GW-163

3rd QTR 2009 GW Mon. Report

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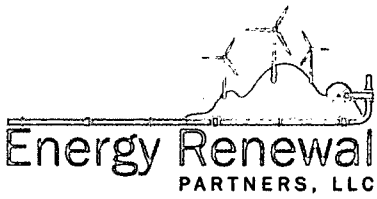

GW-163
Apex Compressor Station Groundwater Monitoring Report

Third Quarter 2009

Prepared for: DCP Midstream, LP

October 2009

GW-163
Groundwater
Monitoring Report

Apex Compressor Station

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Energy Renewal PARTNERS, LLC

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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 third quarter of 2009 (Q3 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 September 2 and 3, 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 September 2 and 3, 2009 (Table 1). Figure 3 illustrates the potentiometric groundwater surface during the Q3 2009 monitoring event. Depth to groundwater ranged from 59.31 to 65.85 feet below top of casing (btoc). PSH was detected in three wells during the September 2009 sampling event. Well MW01 had a measured PSH thickness of 0.07 feet, RW03 had a measured PSH thickness of 2.82 feet, and RW04 had a measured PSH thickness of 3.10 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 September 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 September 2009 event. Laboratory analytical reports for the Q3 event are included in Appendix A. The most recent BTEX concentrations are illustrated on Figure 4. Field parameters are included in Table 3.

The Q3 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 (ug/L) at 12 monitoring wells. The detected concentrations of benzene ranged from 28.4 ug/L at MW06 to 5,250 ug/L at MW03.

- Toluene was detected at concentrations above the EPA Maximum Contaminant Level (MCL) of 1,000 ug/L at two monitoring wells; 5,490 ug/L at RW05 and 1,140 ug/L at RW06.

- Ethylbenzene was detected at concentrations above the EPA MCL of 700 ug/L at one monitoring well; 828 ug/L at MW03.

- Xylenes were not detected above the EPA MCL of 10,000 ug/L in the samples submitted for analysis during Q3.

- Well MW01 had a measured PSH thickness of 0.07 feet, RW03 had a measured PSH thickness of 2.82 feet, and RW04 had a measured PSH thickness of 3.10 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 September 3, 2009, Energy Renewal removed approximately 2 gallons of PSH from MW01, 5 gallons of PSH from RW03, and 5 gallons of PSH from RW04. The recovered PSH is staged in labeled 55-gallon drums on the site pending disposal.

Energy Renewal PARTNERS, LLC

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 fourth quarter 2009 monitoring will be presented in the Q4 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	9/2/2009	60.06	59.99	0.07	3,699.75
					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	9/2/2009	59.97	-	-	3,699.70
					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	9/2/2009	59.94	-	-	3,699.39
					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	9/2/2009	61.70	-	-	3,700.24
					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	9/2/2009	61.57	-	-	3,699.40
					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	9/2/2009	59.31	-	-	3,702.64
					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	9/2/2009	63.25			3,698.73
					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

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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	9/2/2009	63.77	-	-	3,698.77
					6/23/2009	63.65	-	-	3,698.89
					2/24/2009	65.47	-	-	3,697.07
					1/29/2009	63.60	-	-	3,698.94
					12/3/2008	63.65	-	-	3,698.89
					9/15/2008	63.62	-	-	3,698.92
					6/2/2008	63.49	-	-	3,699.05
					3/3/2008	63.56	-	-	3,698.98
					2/7/2008	63.62	-	-	3,698.92
					1/10/2008	63.65	-	-	3,698.89
MW10	856849.30	622637.75	3,762.66	75.04	9/2/2009	65.85	-	-	3,696.81
					6/23/2009	65.63	-	-	3,697.03
					2/24/2009	65.53	-	-	3,697.13
					1/29/2009	65.70	-	-	3,696.96
					12/3/2008	65.75	-	-	3,696.91
					9/15/2008	65.84	-	-	3,696.82
					6/2/2008	65.89	-	-	3,696.77
					3/3/2008	65.66	-	-	3,697.00
					2/7/2008	65.74	-	-	3,696.92
					1/10/2008	65.78	-	-	3,696.88
MWB	856642.30	623062.00	3,758.52	62.36	9/2/2009	59.54	-	-	3,698.98
					6/24/2009	59.37	-	-	3,699.15
					2/24/2009	59.17	-	-	3,699.35
					1/29/2009	59.30	-	-	3,699.22
					12/3/2008	59.31	-	-	3,699.21
					9/15/2008	59.32	-	-	3,699.20
					6/2/2008	59.19	-	-	3,699.33
					3/3/2008	59.29	-	-	3,699.23
					2/7/2008	59.34	-	-	3,699.18
					1/10/2008	59.45	-	-	3,699.07
MWC	856390.50	623011.22	3,759.93	71.68	9/2/2009	60.42	-	-	3,699.51
					6/24/2009	60.32	-	-	3,699.61
					2/24/2009	60.12	-	-	3,699.81
					1/29/2009	66.20	-	-	3,693.73
					12/3/2008	60.30	-	-	3,699.63
					9/15/2008	60.22	-	-	3,699.71
					6/2/2008	60.15	-	-	3,699.78
					3/3/2008	60.21	-	-	3,699.72
					2/7/2008	60.24	-	-	3,699.69
					1/10/2008	60.33	-	-	3,699.60
MWD	856525.90	623033.50	3,759.53	71.51	9/2/2009	60.29	-	-	3,699.24
					6/24/2009	60.18	-	-	3,699.35
					2/24/2009	59.94	-	-	3,699.59
					1/29/2009	60.15	-	-	3,699.38
					12/3/2008	60.10	-	-	3,699.43
					9/15/2008	60.10	-	-	3,699.43
					6/2/2008	59.97	-	-	3,699.56
					3/3/2008	60.04	-	-	3,699.49
					2/7/2008	60.08	-	-	3,699.45
					1/10/2008	60.19	-	-	3,699.34
RW01	856483.75	623179.54	3,759.49	70.65	9/2/2009	59.55	-	-	3,699.94
					6/23/2009	59.34	-	-	3,700.15
					2/24/2009	59.12	-	-	3,700.37
					1/29/2009	59.25	-	-	3,700.24
					12/3/2008	59.25	-	-	3,700.24
					9/15/2008	59.21	-	-	3,700.28
					6/2/2008	59.11	-	-	3,700.38
					3/3/2008	59.62	-	-	3,699.87
					2/7/2008	59.28	-	-	3,700.21
					1/10/2008	59.39	-	-	3,700.10

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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]
RW02	856519.10	623163.72	3,759.29	70.07	9/2/2009	59.54	-	-	3,699.75
					6/23/2009	59.32	-	-	3,699.97
					2/24/2009	59.12	-	-	3,700.17
					1/29/2009	59.25	-	-	3,700.04
					12/3/2008	59.22	-	-	3,700.07
					9/15/2008	59.21	-	-	3,700.08
					6/2/2008	59.15	-	-	3,700.14
					3/3/2008	59.21	-	-	3,700.08
					2/7/2008	59.29	-	-	3,700.00
					1/10/2008	59.33	-	-	3,699.96
RW03	856815.21	623129.64	3,759.46	71.35	9/2/2009	61.95	59.13	2.82	3,699.79
					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	-	9/2/2009	62.23	59.13	3.10	3,699.87
					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	9/2/2009	60.04	-	-	3,699.49
					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	9/2/2009	59.97	-	-	3,698.47
					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	9/2/2009	60.23	-	-	3,699.30
					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

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]
RW08	856573.80	623034.01	3,759.51	71.50	9/2/2009	60.44	-	-	3,699.07
					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	9/2/2009	61.35	-	-	3,693.05
					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
RW10	856816.45	622789.22	3,754.53	69.95	9/2/2009	61.40	-	-	3,693.13
					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	9/2/2009	61.42	-	-	3,693.19
					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	9/2/2009	61.54	-	-	3,693.22
					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	Benzene	Toluene	Ethyl Benzene	Xylenes
		ug/L			
NM OCD Standard		10	1,000	700	10,000
MW01	9/2/2009	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	9/2/2009	171	< 2.0	2.4	2.0 J
	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	9/3/2009	5,250 a	28.9 J	828	4,730
DUP2	9/3/2009	5,290	< 200	742	4,350
	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	9/2/2009	8.1	< 2.0	0.71 J	< 6.0
	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	9/2/2009	< 2.0	< 2.0	63.6	394 a
	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	9/2/2009	28.4	< 2.0	1.4 J	< 6.0
	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	9/2/2009	564 a	0.64 J	95.5	305
DUP1	9/2/2009	501 a	1.3 J	200	271 a
	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 OCD Standard		10	1,000	700	10,000
MW09	9/2/2009	< 2.0	< 2.0	< 2.0	< 6.0
	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	0.62 J	< 0.48	0.46 J	11.6
	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
DUP	6/3/2008	< 0.46	< 0.48	< 0.45	< 1.4
	3/4/2008	< 1.0	< 5.0	< 1.0	< 3.0
MW10	9/2/2009	< 2.0	< 2.0	< 2.0	< 6.0
	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	9/2/2009	70.6	602 a	91.5	590 a
	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	9/2/2009	< 2.0	< 2.0	< 2.0	< 6.0
	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	9/2/2009	963	202	319	1,940
	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	9/3/2009	1,100	< 20	363	1,780
	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	9/3/2009	962	< 20	417	1,830
	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 OCD Standard		10	1,000	700	10,000
RW03	9/2/2009		PSH present, no sample		
	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	9/2/2009		PSH present, no sample		
	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	9/3/2009	4,880	5,490	570	3,800
	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	9/3/2009	2,890	1,140	683	4,780
	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	9/3/2009	3,530	< 200	403	1,950
	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	9/2/2009	1,620	< 50	506	3,530
	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	9/2/2009	< 2.0	< 2.0	< 2.0	< 6.0
	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	9/2/2009	< 2.0	< 2.0	< 2.0	< 6.0
	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	Benzene	Toluene	Ethyl Benzene	Xylenes
		----------ug/L----------			
NM OCD Standard		10	1,000	700	10,000
RW11	9/2/2009	< 2.0	< 2.0	< 2.0	< 6.0
	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	9/2/2009	< 2.0	< 2.0	< 2.0	< 6.0
	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.)	(uS/cm)	(°C)	(mg/L)	(mV)
MW01	9/2/2009			PSH present, no sample.		
	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	9/3/2009	6.82	0.110	20.92	3.21	-33.0
	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	9/2/2009	6.61	0.250	20.96	1.88	-136.0
	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	9/2/2009	6.75	0.880	20.82	4.11	93.0
	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	9/2/2009	6.65	0.140	21.40	1.90	-72.0
	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	9/2/2009	6.83	0.140	59.20	1.82	-36.0
	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
MW07	9/2/2009	6.87	0.160	21.12	1.98	-96.0
	6/23/2009	6.90	0.140	20.80	5.09	-55.0
	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

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.)	(uS/cm)	(°C)	(mg/L)	(mV)
MW09	9/2/2009	7.11	0.110	20.81	8.76	111.0
	6/23/2009	7.20	0.100	20.00	9.02	210.0
	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
MW10	9/2/2009	6.67	0.780	20.39	8.55	180.0
	6/23/2009	7.40	0.690	20.20	10.40	230.0
	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
MWB	9/2/2009	6.81	0.130	38.60	1.85	-69.0
	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	9/2/2009	7.02	0.120	20.14	6.20	88.0
	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	9/2/2009	6.90	0.150	20.72	2.11	-128.0
	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	9/3/2009	6.55	0.220	19.80	1.79	-126.0
	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	9/3/2009	6.65	0.170	19.72	1.84	-133.0
	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

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.)	(uS/cm)	(°C)	(mg/L)	(mV)
RW03	9/2/2009			PSH present, no sample.		
	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	9/2/2009			PSH present, no sample.		
	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	9/3/2009	6.63	0.270	21.06	1.89	-134.0
	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
RW06	9/3/2009	6.67	0.230	20.82	2.13	-124.0
	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	9/3/2009	6.63	0.240	20.90	2.09	-155.0
	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	9/2/2009	6.91	0.150	20.94	1.87	-129.0
	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	9/2/2009	6.92	0.130	20.82	4.29	86.0
	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

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.)	(uS/cm)	(°C)	(mg/L)	(mV)
RW10	9/2/2009	7.22	0.120	20.51	7.98	126.0
	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	9/2/2009	7.31	0.100	20.92	7.86	133.0
	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	9/2/2009	7.36	0.810	20.76	7.64	146.0
	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
uS/cm = microSiemens per centimeter
°C = Degree Celsius
mg/L = Milligrams per liter
mV = Millivolts

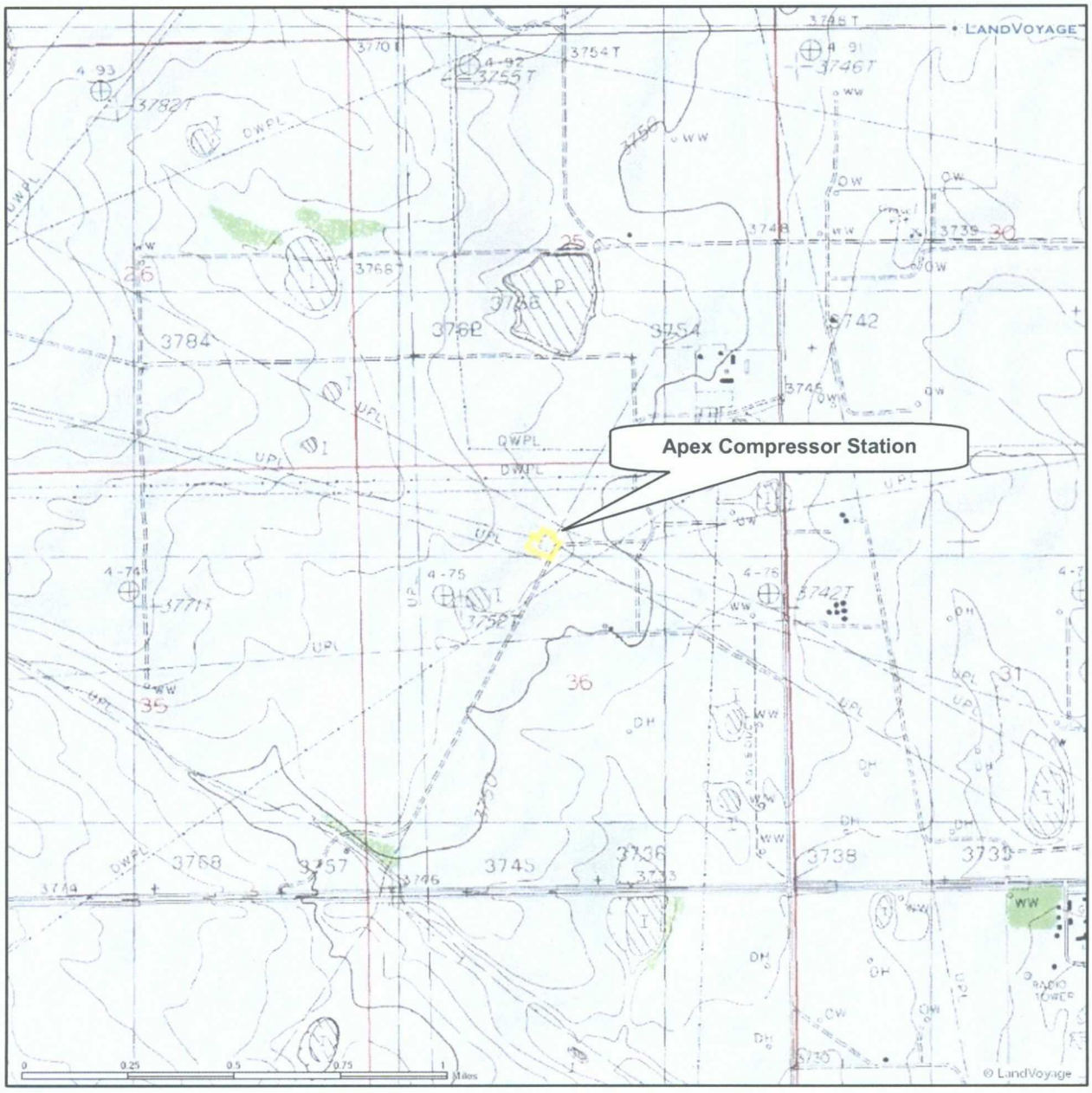


FIGURE 1, SITE LOCATION MAP

DCP MIDSTREAM LP

Apex Compressor Station

NENW 36, T18S, R36E, NMPM

Lea County, New Mexico

USGS 1:24,000 Topographic Map,

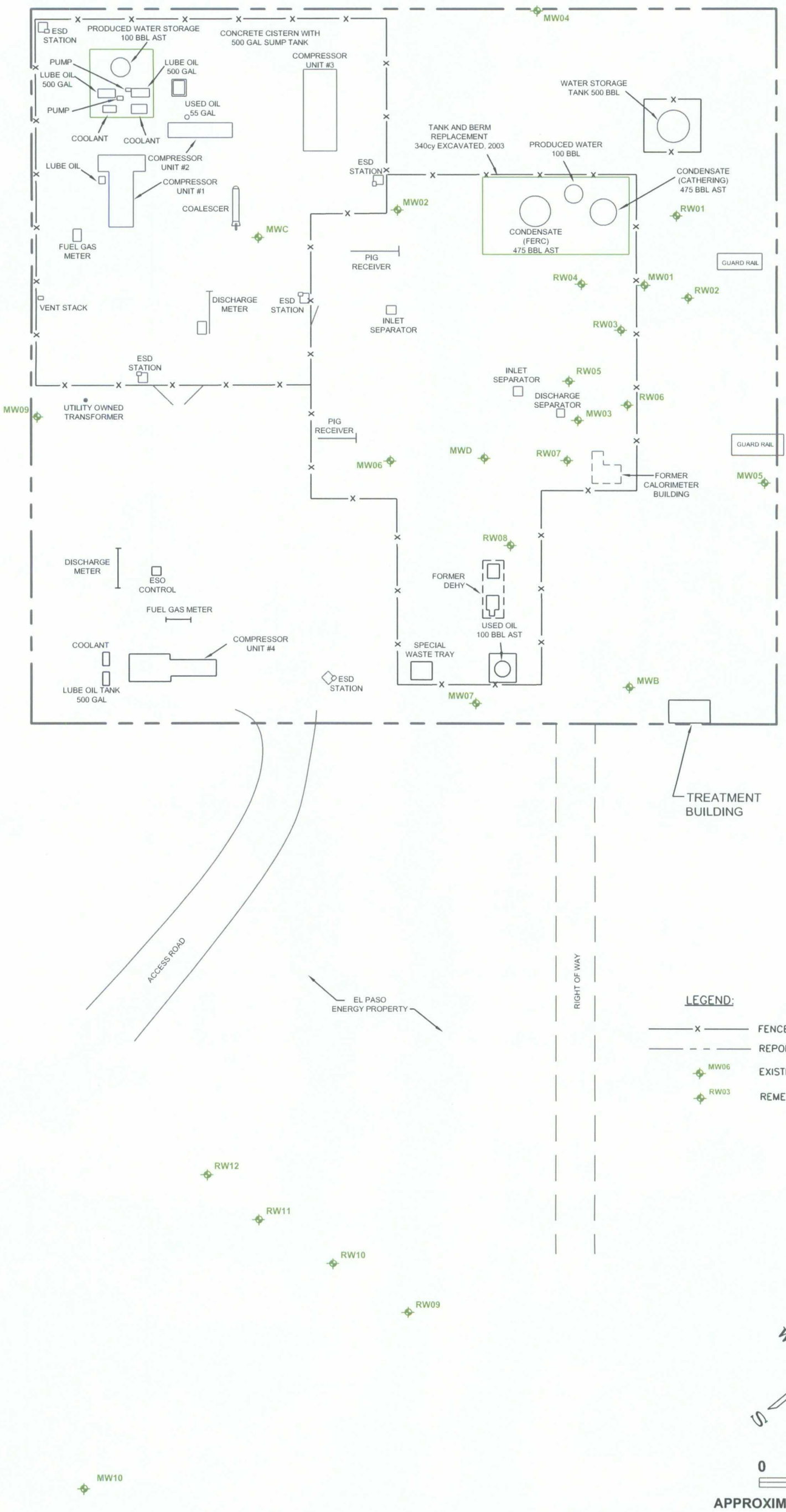
Monument North Quadrangle

Approximately 1.8 acres as drawn,

Centered at approximately 32.7087, -103.3089

Energy Renewal PARTNERS, LLC

DWG DATE: 9/11/09	PRJCT NO.: DCP0008	DRAWING:	CHECKED: L. Sicarelli	APPROVED: T. Elizondo	DRAFTER: VDS



Energy Renewal PARTNERS, LLC

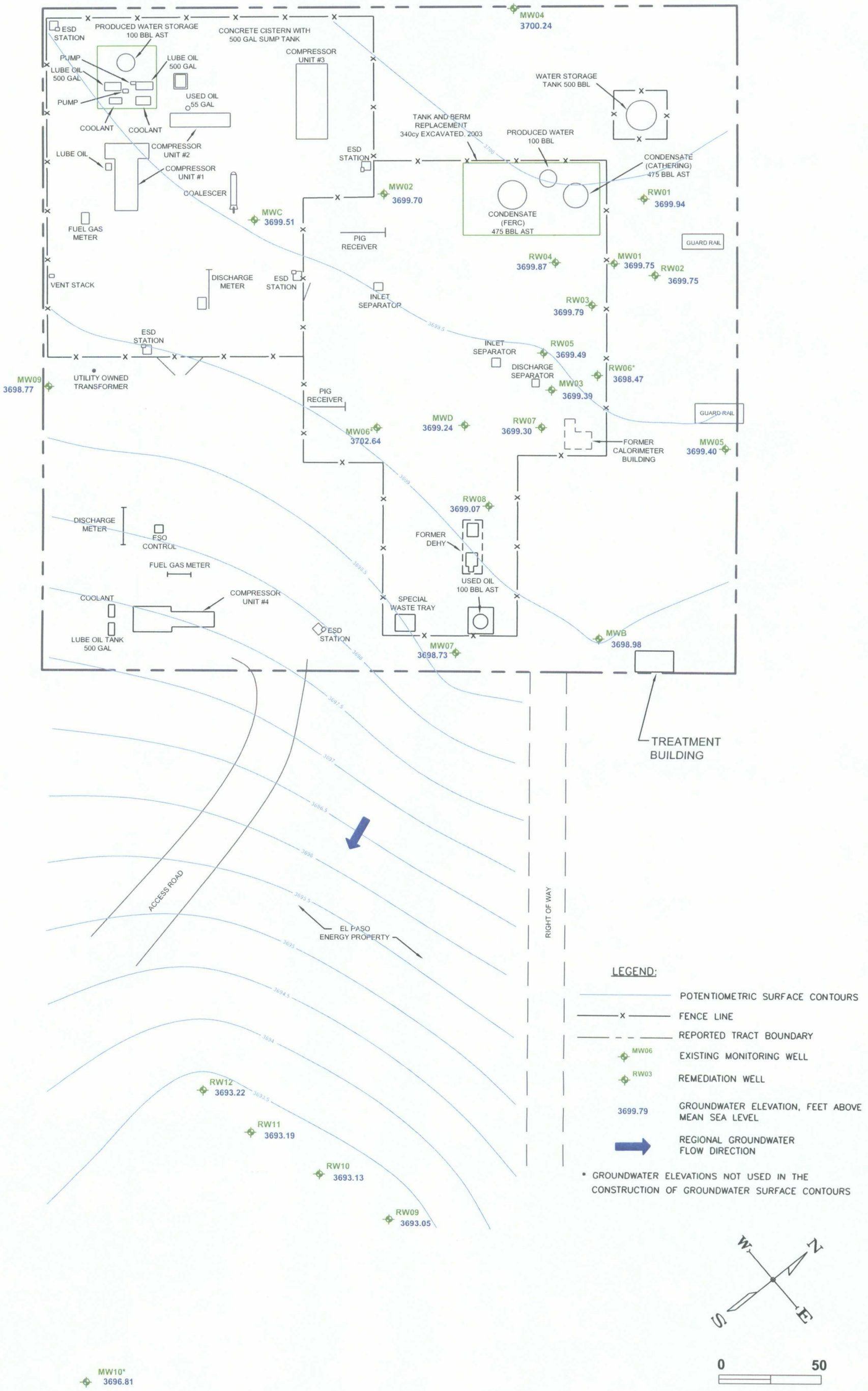
dcp Midstream

Site Map

Lea County, New Mexico
APEX COMPRESSOR STATION

FIGURE
2

DWG DATE: 10/12/09	PRJCT NO.: DCP0008	DRAWING:	CHECKED: L. Sicarelli	APPROVED: T. Elizondo	DRAFTER: VDS



Energy Renewal PARTNERS, LLC

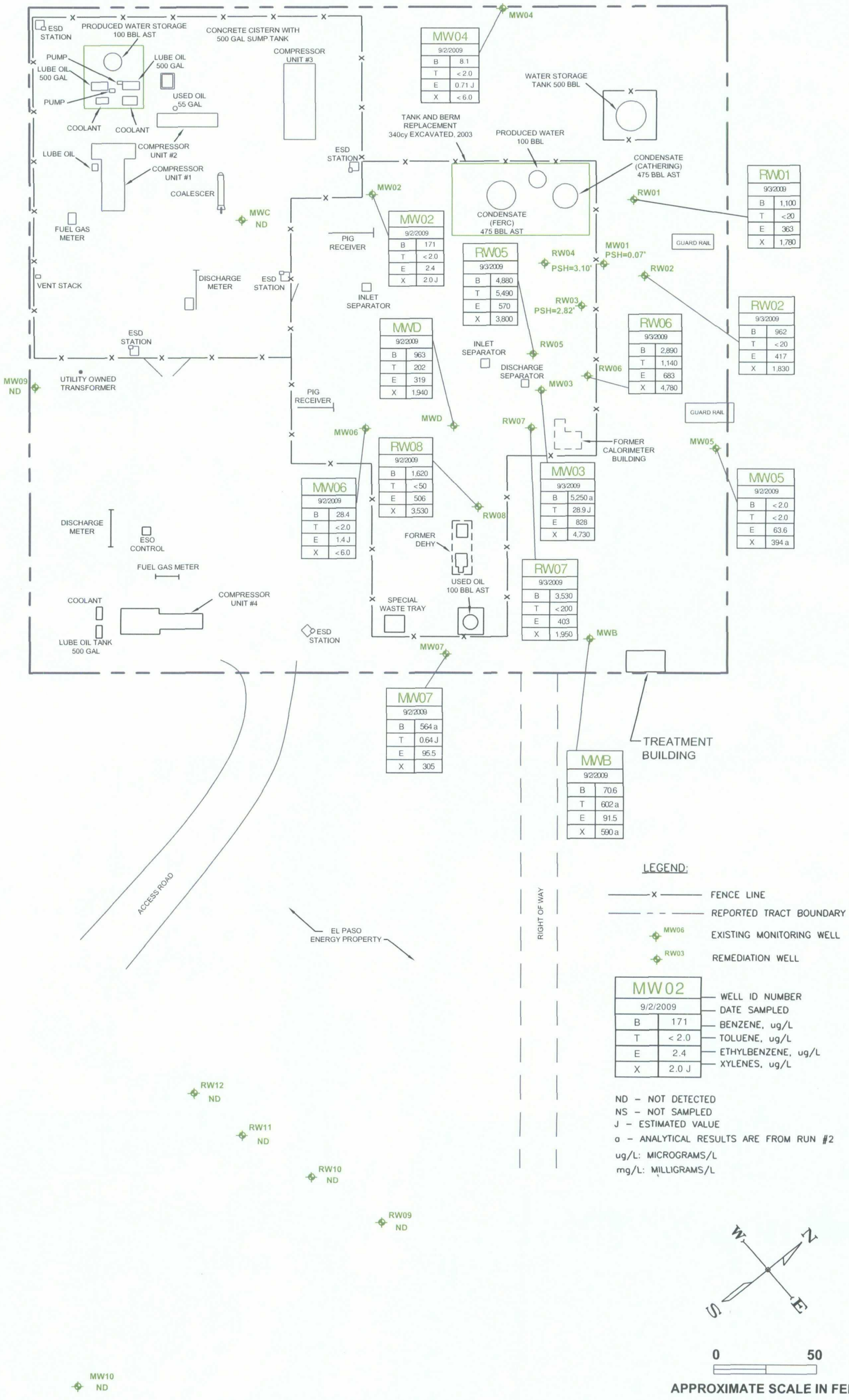
dcp Midstream

Groundwater Potentiometric Surface Map
September 2-3, 2009

Lea County, New Mexico
APEX COMPRESSOR STATION

FIGURE
3

DWG DATE: 10/12/09	PRJCT NO.: DCP0008	DRAWING:	CHECKED: L. Sicarelli	APPROVED: T. Elizondo	DRAFTER: VDS



MW04	9/2/2009
B	8.1
T	< 2.0
E	0.71 J
X	< 6.0

MW02	9/2/2009
B	171
T	< 2.0
E	2.4
X	2.0 J

RW05	9/3/2009
B	4,880
T	5,490
E	570
X	3,800

MWD	9/2/2009
B	963
T	202
E	319
X	1,940

RW01	9/3/2009
B	1,100
T	< 20
E	363
X	1,780

RW06	9/3/2009
B	2,890
T	1,140
E	683
X	4,780

RW02	9/3/2009
B	962
T	< 20
E	417
X	1,830

RW08	9/2/2009
B	1,620
T	< 50
E	506
X	3,530

MW06	9/2/2009
B	28.4
T	< 2.0
E	1.4 J
X	< 6.0

MW03	9/3/2009
B	5,250 a
T	28.9 J
E	828
X	4,730

MW05	9/2/2009
B	< 2.0
T	< 2.0
E	63.6
X	394 a

RW07	9/3/2009
B	3,530
T	< 200
E	403
X	1,950

MW07	9/2/2009
B	564 a
T	0.64 J
E	95.5
X	305

MWB	9/2/2009
B	70.6
T	602 a
E	91.5
X	590 a

LEGEND:

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

MW02	9/2/2009
B	171
T	< 2.0
E	2.4
X	2.0 J

WELL ID NUMBER / DATE SAMPLED / BENZENE, ug/L / TOLUENE, ug/L / 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

Energy Renewal PARTNERS, LLC

dcp Midstream

Groundwater Sample Results
September 2-3, 2009

Lea County, New Mexico
APEX COMPRESSOR STATION

FIGURE
4

Gulf Coast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

10/02/09

Technical Report for

DCP Midstream, LLC

ERPTXAU: Apex

Accutest Job Number: T37021

Sampling Dates: 09/02/09 - 09/03/09

Report to:

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

ATTN: Daniel Dick

Total number of pages in report: **49**

ACCREDITED IN ACCORDANCE WITH nelac

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

ACCUTEST LABORATORIES 50 YEARS 1956-2006

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)

Test results relate only to samples analyzed.

Sections: 1 2 3 4

Table of Contents

-1-

Sample Summary

DCP Midstream, LLC

Job No: T37021

ERPTXAU: Apex

Sample Number	Collected Date	Time By	Received	Matrix Code	Matrix Type	Client Sample ID
T37021-1	09/02/09	18:40 KT	09/04/09	AQ	Ground Water	MW02
T37021-2	09/03/09	11:20 KT	09/04/09	AQ	Ground Water	MW03
T37021-3	09/02/09	14:00 KT	09/04/09	AQ	Ground Water	MW04
T37021-4	09/02/09	12:50 KT	09/04/09	AQ	Ground Water	MW05
T37021-5	09/02/09	16:00 KT	09/04/09	AQ	Ground Water	MW06
T37021-6	09/02/09	15:20 KT	09/04/09	AQ	Ground Water	MW07
T37021-7	09/02/09	14:40 KT	09/04/09	AQ	Ground Water	MW09
T37021-8	09/02/09	09:00 KT	09/04/09	AQ	Ground Water	MW10
T37021-9	09/02/09	12:10 KT	09/04/09	AQ	Ground Water	MW-B
T37021-10	09/02/09	18:00 KT	09/04/09	AQ	Ground Water	MW-C
T37021-11	09/02/09	16:40 KT	09/04/09	AQ	Ground Water	MW-D
T37021-12	09/03/09	08:40 KT	09/04/09	AQ	Ground Water	RW01
T37021-13	09/03/09	09:20 KT	09/04/09	AQ	Ground Water	RW02

Sample Summary
(continued)

DCP Midstream, LLC

Job No: T37021

ERPTXAU: Apex

Sample Number	Collected Date	Time By	Received	Matrix Code	Matrix Type	Client Sample ID
T37021-14	09/03/09	10:00 KT	09/04/09	AQ	Ground Water	RW05
T37021-15	09/03/09	10:40 KT	09/04/09	AQ	Ground Water	RW06
T37021-16	09/03/09	12:00 KT	09/04/09	AQ	Ground Water	RW07
T37021-17	09/02/09	17:20 KT	09/04/09	AQ	Ground Water	RW08
T37021-18	09/02/09	09:40 KT	09/04/09	AQ	Ground Water	RW09
T37021-19	09/02/09	10:10 KT	09/04/09	AQ	Ground Water	RW10
T37021-20	09/02/09	10:50 KT	09/04/09	AQ	Ground Water	RW11
T37021-21	09/02/09	11:30 KT	09/04/09	AQ	Ground Water	RW12
T37021-22	09/02/09	00:00 KT	09/04/09	AQ	Trip Blank Water	TRIP BLANK
T37021-23	09/02/09	00:00 KT	09/04/09	AQ	Ground Water	DUP1
T37021-24	09/03/09	00:00 KT	09/04/09	AQ	Ground Water	DUP2

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW02		
Lab Sample ID:	T37021-1	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F019605.D	1	09/10/09	AP	n/a	n/a	VF3543
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	0.171	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0024	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.0020	0.0060	0.0017	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	97%		75-121%
2037-26-5	Toluene-D8	98%		87-119%
460-00-4	4-Bromofluorobenzene	93%		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

Client Sample ID:	MW03		
Lab Sample ID:	T37021-2	**Date Sampled:**	09/03/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F019658.D	25	09/11/09	AP	n/a	n/a	VF3545
Run #2	F019659.D	200	09/11/09	AP	n/a	n/a	VF3545

	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	5.25 [a]	0.40	0.10	mg/l	
108-88-3	Toluene	0.0289	0.050	0.011	mg/l	J
100-41-4	Ethylbenzene	0.828	0.050	0.014	mg/l	
1330-20-7	Xylene (total)	4.73	0.15	0.042	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%	103%	79-122%
17060-07-0	1,2-Dichloroethane-D4	100%	98%	75-121%
2037-26-5	Toluene-D8	103%	101%	87-119%
460-00-4	4-Bromofluorobenzene	97%	96%	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

Client Sample ID:	MW04		
Lab Sample ID:	T37021-3	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003141.D	1	09/11/09	AP	n/a	n/a	VC139
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	0.0081	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.00071	0.0020	0.00055	mg/l	J
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

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

Client Sample ID:	MW05		
Lab Sample ID:	T37021-4	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003142.D	1	09/11/09	AP	n/a	n/a	VC139
Run #2	C0003148.D	5	09/11/09	AP	n/a	n/a	VC139

	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	ND	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0636	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.394 [a]	0.030	0.0084	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	97%	79-122%
17060-07-0	1,2-Dichloroethane-D4	108%	104%	75-121%
2037-26-5	Toluene-D8	107%	103%	87-119%
460-00-4	4-Bromofluorobenzene	88%	87%	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

Client Sample ID:	MW06		
Lab Sample ID:	T37021-5	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003147.D	1	09/11/09	AP	n/a	n/a	VC139
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	0.0284	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0014	0.0020	0.00055	mg/l	J
1330-20-7	Xylene (total)	ND	0.0060	0.0017	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	103%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	87%		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

Client Sample ID:	MW07		
Lab Sample ID:	T37021-6	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003090.D	1	09/10/09	AP	n/a	n/a	VC136
Run #2	C0003091.D	10	09/10/09	AP	n/a	n/a	VC136

	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	0.564 [a]	0.020	0.0050	mg/l	
108-88-3	Toluene	0.00064	0.0020	0.00043	mg/l	J
100-41-4	Ethylbenzene	0.0955	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.305	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%	91%	79-122%
17060-07-0	1,2-Dichloroethane-D4	92%	98%	75-121%
2037-26-5	Toluene-D8	96%	95%	87-119%
460-00-4	4-Bromofluorobenzene	82%	90%	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

Client Sample ID:	MW09		
Lab Sample ID:	T37021-7	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F019599.D	1	09/10/09	AP	n/a	n/a	VF3543
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		79-122%
17060-07-0	1,2-Dichloroethane-D4	107%		75-121%
2037-26-5	Toluene-D8	103%		87-119%
460-00-4	4-Bromofluorobenzene	95%		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

Client Sample ID:	MW10		
Lab Sample ID:	T37021-8	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F019600.D	1	09/10/09	AP	n/a	n/a	VF3543
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		79-122%
17060-07-0	1,2-Dichloroethane-D4	107%		75-121%
2037-26-5	Toluene-D8	103%		87-119%
460-00-4	4-Bromofluorobenzene	95%		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

Client Sample ID:	MW-B		
Lab Sample ID:	T37021-9	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003092.D	1	09/10/09	AP	n/a	n/a	VC136
Run #2	C0003093.D	10	09/10/09	AP	n/a	n/a	VC136

	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	0.0706	0.0020	0.00050	mg/l	
108-88-3	Toluene	0.602 [a]	0.020	0.0043	mg/l	
100-41-4	Ethylbenzene	0.0915	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.590 [a]	0.060	0.017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%	93%	79-122%
17060-07-0	1,2-Dichloroethane-D4	95%	98%	75-121%
2037-26-5	Toluene-D8	97%	96%	87-119%
460-00-4	4-Bromofluorobenzene	84%	92%	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

Client Sample ID:	MW-C		
Lab Sample ID:	T37021-10	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F019604.D	1	09/10/09	AP	n/a	n/a	VF3543
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	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	98%		75-121%
2037-26-5	Toluene-D8	99%		87-119%
460-00-4	4-Bromofluorobenzene	94%		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

Client Sample ID:	MW-D		
Lab Sample ID:	T37021-11	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003132.D	10	09/11/09	AP	n/a	n/a	VC139
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	0.963	0.020	0.0050	mg/l	
108-88-3	Toluene	0.202	0.020	0.0043	mg/l	
100-41-4	Ethylbenzene	0.319	0.020	0.0055	mg/l	
1330-20-7	Xylene (total)	1.94	0.060	0.017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		79-122%
17060-07-0	1,2-Dichloroethane-D4	105%		75-121%
2037-26-5	Toluene-D8	106%		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

Client Sample ID:	RW01		
Lab Sample ID:	T37021-12	**Date Sampled:**	09/03/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003133.D	10	09/11/09	AP	n/a	n/a	VC139
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	1.10	0.020	0.0050	mg/l	
108-88-3	Toluene	ND	0.020	0.0043	mg/l	
100-41-4	Ethylbenzene	0.363	0.020	0.0055	mg/l	
1330-20-7	Xylene (total)	1.78	0.060	0.017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		79-122%
17060-07-0	1,2-Dichloroethane-D4	106%		75-121%
2037-26-5	Toluene-D8	107%		87-119%
460-00-4	4-Bromofluorobenzene	85%		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

Client Sample ID:	RW02		
Lab Sample ID:	T37021-13	**Date Sampled:**	09/03/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003134.D	10	09/11/09	AP	n/a	n/a	VC139
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	0.962	0.020	0.0050	mg/l	
108-88-3	Toluene	ND	0.020	0.0043	mg/l	
100-41-4	Ethylbenzene	0.417	0.020	0.0055	mg/l	
1330-20-7	Xylene (total)	1.83	0.060	0.017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		79-122%
17060-07-0	1,2-Dichloroethane-D4	105%		75-121%
2037-26-5	Toluene-D8	107%		87-119%
460-00-4	4-Bromofluorobenzene	91%		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

Client Sample ID:	RW05		
Lab Sample ID:	T37021-14	**Date Sampled:**	09/03/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003128.D	100	09/11/09	AP	n/a	n/a	VC139
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	4.88	0.20	0.050	mg/l	
108-88-3	Toluene	5.49	0.20	0.043	mg/l	
100-41-4	Ethylbenzene	0.570	0.20	0.055	mg/l	
1330-20-7	Xylene (total)	3.80	0.60	0.17	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		79-122%
17060-07-0	1,2-Dichloroethane-D4	106%		75-121%
2037-26-5	Toluene-D8	104%		87-119%
460-00-4	4-Bromofluorobenzene	94%		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

Client Sample ID:	RW06		
Lab Sample ID:	T37021-15	**Date Sampled:**	09/03/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003129.D	100	09/11/09	AP	n/a	n/a	VC139
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	2.89	0.20	0.050	mg/l	
108-88-3	Toluene	1.14	0.20	0.043	mg/l	
100-41-4	Ethylbenzene	0.683	0.20	0.055	mg/l	
1330-20-7	Xylene (total)	4.78	0.60	0.17	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	107%		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

Accutest Laboratories

Report of Analysis

Client Sample ID:	RW07		
Lab Sample ID:	T37021-16	**Date Sampled:**	09/03/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003130.D	100	09/11/09	AP	n/a	n/a	VC139
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	3.53	0.20	0.050	mg/l	
108-88-3	Toluene	ND	0.20	0.043	mg/l	
100-41-4	Ethylbenzene	0.403	0.20	0.055	mg/l	
1330-20-7	Xylene (total)	1.95	0.60	0.17	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		79-122%
17060-07-0	1,2-Dichloroethane-D4	104%		75-121%
2037-26-5	Toluene-D8	102%		87-119%
460-00-4	4-Bromofluorobenzene	86%		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

Client Sample ID:	RW08		
Lab Sample ID:	T37021-17	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003131.D	25	09/11/09	AP	n/a	n/a	VC139
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	1.62	0.050	0.012	mg/l	
108-88-3	Toluene	ND	0.050	0.011	mg/l	
100-41-4	Ethylbenzene	0.506	0.050	0.014	mg/l	
1330-20-7	Xylene (total)	3.53	0.15	0.042	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		79-122%
17060-07-0	1,2-Dichloroethane-D4	108%		75-121%
2037-26-5	Toluene-D8	106%		87-119%
460-00-4	4-Bromofluorobenzene	86%		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

Client Sample ID:	RW09		
Lab Sample ID:	T37021-18	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003085.D	1	09/10/09	AP	n/a	n/a	VC136
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		79-122%
17060-07-0	1,2-Dichloroethane-D4	97%		75-121%
2037-26-5	Toluene-D8	94%		87-119%
460-00-4	4-Bromofluorobenzene	88%		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

Client Sample ID:	RW10		
Lab Sample ID:	T37021-19	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003086.D	1	09/10/09	AP	n/a	n/a	VC136
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		79-122%
17060-07-0	1,2-Dichloroethane-D4	97%		75-121%
2037-26-5	Toluene-D8	91%		87-119%
460-00-4	4-Bromofluorobenzene	78% [a]		80-133%

(a) Outside of control limits biased low. There were no target compounds associated with this surrogate.

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

Client Sample ID:	RW11		
Lab Sample ID:	T37021-20	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003087.D	1	09/10/09	AP	n/a	n/a	VC136
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		79-122%
17060-07-0	1,2-Dichloroethane-D4	96%		75-121%
2037-26-5	Toluene-D8	92%		87-119%
460-00-4	4-Bromofluorobenzene	81%		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

Client Sample ID:	RW12		
Lab Sample ID:	T37021-21	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003088.D	1	09/10/09	AP	n/a	n/a	VC136
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		79-122%
17060-07-0	1,2-Dichloroethane-D4	99%		75-121%
2037-26-5	Toluene-D8	92%		87-119%
460-00-4	4-Bromofluorobenzene	80%		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

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	T37021-22	**Date Sampled:**	09/02/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F019598.D	1	09/10/09	AP	n/a	n/a	VF3543
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		79-122%
17060-07-0	1,2-Dichloroethane-D4	106%		75-121%
2037-26-5	Toluene-D8	103%		87-119%
460-00-4	4-Bromofluorobenzene	94%		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

Client Sample ID:	DUP1		
Lab Sample ID:	T37021-23	**Date Sampled:**	09/02/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003135.D	1	09/11/09	AP	n/a	n/a	VC139
Run #2	C0003136.D	10	09/11/09	AP	n/a	n/a	VC139

	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	0.501 [a]	0.020	0.0050	mg/l	
108-88-3	Toluene	0.0013	0.0020	0.00043	mg/l	J
100-41-4	Ethylbenzene	0.200	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.271 [a]	0.060	0.017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%	97%	79-122%
17060-07-0	1,2-Dichloroethane-D4	95%	103%	75-121%
2037-26-5	Toluene-D8	106%	103%	87-119%
460-00-4	4-Bromofluorobenzene	87%	89%	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

Client Sample ID:	DUP2		
Lab Sample ID:	T37021-24	**Date Sampled:**	09/03/09
Matrix:	AQ - Ground Water	**Date Received:**	09/04/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ERPTXAU: Apex		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	C0003137.D	100	09/11/09	AP	n/a	n/a	VC139
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	5.29	0.20	0.050	mg/l	
108-88-3	Toluene	ND	0.20	0.043	mg/l	
100-41-4	Ethylbenzene	0.742	0.20	0.055	mg/l	
1330-20-7	Xylene (total)	4.35	0.60	0.17	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	105%		75-121%
2037-26-5	Toluene-D8	104%		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

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

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

FED-EX Tracking # | Bottle Order Control #
Accutest Quote # | Accutest Job # T37021

Client / Reporting Information

Company Name: Energy Renewal Partners, LLC
Project Contact: Trisha Elizondo | E-Mail: telizondo@energyrenewalpartners.com
Address: 2705 Bee Caves Road
City: Austin | State: TX | Zip: 78746
Phone No.: 303-434-2686 | Fax No.:
Samplers's Name: KIMBLE THRASH

Project Information

Project Name / No.: DCP Midstream-APEX
Bill to | Invoice Attn.
Address
City | State | Zip
Phone No. | Fax No.
Client Purchase Order #

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Wastewater
SO - Soil
SL - Sludge
OI - Oil
LIQ - Liquid
SOL - Other Solid

Accutest Sample #	Field ID / Point of Collection	Collection Date	Collection Time	Matrix	# of bottles	Number of preserved bottles: HCl	NaOH	HNO3	H2SO4	ZnOAc	NaHSO4	MEOH	None	8260BTEX	LAB USE ONLY
	[redacted]			[redacted]	[redacted]									[redacted]	
	MW02	9-2-09	1840	GW	3	3								X	
	MW03	9-3-09	1120	GW	3	3								X	
	MW04	9-2-09	1400	GW	3	3								X	
	MW05	9-2-09	1250	GW	3	3								X	
	MW06	9-2-09	1600	GW	3	3								X	
	MW07	9-2-09	1520	GW	3	3								X	
	[redacted]			[redacted]	[redacted]									[redacted]	
	MW09	9-2-09	1440	GW	3	3								X	
	MW10	9-2-09	0900	GW	3	3								X	

Turnaround Time (Business days)

- [ ] 10 Day STANDARD — Approved By:/ Date:
- [ ] 7 Day
- [ ] 4 Day RUSH
- [ ] 3 Day EMERGENCY
- [ ] 2 Day EMERGENCY
- [ ] 1 Day EMERGENCY
- [X] Other — 10 calendar day

Real time analytical data available via Lablink

Data Deliverable Information

- [ ] Commercial "A"
- [X] Commercial "B"
- [ ] Reduced Tier 1
- [ ] Full Data Package
- [ ] TRRP-13
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results & Standard QC

Comments / Remarks

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		9/3/09 1820	1	2 FedEx	9.4.9 1000	2
3	Relinquished by:	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
5	Relinquished by:	Date Time:	Received By: 5	Custody Seal #	Preserved where applicable ☐	On Ice ☒ Cooler Temp. 1.4 °C

CHAIN OF CUSTODY

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

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest Job #: T37021

Client / Reporting Information

Company Name: Energy Renewal Partners, LLC
Project Contact: Trisha Elizondo | E-Mail: telizondo@energyrenewalpartners.com
Address: 2705 Bee Caves Road
City: Austin | State: TX | Zip: 78746
Phone No.: 303-434-2686 | Fax No.:
Samplers's Name: KIMBLE THRASH

Project Information

Project Name / No.: DCP Midstream-APEX
Bill to: | Invoice Attn.:
Address:
City: | State: | Zip:
Phone No.: | Fax No.:
Client Purchase Order #:

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Wastewater; SO - Soil; SL - Sludge; OI - Oil; LIQ - Liquid; SOL - Other Solid

Requested Analyses

Accutest Sample #	Field ID / Point of Collection	Collection Date	Collection Time	Matrix	# of bottles	Number of preserved bottles: HCl	NaOH	HNO3	H2SO4	ENCORE	NaHSO4	MEOH	None	8260BTEX	LAB USE ONLY
	MW-B	9-2-09	1210	GW	3	3								X	
	MW-C	9-2-09	1500	GW	3	3								X	
	MW-D	9-2-09	1440	GW	3	3								X	
	RW01	9-3-09	0840	GW	3	3								X	
	RW02	9-3-09	0920	GW	3	3								X	
	[redacted]			[redacted]										[redacted]	
	RW05	9-3-09	1000	GW	3	3								X	
	RW06	9-3-09	1040	GW	3	3								X	
	RW07	9-3-09	1200	GW	3	3								X	

Turnaround Time (Business days)

- [ ] 10 Day *STANDARD*
- [ ] 7 Day
- [ ] 4 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*
- [X] Other: 10 calendar day

Approved By:/ Date:

Real time analytical data available via Lablink

Data Deliverable Information

- [ ] Commercial "A"
- [X] Commercial "B"
- [ ] Reduced Tier 1
- [ ] Full Data Package
- [ ] TRRP-13
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results & Standard QC

Comments / Remarks

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		9/3/09 1600	1	2 FED EX	9.4.9 1015	2
3	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
			3	4		4
5	Relinquished by:	Date Time:	Received By:	Custody Seal #	Preserved where applicable ☐	On Ice ☒ Cooler Temp. 1.4 °C
			5			

ACCUTEST Laboratories

CHAIN OF CUSTODY

Page 3 of 3

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

FED-EX Tracking # | Bottle Order Control #
Accutest Quote # | Accutest Job # T37021

3.1

3

Client / Reporting Information

Company Name: Energy Renewal Partners, LLC
Project Contact: Trisha Elizondo — E-Mail: telizondo@energyrenewalpartners.com
Address: 2705 Bee Caves Road
City: Austin — State: TX — Zip: 78746
Phone No.: 303-434-2686 — Fax No.:
Samplers's Name: KIMBLE THRASH

Project Information

Project Name / No.: DCP Midstream-APEX
Bill to — Invoice Attn.
Address
City — State — Zip
Phone No. — Fax No.
Client Purchase Order #

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Wastewater; SO - Soil; SL - Sludge; OI - Oil; LIQ - Liquid; SOL - Other Solid

Requested Analyses

Accutest Sample #	Field ID / Point of Collection	Collection Date	Collection Time	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	ENCORE	NaHSO4	MEOH	NONE	8260BTEX	LAB USE ONLY
	RW08	9-1-09	1720	GW	3	3								X	
	RW09	9-2-09	0940	GW	3	3								X	
	RW10	9-2-09	1010	GW	3	3								X	
	RW11	9-2-09	1050	GW	3	3								X	
	RW12	9-2-09	1130	GW	3	3								X	
	[redacted]			[redacted]										[redacted]	
	Trip Blank	—	—	GW	3	3								X	
	DUP1	9-2-09	—	↓	↓	↓								X	
	DUP2	9-3-09	—	↓	↓	↓								X	

Turnaround Time (Business days) — Approved By:/ Date:

- [ ] 10 Day *STANDARD*
- [ ] 7 Day
- [ ] 4 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*
- [X] Other 10 calendar day

Real time analytical data available via Lablink

Data Deliverable Information

- [ ] Commercial "A"
- [X] Commercial "B"
- [ ] Reduced Tier 1
- [ ] Full Data Package
- [ ] TRRP-13
- [ ] EDD Format______
- [ ] Other______

Commercial "A" = Results Only
Commercial "B" = Results & Standard QC

Comments / Remarks

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9/3/09 1800	1	2 FedEx	9/4/4 1??	2
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Preserved where applicable ☐	On Ice ✓ Cooler Temp. 1.4°C

T37021: Chain of Custody
Page 3 of 6

SAMPLE INSPECTION FORM

Accutest Job Number: T37021 Client: ERP Date/Time Received: 9-4-9 1000

# of Coolers Received: 1 Thermometer #: IR-1 Temperature Adjustment Factor: +.1

Cooler Temps: #1: 1.4°C #2: _____ #3: _____ #4: _____ #5: _____ #6: _____ #7: _____ #8: _____

Method of Delivery: FEDEX UPS Accutest Courier Greyhound Delivery Other

Airbill Numbers: 8706-6705-9100

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

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 rcvd 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? _____

Summary of Discrepancies:

TECHNICIAN SIGNATURE/DATE: 9-4-9

INFORMATION AND SAMPLE LABELING VERIFIED BY:

CORRECTIVE ACTIONS

Client Representative Notified: _____ **Date:** _____

By Accutest Representative: _____ **Via:** Phone Email

Client Instructions:

n:\mwalker\forms\samplemanagement

3.1 (3)

T37021: Chain of Custody
Page 4 of 6

SAMPLE RECEIPT LOG

JOB #: T37021 DATE/TIME RECEIVED: 9-4-9 1000

CLIENT: ERP INITIALS: EC

COOLER#	SAMPLE ID	FIELD ID	DATE	MATRIX	VOL	BOTTLE #	LOCATION	PRESERV	PH <2	PH >12
1	1	MW-02	9-3-9 1840	W	4 amb	1-3	VR	2	<2	>12
	2	03	9-3-9 1120					2	<2	>12
	3	04	9-3-9 1400					2	<2	>12
	4	05	1250					2	<2	>12
	5	06	1600					2	<2	>12
	6	07	1520					2	<2	>12
	7	09	1440					2	<2	>12
	8	10	0930					2	<2	>12
	9	MW-B	1210					2	<2	>12
	10	-C	1300					2	<2	>12
	11	-D	1640					2	<2	>12
	12	RW-01	9-3-9 0840					2	<2	>12
	13	02	0920					2	<2	>12
	14	05	1000					2	<2	>12
	15	06	1040					2	<2	>12
	16	07	1200					2	<2	>12
	17	08	9-2-9 1720					2	<2	>12
	18	09	0940					2	<2	>12
	19	10	1010					2	<2	>12
	20	11	1050					2	<2	>12
	21	12	1130					2	<2	>12
	22	Trip Blank				1-2		2	<2	>12

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

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

3.1 (3)

T37021: Chain of Custody
Page 5 of 6

SAMPLE RECEIPT LOG

JOB #: T37021 DATE/TIME RECEIVED: 9-4-9 1000

CLIENT: ERP INITIALS: EC

COOLER#	SAMPLE ID	FIELD ID	DATE	MATRIX	VOL	BOTTLE #	LOCATION	PRESERV	PH	
1	23	Dup-1	9-2-9 —	W	40ml	1-3	VR	1 (2) 3 4 5 6 7 8	<2	>12
"	24	-2	9-3-9 —	"	"	"	"	1 (2) 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12

EC 9-4-9

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

T37021: Chain of Custody

Page 6 of 6

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: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VC136-MB	C0003074.D	1	09/09/09	AP	n/a	n/a	VC136

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-6, T37021-9, T37021-18, T37021-19, T37021-20, T37021-21

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	79-122%
17060-07-0	1,2-Dichloroethane-D4	98%	75-121%
2037-26-5	Toluene-D8	94%	87-119%
460-00-4	4-Bromofluorobenzene	85%	80-133%

Method Blank Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3543-MB	F019597.D	1	09/10/09	AP	n/a	n/a	VF3543

The QC reported here applies to the following samples: **Method:** SW846 8260B

T37021-1, T37021-7, T37021-8, T37021-10, T37021-22

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	111%	79-122%
17060-07-0	1,2-Dichloroethane-D4	106%	75-121%
2037-26-5	Toluene-D8	104%	87-119%
460-00-4	4-Bromofluorobenzene	96%	80-133%

Method Blank Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VC139-MB	C0003126.D	1	09/11/09	AP	n/a	n/a	VC139

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-3, T37021-4, T37021-5, T37021-11, T37021-12, T37021-13, T37021-14, T37021-15, T37021-16, T37021-17, T37021-23, T37021-24

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

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

Method Blank Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3545-MB	F019643.D	1	09/11/09	AP	n/a	n/a	VF3545

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-2

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	105%	79-122%
17060-07-0	1,2-Dichloroethane-D4	105%	75-121%
2037-26-5	Toluene-D8	101%	87-119%
460-00-4	4-Bromofluorobenzene	97%	80-133%

Blank Spike Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

4.2.1

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VC136-BS	C0003072.D	1	09/09/09	AP	n/a	n/a	VC136

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-6, T37021-9, T37021-18, T37021-19, T37021-20, T37021-21

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	24.6	98	76-118
100-41-4	Ethylbenzene	25	23.3	93	75-112
108-88-3	Toluene	25	24.7	99	77-114
1330-20-7	Xylene (total)	75	68.1	91	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	79-122%
17060-07-0	1,2-Dichloroethane-D4	96%	75-121%
2037-26-5	Toluene-D8	97%	87-119%
460-00-4	4-Bromofluorobenzene	85%	80-133%

Blank Spike Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

4.2.2

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3543-BS	F019595.D	1	09/10/09	AP	n/a	n/a	VF3543

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-1, T37021-7, T37021-8, T37021-10, T37021-22

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	23.6	94	76-118
100-41-4	Ethylbenzene	25	24.8	99	75-112
108-88-3	Toluene	25	21.8	87	77-114
1330-20-7	Xylene (total)	75	77.4	103	75-111

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

Blank Spike Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

4.2.3

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VC139-BS	C0003124.D	1	09/11/09	AP	n/a	n/a	VC139

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-3, T37021-4, T37021-5, T37021-11, T37021-12, T37021-13, T37021-14, T37021-15, T37021-16, T37021-17, T37021-23, T37021-24

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	24.3	97	75-112
108-88-3	Toluene	25	25.8	103	77-114
1330-20-7	Xylene (total)	75	71.9	96	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	79-122%
17060-07-0	1,2-Dichloroethane-D4	104%	75-121%
2037-26-5	Toluene-D8	104%	87-119%
460-00-4	4-Bromofluorobenzene	94%	80-133%

Blank Spike Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3545-BS	F019641.D	1	09/11/09	AP	n/a	n/a	VF3545

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	23.4	94	76-118
100-41-4	Ethylbenzene	25	22.5	90	75-112
108-88-3	Toluene	25	22.9	92	77-114
1330-20-7	Xylene (total)	75	68.7	92	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	79-122%
17060-07-0	1,2-Dichloroethane-D4	89%	75-121%
2037-26-5	Toluene-D8	99%	87-119%
460-00-4	4-Bromofluorobenzene	97%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T37020-1MS	C0003078.D	1	09/10/09	AP	n/a	n/a	VC136
T37020-1MSD	C0003079.D	1	09/10/09	AP	n/a	n/a	VC136
T37020-1	C0003077.D	1	09/10/09	AP	n/a	n/a	VC136

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-6, T37021-9, T37021-18, T37021-19, T37021-20, T37021-21

CAS No.	Compound	T37020-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	28.0	112	27.9	112	0	76-118/16
100-41-4	Ethylbenzene	ND		25	25.9	104	26.0	104	0	75-112/12
108-88-3	Toluene	ND		25	27.2	109	27.8	111	2	77-114/12
1330-20-7	Xylene (total)	ND		75	75.6	101	77.3	103	2	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T37020-1	Limits
1868-53-7	Dibromofluoromethane	95%	94%	96%	79-122%
17060-07-0	1,2-Dichloroethane-D4	97%	93%	97%	75-121%
2037-26-5	Toluene-D8	94%	95%	94%	87-119%
460-00-4	4-Bromofluorobenzene	82%	83%	81%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T37021-8MS	F019601.D	1	09/10/09	AP	n/a	n/a	VF3543
T37021-8MSD	F019602.D	1	09/10/09	AP	n/a	n/a	VF3543
T37021-8	F019600.D	1	09/10/09	AP	n/a	n/a	VF3543

The QC reported here applies to the following samples: **Method:** SW846 8260B

T37021-1, T37021-7, T37021-8, T37021-10, T37021-22

CAS No.	Compound	T37021-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	21.5	86	21.8	87	1	76-118/16
100-41-4	Ethylbenzene	ND		25	23.3	93	23.2	93	0	75-112/12
108-88-3	Toluene	ND		25	24.0	96	24.1	96	0	77-114/12
1330-20-7	Xylene (total)	ND		75	73.9	99	73.2	98	1	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T37021-8	Limits
1868-53-7	Dibromofluoromethane	113%	114%	113%	79-122%
17060-07-0	1,2-Dichloroethane-D4	109%	108%	107%	75-121%
2037-26-5	Toluene-D8	104%	105%	103%	87-119%
460-00-4	4-Bromofluorobenzene	94%	96%	95%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T37021-5MS	C0003144.D	1	09/11/09	AP	n/a	n/a	VC139
T37021-5MSD	C0003145.D	1	09/11/09	AP	n/a	n/a	VC139
T37021-5	C0003147.D	1	09/11/09	AP	n/a	n/a	VC139

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-3, T37021-4, T37021-5, T37021-11, T37021-12, T37021-13, T37021-14, T37021-15, T37021-16, T37021-17, T37021-23, T37021-24

CAS No.	Compound	T37021-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	28.4		25	57.1	115	55.5	108	3	76-118/16
100-41-4	Ethylbenzene	1.4	J	25	24.4	92	23.5	88	4	75-112/12
108-88-3	Toluene	ND		25	23.9	96	23.4	94	2	77-114/12
1330-20-7	Xylene (total)	ND		75	67.2	90	65.2	87	3	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T37021-5	Limits
1868-53-7	Dibromofluoromethane	99%	99%	97%	79-122%
17060-07-0	1,2-Dichloroethane-D4	103%	102%	103%	75-121%
2037-26-5	Toluene-D8	102%	104%	100%	87-119%
460-00-4	4-Bromofluorobenzene	88%	89%	87%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T37021
Account: DUKE DCP Midstream, LLC
Project: ERPTXAU: Apex

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T36854-1MS	F019648.D	1	09/11/09	AP	n/a	n/a	VF3545
T36854-1MSD	F019649.D	1	09/11/09	AP	n/a	n/a	VF3545
T36854-1	F019647.D	1	09/11/09	AP	n/a	n/a	VF3545

The QC reported here applies to the following samples: Method: SW846 8260B

T37021-2

CAS No.	Compound	T36854-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	23.9	96	24.0	96	0	76-118/16
100-41-4	Ethylbenzene	ND		25	23.3	93	23.4	94	0	75-112/12
108-88-3	Toluene	ND		25	23.8	95	24.3	97	2	77-114/12
1330-20-7	Xylene (total)	ND		75	72.2	96	72.8	97	1	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T36854-1	Limits
1868-53-7	Dibromofluoromethane	104%	104%	103%	79-122%
17060-07-0	1,2-Dichloroethane-D4	101%	102%	100%	75-121%
2037-26-5	Toluene-D8	103%	105%	102%	87-119%
460-00-4	4-Bromofluorobenzene	97%	93%	97%	80-133%