0926	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.553	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%	102%	79-122%
17060-07-0	1,2-Dichloroethane-D4	88%	89%	75-121%
2037-26-5	Toluene-D8	106%	106%	87-119%
460-00-4	4-Bromofluorobenzene	89%	104%	80-133%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID: MW-C
Lab Sample ID: T32125-10
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: ERPTXAU: Apex

Date Sampled: 06/24/09
Date Received: 06/27/09
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017858.D	1	07/04/09	AP	n/a	n/a	VF3457
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		79-122%
17060-07-0	1,2-Dichloroethane-D4	90%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	106%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	MW-D	Date Sampled:	06/24/09
Lab Sample ID:	T32125-11	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017863.D	10	07/04/09	AP	n/a	n/a	VF3457
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.999	0.020	0.0046	mg/l	
108-88-3	Toluene	0.253	0.020	0.0048	mg/l	
100-41-4	Ethylbenzene	0.322	0.020	0.0045	mg/l	
1330-20-7	Xylene (total)	1.78	0.060	0.014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		79-122%
17060-07-0	1,2-Dichloroethane-D4	90%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	101%		80-133%

ND = Not detected

MDL - Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

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Report of Analysis

Page 1 of 1

Client Sample ID:	RW01	Date Sampled:	06/23/09
Lab Sample ID:	T32125-12	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		
File ID	DF	Analyzed	By
Run #1	F017864.D	10	07/04/09
Run #2			AP
			Prep Date
			n/a
			Prep Batch
			n/a
			Analytical Batch
			VF3457
Purge Volume			
Run #1	5.0 ml		
Run #2			

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	1.16	0.020	0.0046	mg/l	
108-88-3	Toluene	ND	0.020	0.0048	mg/l	
100-41-4	Ethylbenzene	0.315	0.020	0.0045	mg/l	
1330-20-7	Xylene (total)	1.40	0.060	0.014	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
1868-53-7	Dibromofluoromethane	101%		79-122%		
17060-07-0	1,2-Dichloroethane-D4	89%		75-121%		
2037-26-5	Toluene-D8	103%		87-119%		
460-00-4	4-Bromofluorobenzene	100%		80-133%		

ND = Not detected

MDL - Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	RW02	Date Sampled:	06/23/09
Lab Sample ID:	T32125-13	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017865.D	10	07/04/09	AP	n/a	n/a	VF3457
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	1.14	0.020	0.0046	mg/l	
108-88-3	Toluene	ND	0.020	0.0048	mg/l	
100-41-4	Ethylbenzene	0.405	0.020	0.0045	mg/l	
1330-20-7	Xylene (total)	1.53	0.060	0.014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	86%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	104%		80-133%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Report of Analysis

Page 1 of 1

Client Sample ID:	RW05	Date Sampled:	06/24/09
Lab Sample ID:	T32125-14	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017866.D	100	07/04/09	AP	n/a	n/a	VF3457
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	5.03	0.20	0.046	mg/l	
108-88-3	Toluene	5.40	0.20	0.048	mg/l	
100-41-4	Ethylbenzene	0.696	0.20	0.045	mg/l	
1330-20-7	Xylene (total)	4.45	0.60	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	87%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	106%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	RW06	Date Sampled:	06/24/09
Lab Sample ID:	T32125-15	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017867.D	100	07/04/09	AP	n/a	n/a	VF3457
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	3.36	0.20	0.046	mg/l	
108-88-3	Toluene	1.76	0.20	0.048	mg/l	
100-41-4	Ethylbenzene	0.809	0.20	0.045	mg/l	
1330-20-7	Xylene (total)	5.47	0.60	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		79-122%
17060-07-0	1,2-Dichloroethane-D4	89%		75-121%
2037-26-5	Toluene-D8	105%		87-119%
460-00-4	4-Bromofluorobenzene	106%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	RW07	Date Sampled:	06/24/09
Lab Sample ID:	T32125-16	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017880.D	100	07/05/09	AP	n/a	n/a	VF3458
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	3.86	0.20	0.046	mg/l	
108-88-3	Toluene	ND	0.20	0.048	mg/l	
100-41-4	Ethylbenzene	0.489	0.20	0.045	mg/l	
1330-20-7	Xylene (total)	2.51	0.60	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	90%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	105%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	RW08	Date Sampled:	06/24/09
Lab Sample ID:	T32125-17	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017881.D	25	07/05/09	AP	n/a	n/a	VF3458
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	1.96	0.050	0.012	mg/l	
108-88-3	Toluene	ND	0.050	0.012	mg/l	
100-41-4	Ethylbenzene	0.534	0.050	0.011	mg/l	
1330-20-7	Xylene (total)	3.33	0.15	0.034	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		79-122%
17060-07-0	1,2-Dichloroethane-D4	90%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	107%		80-133%

ND = Not detected

MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID: RW09
Lab Sample ID: T32125-18
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: ERPTXAU: Apex

Date Sampled: 06/23/09
Date Received: 06/27/09
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017859.D	1	07/04/09	AP	n/a	n/a	VF3457
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	91%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	105%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID: RW10
Lab Sample ID: T32125-19
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: ERPTXAU: Apex

Date Sampled: 06/23/09
Date Received: 06/27/09
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017812.D	1	07/03/09	AP	n/a	n/a	VF3455
Run #2							

Purge Volume
Run #1 5.0 ml
Run #2

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	90%		79-122%
17060-07-0	1,2-Dichloroethane-D4	79%		75-121%
2037-26-5	Toluene-D8	96%		87-119%
460-00-4	4-Bromofluorobenzene	105%		80-133%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	RW11	Date Sampled:	06/23/09
Lab Sample ID:	T32125-20	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017813.D	1	07/03/09	AP	n/a	n/a	VF3455
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	89%		79-122%
17060-07-0	1,2-Dichloroethane-D4	79%		75-121%
2037-26-5	Toluene-D8	94%		87-119%
460-00-4	4-Bromofluorobenzene	104%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	RW12	Date Sampled:	06/23/09
Lab Sample ID:	T32125-21	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017814.D	1	07/03/09	AP	n/a	n/a	VF3455
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%		79-122%
17060-07-0	1,2-Dichloroethane-D4	79%		75-121%
2037-26-5	Toluene-D8	95%		87-119%
460-00-4	4-Bromofluorobenzene	105%		80-133%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Page 1 of 1

Client Sample ID:	DUP1	Date Sampled:	06/23/09
Lab Sample ID:	T32125-22	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017815.D	1	07/03/09	AP	n/a	n/a	VF3455
Run #2	F017882.D	10	07/05/09	AP	n/a	n/a	VF3458

Purge Volume	
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	1.11 ^a	0.020	0.0046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.304 ^a	0.020	0.0045	mg/l	
1330-20-7	Xylene (total)	1.36 ^a	0.060	0.014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	90%	101%	79-122%
17060-07-0	1,2-Dichloroethane-D4	77%	88%	75-121%
2037-26-5	Toluene-D8	92%	104%	87-119%
460-00-4	4-Bromofluorobenzene	113%	101%	80-133%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Report of Analysis

Page 1 of 1

Client Sample ID: TRIP BLANK
Lab Sample ID: T32125-23
Matrix: AQ - Trip Blank Water
Method: SW846 8260B
Project: ERPTXAU: Apex

Date Sampled: 06/23/09
Date Received: 06/27/09
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0002103.D	1	07/03/09	AP	n/a	n/a	VC88
Run #2							

Purge Volume
Run #1 5.0 ml
Run #2

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		79-122%
17060-07-0	1,2-Dichloroethane-D4	90%		75-121%
2037-26-5	Toluene-D8	105%		87-119%
460-00-4	4-Bromofluorobenzene	89%		80-133%

ND = Not detected

MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Report of Analysis

Page 1 of 1

Client Sample ID:	DUP2	Date Sampled:	06/24/09
Lab Sample ID:	T32125-24	Date Received:	06/27/09
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F017883.D	100	07/05/09	AP	n/a	n/a	VF3458
Run #2							

Purge Volume	
Run #1	5.0 ml
Run #2	

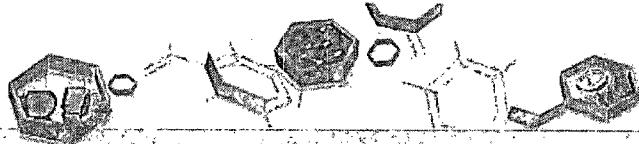
Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	5.12	0.20	0.046	mg/l	
108-88-3	Toluene	0.0827	0.20	0.048	mg/l	J
100-41-4	Ethylbenzene	0.758	0.20	0.045	mg/l	
1330-20-7	Xylene (total)	4.27	0.60	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	87%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	107%		80-133%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound



IT'S ALL IN THE CHEMISTRY

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody



CHAIN OF CUSTODY

10165 Harwin, Suite 150 - Houston, TX 77036 - 713-271-4700 fax: 713-271-4770

Client / Reporting Information		Project Information		Requested Analyses		Matrix Codes						
Company Name Energy Renewal Partners, LLC		Project Name / No. DCP Midstream-APEX										
Project Contact Trisha Elizondo		E-Mail telizondo@energyrenewalpartners.com		Bill to Invoice Attn.								
Address 2705 Bee Caves Road				Address								
City Austin	State TX	Zip 78746	City	State	Zip							
Phone No. 303-434-2686	Fax No.		Phone No.	Fax No.								
Sampler's Name KIMBLE THRASHER				Client Purchase Order #								
Accutest Sample #	Field ID / Point of Collection	Collection		# of bottles	Number of preserved bottles		1260B/TEX					
		Date	Time		Matrix	S		MCHL	EDDS	SPOR	ENCR	HECH
1	MW02	6-24-09	1030	GW	3	3					X	
2	MW03	6-24-09	1550	GW	3	3					X	
3	MW04	6-23-09	0940	GW	3	3					X	
4	MW05	6-24-09	1310	GW	3	3					X	
5	MW06	6-24-09	1050	GW	3	3					X	
6	MW07	6-23-09	1520	GW	3	3					X	
7	MW09	6-23-09	1030	GW	3	3					X	
8	MW10	6-23-09	1430	GW	3	3					X	
Turnaround Time (Business days)				Data Deliverable Information				Comments / Remarks				
<input type="checkbox"/> 10 Day STANDARD	Approved By / Date:		<input type="checkbox"/> Commercial "A"	TRRP-13								
<input type="checkbox"/> 7 Day			<input checked="" type="checkbox"/> Commercial "B"	EDD Format _____								
<input type="checkbox"/> 4 Day RUSH			<input type="checkbox"/> Reduced Tier 1	Other _____								
<input type="checkbox"/> 3 Day EMERGENCY			<input type="checkbox"/> Full Data Package									
<input type="checkbox"/> 2 Day EMERGENCY												
<input type="checkbox"/> 1 Day EMERGENCY												
<input checked="" type="checkbox"/> Other	10 calendar day											
Real time analytical data available via LabLink												
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY												
Reinquished by Sampler:	Date / Time:	Received By:	Reinquished By:	Date / Time:	1030	Received By:						
1	6-26-09 2000	1	2 FEED EX	06/27/09		OS						
Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:		Received By:						
3		3	4			4						
Relinquished by:	Date / Time:	Received By:	Custody Seal #	Preserved where applicable		On Ice						
5		5				Cooler Temp.						

T32125: Chain of Custody

Page 1 of 6



CHAIN OF CUSTODY

10165 Harwin, Suite 150 - Houston, TX 77036 - 713-271-4700 fax: 713-271-4770

Page 23 of 23

Client / Reporting Information				Project Information				Requested Analyses				Matrix Codes			
Company Name Energy Renewal Partners, LLC				Project Name / No. DCP Midstream-APEX											
Project Contact Trisha Elizondo		E-Mail telizondo@energyrenewalpartners.com		Bill to		Invoice Attn.									
Address 2705 Bee Caves Road				Address											
City Austin	State TX	Zip 78746		City	State	Zip									
Phone No. 303-434-2686	Fax No.			Phone No.		Fax No.									
Sampler's Name <i>LIMBLE THRASH</i>				Client Purchase Order #											
Accutest Sample #	Field ID / Point of Collection	Collection				Number of preserved bottles								B260BTEX	LAB USE ONLY
		Date 6-24-09	Time 1440	Matrix GW	# of bottles 3	HC	NECH	H2CO3	H2SO4	CHCl3	NH3-NH4	NECH	None		
9	MW-B	6-24-09	1440	GW	3	3							X		
10	MW-C		1440	GW	3	3							X		
11	MW-D		1000	GW	3	3							X		
12	RW01	6-23-09	1710	GW	3	3							X		
13	RW02	6-23-09	1615	GW	3	3							X		
14	RW05	6-24-09	1640	GW	3	3							X		
15	RW06		1730	GW	3	3							X		
16	RW07		1500	GW	3	3							X		
Turnaround Time (Business days)				Data Deliverable Information				Comments / Remarks							
<input type="checkbox"/> 10 Day STANDARD <input type="checkbox"/> 7 Day <input type="checkbox"/> 4 Day RUSH <input type="checkbox"/> 3 Day EMERGENCY <input type="checkbox"/> 2 Day EMERGENCY <input checked="" type="checkbox"/> 1 Day EMERGENCY <input type="checkbox"/> Other				Approved By/ Date: _____ <input type="checkbox"/> Commercial "A" <input checked="" type="checkbox"/> Commercial "B" <input type="checkbox"/> Reduced Tier 1 <input type="checkbox"/> Full Data Package				TRRP-13 <input type="checkbox"/> EDD Format <input type="checkbox"/> Other _____							
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY															
Relinquished by Sampler: <i>6/26/09 1100</i>		Date Time: <i>6/26/09 1100</i>	Received By: <i>1</i>	Relinquished By: <i>2 FedEx</i>		Date Time: <i>6/27/09</i>	Received By: <i>2</i>								
Relinquished by:		Date Time:	Received By:	Relinquished By:		Date Time:	Received By:								
3			3	4			4								
Relinquished by:		Date Time:	Received By:	Custody Seal #		Preserved where applicable						On Ice	Cooler Temp.		
5			5												

T32125: Chain of Custody

Page 2 of 6



CHAIN OF CUSTODY

Page 33

10165 Harwin, Suite 150 - Houston, TX 77036 - 713-271-4700 fax: 713-271-4770

Client / Reporting Information		Project Information		FED-EX Tracking #		Bottle Order Control #		Requested Analyses		Matrix Codes		
Company Name Energy Renewal Partners, LLC	E-Mail Trisha Elizondo	Project Name / No. DCP Midstream-APEX	Bill to Invoice Attn.	T32125		Accutest Quote #	Accutest Job #			DW - Drinking Water		
Project Contact Trisha Elizondo	E-Mail telizondo@energyrenewalpartners.com	Address 2705 Bee Caves Road	Address City TX Zip 78746							GW - Ground Water		
Address 2705 Bee Caves Road	City TX Zip 78746	City TX Zip								WW - Wastewater		
Phone No. 303-434-2686	Fax No.	Phone No.	Fax No.							SO - Soil		
Sampler's Name KIMBLE THRASH	Client Purchase Order #									SL - Sludge		
Accutest Sample #	Field ID / Point of Collection	Collection Date	Time	# of bottles	Number of preserved bottles					Oil - Oil		
17	RW08	6-24-09	0910	GW 3	3	IC	Non	Non	Non	Liq - Liquid		
18	RW09	6-23-09	1345	GW 3	3	IC	Non	Non	Non	SOL - Other Solid		
19	RW10		1245	GW 3	3	IC	Non	Non	Non			
20	RW11		1200	GW 3	3	IC	Non	Non	Non			
21	RW12		1120	GW 3	3	IC	Non	Non	Non			
22	DUP1	6-23-09	-	GW 3	3	IC	Non	Non	Non			
23	Trip Blank	-	-	GW 3	3	IC	Non	Non	Non			
24	DUP2	6-24-09	-	GW 3	3	IC	Non	Non	Non			
Turnaround Time (Business days)		Data Deliverable Information				Comments / Remarks						
<input type="checkbox"/> 10 Day STANDARD	Approved By / Date:		<input type="checkbox"/> Commercial "A"	TRIP-13								
<input type="checkbox"/> 7 Day			<input checked="" type="checkbox"/> Commercial "B"	EDD Format								
<input type="checkbox"/> 4 Day RUSH			<input type="checkbox"/> Reduced Tier 1									
<input type="checkbox"/> 3 Day EMERGENCY			<input type="checkbox"/> Full Data Package									
<input type="checkbox"/> 2 Day EMERGENCY			Commercial "A" = Results Only									
<input type="checkbox"/> 1 Day EMERGENCY			Commercial "B" = Results & Standard QC									
<input checked="" type="checkbox"/> Other	10 calendar day											
Real time analytical data available via Lablink												
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY												
Relinquished by Sampler:	Date Time: 6/26/09 2:00	Received By: 1	Relinquished By: 2 Fed Ex	Date Time: 06/27/09	Received By: 2 Fed Ex	Relinquished By: 3	Date Time: 06/27/09	Received By: 3	Relinquished By: 4	Date Time: 06/27/09	Received By: 4	
Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:	Relinquished by:	Date Time:	Received By:	Relinquished by:	Date Time:	Received By:	
Relinquished by:	Date Time:	Received By:	Custody Seal #	Preserved where applicable		On Ice	Cooler Temp.					
5		5		<input type="checkbox"/>								

T32125: Chain of Custody

Page 3 of 6

SAMPLE INSPECTION FORM

Accutest Job Number: T32125 Client: Energy Renewal Partners Date/Time Received: 06/27/09 10:30

of Coolers Received: 1 Thermometer #: 12-1 Temperature Adjustment Factor: _____

Cooler Temps: #1: _____ #2: _____ #3: _____ #4: _____ #5: _____ #6: _____ #7: _____ #8: _____

Method of Delivery: FEDEX UPS Accutest Courier Greyhound Delivery Other

Airbill Numbers: _____

COOLER INFORMATION

- Custody seal missing or not intact
- Temperature criteria not met
- Wet ice received in cooler

CHAIN OF CUSTODY

- Chain of Custody not received
- Sample D/T unclear or missing
- Analyses unclear or missing
- COC not properly executed

Summary of Discrepancies:

SAMPLE INFORMATION

- Sample containers received broken
- VOC vials have headspace
- Sample labels missing or illegible
- ID on COC does not match label(s)
- D/T on COC does not match label(s)
- Sample/Bottles revd but no analysis on COC
- Sample listed on COC, but not received
- Bottles missing for requested analysis
- Insufficient volume for analysis
- Sample received improperly preserved

TRIP BLANK INFORMATION

- Trip Blank on COC but not received
- Trip Blank received but not on COC
- Trip Blank not intact
- Received Water Trip Blank
- Received Soil TB

Number of Encores? _____
Number of 5035 kits? _____
Number of lab-filtered metals? _____

TECHNICIAN SIGNATURE/DATE: DR Z 06/27/09

INFORMATION AND SAMPLE LABELING VERIFIED BY:

CORRECTIVE ACTIONS

Client Representative Notified: _____

Date: _____

By Accutest Representative: _____

Via: _____ Phone: _____ Email: _____

Client Instructions:

l:rwwalkerform:samplemanagement

T32125: Chain of Custody

Page 4 of 6

SAMPLE RECEIPT LOG

JOB #: T32125

DATE/TIME RECEIVED: 06/27/09 1030

CLIENT: Energy Renewal Partners

INITIALS: F-F

PRESERVATIVES: 1: None 2: HCl 3: HNO₃ 4: H₂SO₄ 5: NaOH 6: DI 7: MeOH 8: Other

LOCATION: 1: Walk-In #1 (Waters) 2: Walk-In #2 (Soils) VR: Volatile Fridge M: Metals SUB: Subcontract EF: Encore Freezer

Rev 8/13/01 ewp

T32125: Chain of Custody

Page 5 of 6

SAMPLE RECEIPT LOG

JOB #: T32125 DATE/TIME RECEIVED: 06/27/09 1070

CLIENT: Energy Renewal Partners INITIALS: FF

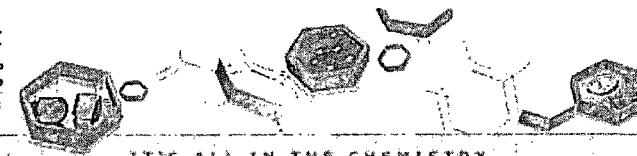
PRESERVATIVES: 1: None 2: HCl 3: HNO₃ 4: H₂SO₄ 5: NaOH 6: DI 7: MeOH 8: Other

LOCATION: 1: Walk-In #1 (Waters) 2: Walk-In #2 (Soils) VR: Volatile Fridge M: Metals SUB: Subcontract EF: Encore Freezer

Rev 8/13/01 ewp

T32125: Chain of Custody

Page 6 of 6



IT'S ALL IN THE CHEMISTRY

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3455-MB	F017805.D	1	07/03/09	AP	n/a	n/a	VF3455

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-19, T32125-20, T32125-21, T32125-22

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	90% - 79-122%
17060-07-0	1,2-Dichloroethane-D4	79% - 75-121%
2037-26-5	Toluene-D8	96% - 87-119%
460-00-4	4-Bromofluorobenzene	106% - 80-133%

Method Blank Summary

Job Number: T32125
 Account: DUKE DCP Midstream, LLC
 Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VC88-MB	C0002102.D	1	07/03/09	AP	n/a	n/a	VC88

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-1, T32125-4, T32125-5, T32125-6, T32125-8, T32125-9, T32125-23

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	97% 79-122%
17060-07-0	1,2-Dichloroethane-D4	88% 75-121%
2037-26-5	Toluene-D8	104% 87-119%
460-00-4	4-Bromofluorobenzene	88% 80-133%

Method Blank Summary

Job Number: T32125
 Account: DUKE DCP Midstream, LLC
 Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3457-MB	F017850.D	1	07/04/09	AP	n/a	n/a	VF3457

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-2, T32125-3, T32125-6, T32125-7, T32125-9, T32125-10, T32125-11, T32125-12, T32125-13, T32125-14, T32125-15, T32125-18

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	101% 79-122%
17060-07-0	1,2-Dichloroethane-D4	91% 75-121%
2037-26-5	Toluene-D8	106% 87-119%
460-00-4	4-Bromofluorobenzene	105% 80-133%

Method Blank Summary

Job Number: T32125
 Account: DUKE DCP Midstream, LLC
 Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3458-MB	F017873.D	1	07/05/09	AP	n/a	n/a	VF3458

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-16, T32125-17, T32125-22, T32125-24

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	101% 79-122%
17060-07-0	1,2-Dichloroethane-D4	90% 75-121%
2037-26-5	Toluene-D8	107% 87-119%
460-00-4	4-Bromofluorobenzene	105% 80-133%

Method Blank Summary

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3461-MB	F017940.D	1	07/07/09	AP	n/a	n/a	VF3461

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-2

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Limits	
1868-53-7	Dibromofluoromethane	98%	79-122%
17060-07-0	1,2-Dichloroethane-D4	85%	75-121%
2037-26-5	Toluene-D8	103%	87-119%
460-00-4	4-Bromofluorobenzene	105%	80-133%

Blank Spike Summary

Job Number: T32125
 Account: DUKE DCP Midstream, LLC
 Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3455-BS	F017803.D	1	07/03/09	AP	n/a	n/a	VF3455

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-19, T32125-20, T32125-21, T32125-22

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	25.0	100	76-118
100-41-4	Ethylbenzene	25	23.5	94	75-112
108-88-3	Toluene	25	24.3	97	77-114
1330-20-7	Xylene (total)	75	71.6	95	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	89%	79-122%
17060-07-0	1,2-Dichloroethane-D4	78%	75-121%
2037-26-5	Toluene-D8	96%	87-119%
460-00-4	4-Bromofluorobenzene	102%	80-133%

Blank Spike Summary

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VC88-BS	C0002100.D	1	07/03/09	AP	n/a	n/a	VC88

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-1, T32125-4, T32125-5, T32125-6, T32125-8, T32125-9, T32125-23

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.3	89	76-118
100-41-4	Ethylbenzene	25	22.3	89	75-112
108-88-3	Toluene	25	23.4	94	77-114
1330-20-7	Xylene (total)	75	64.2	86	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	79-122%
17060-07-0	1,2-Dichloroethane-D4	87%	75-121%
2037-26-5	Toluene-D8	103%	87-119%
460-00-4	4-Bromofluorobenzene	89%	80-133%

Blank Spike Summary

Job Number: T32125
 Account: DUKE DCP Midstream, LLC
 Project: ERPTXAU: Apex

4.2.3

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3457-BS	F017848.D	1	07/04/09	AP	n/a	n/a	VF3457

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-2, T32125-3, T32125-6, T32125-7, T32125-9, T32125-10, T32125-11, T32125-12, T32125-13, T32125-14,
 T32125-15, T32125-18

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	25.5	102	76-118
100-41-4	Ethylbenzene	25	23.7	95	75-112
108-88-3	Toluene	25	24.7	99	77-114
1330-20-7	Xylene (total)	75	71.7	96	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	79-122%
17060-07-0	1,2-Dichloroethane-D4	92%	75-121%
2037-26-5	Toluene-D8	105%	87-119%
460-00-4	4-Bromofluorobenzene	103%	80-133%

Blank Spike Summary

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3458-BS	F017871.D	1	07/04/09	AP	n/a	n/a	VF3458

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-16, T32125-17, T32125-22, T32125-24

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	26.1	104	76-118
100-41-4	Ethylbenzene	25	24.3	97	75-112
108-88-3	Toluene	25	25.4	102	77-114
1330-20-7	Xylene (total)	75	73.2	98	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	79-122%
17060-07-0	1,2-Dichloroethane-D4	89%	75-121%
2037-26-5	Toluene-D8	107%	87-119%
460-00-4	4-Bromofluorobenzene	104%	80-133%

Blank Spike Summary

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3461-BS	F017938.D	1	07/07/09	AP	n/a	n/a	VF3461

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	25.2	101	76-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	79-122%
17060-07-0	1,2-Dichloroethane-D4	86%	75-121%
2037-26-5	Toluene-D8	107%	87-119%
460-00-4	4-Bromofluorobenzene	106%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T32102-1MS	F017807.D	1	07/03/09	AP	n/a	n/a	VF3455
T32102-1MSD	F017808.D	1	07/03/09	AP	n/a	n/a	VF3455
T32102-1	F017806.D	1	07/03/09	AP	n/a	n/a	VF3455

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-19, T32125-20, T32125-21, T32125-22

CAS No.	Compound	T32102-1 ug/l	Spike Q	ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	39.0		25	64.5	102	62.5	94	3	76-118/16
100-41-4	Ethylbenzene	0.69	J	25	24.6	96	24.1	94	2	75-112/12
108-88-3	Toluene	ND		25	25.1	100	24.6	98	2	77-114/12
1330-20-7	Xylene (total)	ND		75	73.0	97	71.2	95	2	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T32102-1	Limits
1868-53-7	Dibromofluoromethane	90%	90%	90%	79-122%
17060-07-0	1,2-Dichloroethane-D4	80%	78%	78%	75-121%
2037-26-5	Toluene-D8	97%	98%	96%	87-119%
460-00-4	4-Bromofluorobenzene	103%	105%	105%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T32125-1MS	C0002105.D	1	07/04/09	AP	n/a	n/a	VC88
T32125-1MSD	C0002106.D	1	07/04/09	AP	n/a	n/a	VC88
T32125-1	C0002104.D	1	07/04/09	AP	n/a	n/a	VC88

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-1, T32125-4, T32125-5, T32125-6, T32125-8, T32125-9, T32125-23

CAS No.	Compound	T32125-1		Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
		ug/l	Q							
71-43-2	Benzene	146		25	172	104	175	116	2	76-118/16
100-41-4	Ethylbenzene	2.9		25	29.0	104	29.1	105	0	75-112/12
108-88-3	Toluene	ND		25	26.7	107	27.1	108	1	77-114/12
1330-20-7	Xylene (total)	5.7	J	75	73.7	91	75.6	93	3	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T32125-1	Limits
1868-53-7	Dibromofluoromethane	95%	93%	95%	79-122%
17060-07-0	1,2-Dichloroethane-D4	89%	89%	91%	75-121%
2037-26-5	Toluene-D8	106%	104%	105%	87-119%
460-00-4	4-Bromofluorobenzene	93%	88%	92%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T32125-3MS	F017854.D	1	07/04/09	AP	n/a	n/a	VF3457
T32125-3MSD	F017855.D	1	07/04/09	AP	n/a	n/a	VF3457
T32125-3	F017853.D	1	07/04/09	AP	n/a	n/a	VF3457

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-2, T32125-3, T32125-6, T32125-7, T32125-9, T32125-10, T32125-11, T32125-12, T32125-13, T32125-14, T32125-15, T32125-18

CAS No.	Compound	T32125-3		Spike	MS	MS	MSD	MSD	Limits
		ug/l	Q	ug/l	ug/l	%	ug/l	%	RPD
71-43-2	Benzene	3.7		25	27.8	96	25.9	89	7
100-41-4	Ethylbenzene	0.90	J	25	24.3	94	22.7	87	7
108-88-3	Toluene	ND		25	25.0	100	23.6	94	6
1330-20-7	Xylene (total)	4.5	J	75	73.9	93	69.0	86	7

CAS No.	Surrogate Recoveries	MS	MSD	T32125-3	Limits
1868-53-7	Dibromofluoromethane	102%	100%	100%	79-122%
17060-07-0	1,2-Dichloroethane-D4	91%	90%	87%	75-121%
2037-26-5	Toluene-D8	107%	107%	106%	87-119%
460-00-4	4-Bromofluorobenzene	100%	106%	106%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T32127-3MS	F017876.D	1	07/05/09	AP	n/a	n/a	VF3458
T32127-3MSD	F017877.D	1	07/05/09	AP	n/a	n/a	VF3458
T32127-3	F017875.D	1	07/05/09	AP	n/a	n/a	VF3458

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-16, T32125-17, T32125-22, T32125-24

CAS No.	Compound	T32127-3 ug/l	Spike Q ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	54.3	25	112	231* a	106	207* a	6	76-118/16
100-41-4	Ethylbenzene	11.9	25	52.0	160*	49.8	152*	4	75-112/12
108-88-3	Toluene	0.72	J	25	29.1	114	27.4	6	77-114/12
1330-20-7	Xylene (total)	53.0	75	193	187*	183	173*	5	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T32127-3	Limits
1868-53-7	Dibromofluoromethane	100%	98%	103%	79-122%
17060-07-0	1,2-Dichloroethane-D4	90%	88%	90%	75-121%
2037-26-5	Toluene-D8	105%	106%	106%	87-119%
460-00-4	4-Bromofluorobenzene	100%	105%	105%	80-133%

(a) Outside control limits due to high level in sample relative to spike amount.

4.3.4

Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

Job Number: T32125

Account: DUKE DCP Midstream, LLC

Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T32110-3MS	F017943.D	1	07/07/09	AP	n/a	n/a	VF3461
T32110-3MSD	F017944.D	1	07/07/09	AP	n/a	n/a	VF3461
T32110-3	F017942.D	1	07/07/09	AP	n/a	n/a	VF3461

The QC reported here applies to the following samples:

Method: SW846 8260B

T32125-2

CAS No.	Compound	T32110-3 ug/l	Spike Q	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND	25	23.9	96	23.3	93	3	76-118/16

CAS No.	Surrogate Recoveries	MS	MSD	T32110-3	Limits
1868-53-7	Dibromofluoromethane	98%	96%	98%	79-122%
17060-07-0	1,2-Dichloroethane-D4	90%	86%	88%	75-121%
2037-26-5	Toluene-D8	104%	104%	104%	87-119%
460-00-4	4-Bromofluorobenzene	100%	104%	105%	80-133%