

GW - 175

**MONITORING
REPORT**

2008 - Present



GW 175

DCP Midstream
370 17th Street, Suite 2500
Denver, CO 80202
303-595-3331
303-605-2226 FAX

RECEIVED

December 15, 2008

2008 DEC 18 PM 2 41

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

**RE: 3rd Quarter 2008 Groundwater Monitoring Results
DCP Hobbs Gas Plant
Unit G, Section 36, Township 18 South, Range 36 East
Lea County, New Mexico**

Dear Mr. Price:

DCP Midstream, LP (DCP) is pleased to submit for your review, one copy of the 3rd Quarter 2008 Groundwater Monitoring Results for the DCP Hobbs Gas Plant located in Lea County, New Mexico (Unit G, Section 36, Township 18 South, Range 36 East).

If you have any questions regarding the report, please call at 303-605-1718 or e-mail me swweathers@dcpmidstream.com.

Sincerely

DCP Midstream, LP

Stephen Weathers, P.G.
Principal Environmental Specialist

cc: Larry Johnson, OCD Hobbs District Office (Copy on CD)
Environmental Files

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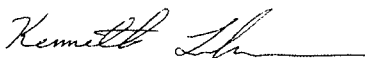
Q3 2008 GROUNDWATER MONITORING REPORT

Hobbs Gas Plant
Lea County, New Mexico

December 2008



Matthew W. Bauer
Geologist



Ken Lehman
Project Manager

Q3 2008 Groundwater Monitoring Report

Hobbs Gas Plant

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DCP Midstream

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Date:
December 3, 2008

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Q3 2008 Groundwater Monitoring Report

Hobbs Gas Plant

1. Site Location and Background

ARCADIS U.S., Inc. (ARCADIS) is submitting to DCP Midstream (DCP) the results of groundwater monitoring activities that were performed during the third quarter of 2008 (Q3 2008) at the Hobbs Gas Plant (Site) in Lea County, New Mexico (Figures 1 and 2). The Site occupies approximately 2.6 acres of land in the northeast quadrant of Section 36, Township 18 South, and Range 36 East of the New Mexico Meridian.

Currently, the Site is configured as a cryogenic processing plant with a laboratory, an amine unit, compressors, sumps, mol sieve dehydration, and tank batteries. The plant also has an on-site water production well that is used for non-potable water. The Site is generally surrounded by undeveloped land. The Apex Compressor Station is located approximately 750 feet north of the Hobbs Gas Plant.

The ownership of the Hobbs Gas Plant was transferred from ConocoPhillips (COP) to Duke Energy Field Services (DEFS) on March 10, 2004. DEFS changed its name to DCP in January 2007.

2. Groundwater Monitoring

ARCADIS conducted quarterly groundwater monitoring activities at the Site on September 15, 2008. Monitoring consisted of the measurement of water levels from six groundwater monitoring wells. Groundwater samples were collected from these six wells for water quality analysis. Water quality samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX) by Environmental Protection Agency (EPA) Method 8260.

2.1 Water Level Gauging

ARCADIS collected water level measurements prior to disturbance of the water column (Table 1). Depth to water ranged from 60.58 feet to 62.44 feet below ground surface. Groundwater elevation contours constructed using the September 15, 2008 measurements are provided on Figure 3. The groundwater gradient is 0.005 foot per foot flowing in a southeast direction both of which are consistent with previous gauging events.

Q3 2008 Groundwater Monitoring Report

Hobbs Gas Plant

2.2 Groundwater Quality Monitoring

Prior to sampling, wells were purged a minimum of three well casing volumes to ensure the collection of a representative groundwater sample. Groundwater samples were collected using dedicated disposable polyethylene bailers, placed in laboratory-supplied containers, and packed and shipped in accordance with accepted practices to Accutest Laboratory in Houston, Texas for analyses.

Table 2 summarizes BTEX concentrations in the groundwater samples collected during the Q3 2008 sampling events, and the laboratory analytical reports are included in Appendix A. The groundwater sample results are also posted on Figure 4, which illustrates the distribution of petroleum hydrocarbon in groundwater. The Q3 2008 analytical results can be summarized as follows:

- Benzene was detected at concentrations above the regulatory standard of 10 micrograms per liter (ug/L) in two monitoring wells. The concentration of benzene ranged from 130 ug/L in well MWC to 488 ug/L in well MWB.
- Toluene, ethylbenzene, and xylenes were not detected at concentrations above the regulatory standards of 1,000 ug/L, 700 ug/L, and 10,000 ug/L, respectively.

3. Closing Remarks

DCP will continue to monitor the site conditions and perform quarterly groundwater monitoring. Results of fourth quarter 2008 (Q4 2008) sampling will be reported in the Q4 2008 Groundwater Monitoring Report.

ARCADIS

Tables

Table 1. Summary of Groundwater Elevations
Hobbs Gas Plant
DCP Midstream

Well ID	Survey Data (feet)			Well Depth	Depth to Water Data (feet)				Corrected Groundwater Elevation	Comments
	Easting	Northing	Top of Casing Elevation		Sample Date	Depth to Water	Depth to PSH	PSH Thickness		
MWA	856827.79	622187.48	3755.87	71.01	9/15/2008	60.58	-	-	3695.29	
					6/2/2008	60.19	-	-	3695.68	
					3/3/2008	60.18	-	-	3695.69	
					12/13/2007	60.32	-	-	3695.55	
					9/18/2007	60.44	-	-	3695.43	
					6/21/2007	60.28	-	-	3695.59	
					3/27/2007	60.28	-	-	3695.59	
					11/14/2006	60.81	-	-	3695.06	
					8/14/2006	60.71	-	-	3695.16	
					6/14/2006	60.71	-	-	3695.16	
MWB	857051.22	622018.88	3755.94	70.96	3/23/2006	60.54	-	-	3695.33	
					9/15/2008	62.04	-	-	3693.90	
					6/2/2008	61.69	-	-	3694.25	
					3/3/2008	61.66	-	-	3694.28	
					12/13/2007	61.85	-	-	3694.09	
					9/18/2007	61.93	-	-	3694.01	
					6/21/2007	61.84	-	-	3694.10	
					3/27/2007	61.77	-	-	3694.17	
					11/14/2006	62.16	-	-	3693.78	
					8/14/2006	62.34	-	-	3693.60	
MWC	857099.75	622104.39	3755.59	75.02	6/15/2006	61.58	-	-	3694.36	
					3/23/2006	62.08	-	-	3693.86	
					9/15/2008	61.54	-	-	3694.05	
					6/2/2008	61.22	-	-	3694.37	
					3/3/2008	61.18	-	-	3694.41	
					12/13/2007	61.34	-	-	3694.25	
					9/18/2007	61.48	-	-	3694.11	
					6/21/2007	61.57	-	-	3694.02	
					3/27/2007	61.28	-	-	3694.31	
					11/14/2006	61.70	-	-	3693.89	
MWD	856951.32	622011.72	3755.43	70.02	8/14/2006	61.88	-	-	3693.71	
					6/14/2006	61.86	-	-	3693.73	
					3/23/2006	61.69	-	-	3693.90	
					9/15/2008	61.10	-	-	3694.33	
					6/2/2008	60.77	-	-	3694.66	
					3/3/2008	60.77	-	-	3694.66	
					12/13/2007	60.91	-	-	3694.52	
					9/18/2007	61.05	-	-	3694.38	
					6/21/2007	60.97	-	-	3694.46	
					3/27/2007	60.85	-	-	3694.58	
					11/14/2006	61.22	-	-	3694.21	
					8/14/2006	61.36	-	-	3694.07	
					6/14/2006	61.32	-	-	3694.11	
					3/23/2006	61.09	-	-	3694.34	

Table 1. Summary of Groundwater Elevations
Hobbs Gas Plant
DCP Midstream

Well ID	Survey Data (feet)				Depth to Water Data (feet)					Comments
	Easting	Northing	Top of Casing Elevation	Well Depth	Sample Date	Depth to Water	Depth to PSH	PSH Thickness	Corrected Groundwater Elevation	
MWE	857056.07	621858.61	3754.36	71.55	9/15/2008	61.21	-	-	3693.15	
					6/2/2008	60.78	-	-	3693.58	
					3/3/2008	60.75	-	-	3693.61	
					12/13/2007	60.91	-	-	3693.45	
					9/18/2007	61.09	-	-	3693.27	
					6/21/2007	61.09	-	-	3693.27	
					3/27/2007	60.86	-	-	3693.50	
					11/14/2006	61.27	-	-	3693.09	
					8/14/2006	61.41	-	-	3692.95	
					6/15/2006	61.32	-	-	3693.04	
					3/23/2006	61.09	-	-	3693.27	
MWF	857173.90	622096.40	3756.13	74.65	9/15/2008	62.44	-	-	3693.69	
					6/2/2008	62.06	-	-	3694.07	
					3/3/2008	62.01	-	-	3694.12	
					12/13/2007	62.19	-	-	3693.94	
					9/18/2007	62.31	-	-	3693.82	
					6/21/2007	62.32	-	-	3693.81	
					3/27/2007	67.05	-	-	3689.08	
					11/14/2006	62.46	-	-	3693.67	
					8/14/2006	62.68	-	-	3693.45	
					6/14/2006	62.72	-	-	3693.41	
					3/23/2006	62.53	-	-	3693.60	

PSH: Phase-Separated Hydrocarbon
-: No data

Table 2. Summary of BTEX Concentrations in Groundwater
Hobbs Gas Plant
DCP Midstream

Well ID	Sample Date	Benzene	Toluene	Ethyl		TPH	
				benzene	Xylenes		
			ug/L		mg/L		
MWA	9/15/2008	< 0.46	< 0.48	< 0.45	< 1.4	-	
	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-	
	3/5/2008	11	< 5.0	3.8	15	-	
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-	
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-	
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1	
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1	
	DUP	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
MWB	9/15/2008	488	46.0	200	1210	-	
DUP	9/15/2008	398	36.6	157	947	-	
	6/2/2008	444	86.5	155	716	-	
	3/5/2008	550	64	130	730	-	
	12/13/2007	420	86	140	630	-	
	9/18/2007	410	87	160	1100	-	
	6/21/2007	310	81	110	740	-	
	3/28/2007	300	120	140	1000	-	
	11/14/2006	200	74	82	440	-	
	8/14/2006	29	6.2	< 0.5	48	-	
	6/15/2006	150	110	40	270	1.7	
	DUP	6/15/2006	110	50	27	160	0.86
	DUP	3/23/2006	200	370	43	750	3.4
MWC	9/15/2008	130	5.7	47.3	222	-	
	6/2/2008	75.4	4.9	26.3	121	-	
DUP	6/2/2008	103	8.1	36.9	170	-	
	3/5/2008	61	5.3	19	78	-	
DUP	3/5/2008	160	< 25	160	140	-	
	12/13/2007	13	< 5.0	4.5	22	-	
DUP	12/13/2007	17	< 5.0	5.8	25	-	
	9/18/2007	43	5.3	14	57	-	
DUP	9/18/2007	48	6.9	16	64	-	
	6/21/2007	18	7.1	3.5	26	-	
	3/28/2007	84	44	19	160	-	
	11/14/2006	30	19	11	83	-	
	8/14/2006	31	8.7	2.9	58	-	
	6/14/2006	80	37	22	180	2.1	
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	0.72	
MWD	9/15/2008	< 0.46	< 0.48	< 0.45	< 1.4	-	
	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-	
	3/5/2008	< 1.0	< 5.0	< 1.0	< 3.0	-	
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-	
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-	
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-	
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1	
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1	

Table 2. Summary of BTEX Concentrations in Groundwater
Hobbs Gas Plant
DCP Midstream

Well ID	Sample Date	Benzene	Toluene	Ethyl		TPH
				benzene	Xylenes	
		ug/L				mg/L
MWE	9/15/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	3/5/2008	14	< 5.0	3.9	14	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/15/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
MWF	9/15/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	3/5/2008	1.9	< 5.0	< 1.0	3.8	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	3/27/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
DUP	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
Water Supply						
Well	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-

Notes:

MW: Monitoring well

TPH: Total Petroleum Hydrocarbons

ug/L: Micrograms per liter

mg/L: Milligrams per liter

-: Not analyzed.

DUP: Duplicate Sample

Table 3. Summary of Field Parameters in Groundwater
Hobbs Gas Plant
DCP Midstream

Well ID	Sample Date	pH (s.u.)	Conductivity (mS/cm)	Temperature (°C)	Dissolved Oxygen (g/L)	ORP (mV)
MWA	9/15/2008	6.81	0.533	19.27	4.96	238.7
	6/2/2008	7.31	0.573	20.57	5.49	31.1
	3/5/2008	7.20	0.431	17.46	11.42	21.3
	12/13/2007	7.23	0.614	18.37	7.01	-8.6
	9/18/2007	7.13	0.495	19.89	4.79	5.9
	6/21/2007	7.30	0.565	19.46	5.45	28.7
	3/28/2007	7.71	0.594	18.93	10.04	223.7
	11/14/2006	7.10	0.433	18.92	7.60	44.4
	8/14/2006	5.70	0.578	22.42	5.70	68.7
	6/14/2006	7.38	0.532	20.10	8.67	-
	3/23/2006	7.37	0.373	17.00	6.19	-
MWB	9/15/2008	6.60	0.902	19.63	0.56	-151.6
	6/2/2008	7.08	0.868	19.99	1.09	-150.1
	3/5/2008	6.67	0.836	16.99	2.49	-214.1
	12/13/2007	6.85	0.980	18.18	7.39	-
	9/18/2007	6.74	0.822	20.02	1.18	-140.1
	6/21/2007	6.92	0.863	19.12	3.72	-127.9
	3/28/2007	6.84	1.009	19.39	4.34	-150.6
	11/14/2006	6.69	0.609	18.95	7.83	-198.5
	8/14/2006	6.63	0.753	19.85	1.41	-140.6
	6/15/2006	7.02	0.809	19.20	3.68	-
	3/23/2006	6.96	0.440	19.10	1.71	-
MWC	9/15/2008	6.51	0.679	18.99	1.97	160.3
	6/2/2008	6.90	0.781	20.00	2.64	-121.2
	3/5/2008	6.91	0.535	17.46	6.5	-104.1
	12/13/2007	7.00	0.844	17.97	10.86	-106.1
	9/18/2007	6.88	0.625	19.17	3.8	-103.6
	6/21/2007	7.02	0.659	18.88	4.36	-90.5
	3/27/2007	6.98	0.692	18.55	4.79	-95.4
	11/14/2006	6.71	0.483	18.49	4.31	-138.6
	8/14/2006	6.71	0.644	22.01	2.08	-147.4
	6/14/2006	7.03	0.618	20.10	4.17	-
	3/23/2006	7.12	0.350	19.20	4.21	-
MWD	9/15/2008	6.64	0.646	19.42	3.65	233.1
	6/2/2008	7.13	0.668	19.99	5.39	29.2
	3/5/2008	6.85	0.507	17.23	9.66	22.5
	12/13/2007	7.00	0.714	18.30	10.41	5.4
	9/18/2007	6.79	0.645	19.48	4.46	65.6
	6/21/2007	6.99	0.681	19.26	6.24	54.9
	3/28/2007	6.90	0.777	19.16	9.8	715.4
	11/14/2006	6.73	0.464	19.04	6.53	79.2
	8/14/2006	7.08	0.602	20.02	7.38	109.6
	6/14/2006	6.08	0.722	20.10	5.36	-
	3/23/2006	6.86	0.426	18.50	3.88	-

Table 3. Summary of Field Parameters in Groundwater
Hobbs Gas Plant
DCP Midstream

Well ID	Sample Date	pH (s.u.)	Conductivity (mS/cm)	Temperature (°C)	Dissolved Oxygen (g/L)	ORP (mV)
MWE	9/15/2008	6.74	0.601	19.27	4.02	228.3
	6/2/2008	7.07	0.633	19.91	3.72	9.4
	3/5/2008	6.89	0.487	17.29	8.99	38.4
	12/13/2007	7.02	0.778	18.02	7.28	3.5
	9/18/2007	6.92	0.585	21.95	3.28	7.6
	6/21/2007	6.90	0.640	19.14	3.94	20.3
	3/28/2007	7.07	0.667	18.96	6.44	46.9
	11/14/2006	6.83	0.413	18.99	6.69	54.1
	8/14/2006	6.75	0.541	20.34	7.24	101.4
	6/15/2006	7.13	0.543	19.42	6.43	-
	3/23/2006	7.21	0.347	19.70	5.04	-
MWF	9/15/2008	6.43	0.876	19.17	2.52	234.3
	6/2/2008	6.76	0.879	19.00	3.08	21.4
	3/5/2008	6.76	0.657	17.01	9.71	3.6
	12/13/2007	6.71	1.062	17.90	9.52	-5.7
	9/18/2007	6.63	0.734	18.95	3.61	207.9
	6/21/2007	6.85	0.849	18.56	4.64	84.7
	3/27/2007	6.84	0.833	18.44	4.61	177.0
	11/14/2006	6.52	0.544	18.16	4.50	178.2
	8/14/2006	6.65	0.846	19.95	2.45	123.7
	6/14/2006	6.81	0.855	21.70	5.52	-
	3/23/2006	6.82	0.517	19.40	2.12	-
SupplyWell	8/14/2006	7.47	0.473	20.91	4.61	31.7

Notes:

ORP: Oxidation reduction potential

s.u.: Standard unit

uS/cm: microSiemens per centimeter

°C: Degree Celsius

g/L: Grams per liter

mV: Millivolts

ARCADIS

Figures

DRAFTER: PMW

APPROVED: GN

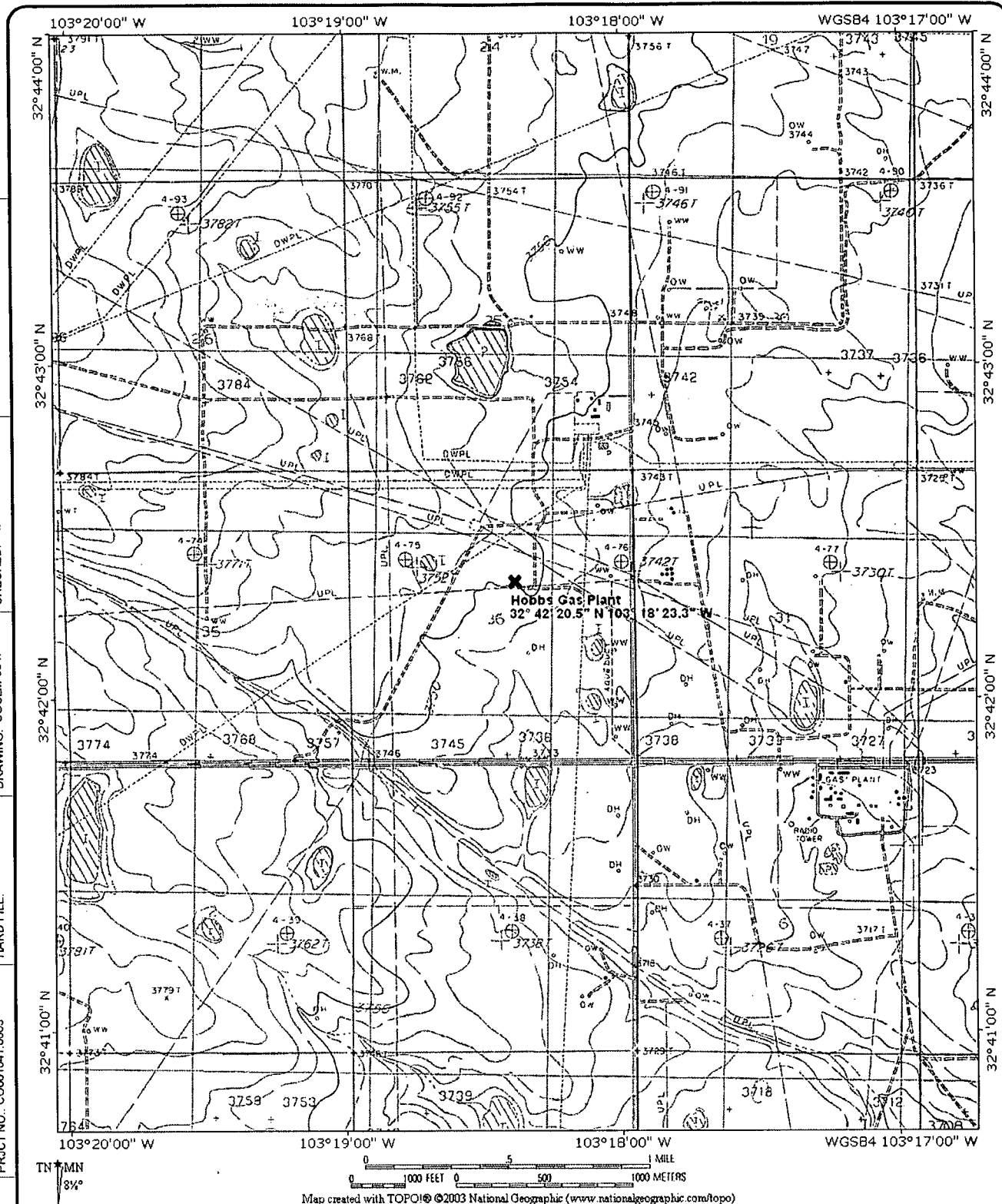
CHECKED: TE

DRAWING: COSLM-0047

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DWG DATE: 14/7/07

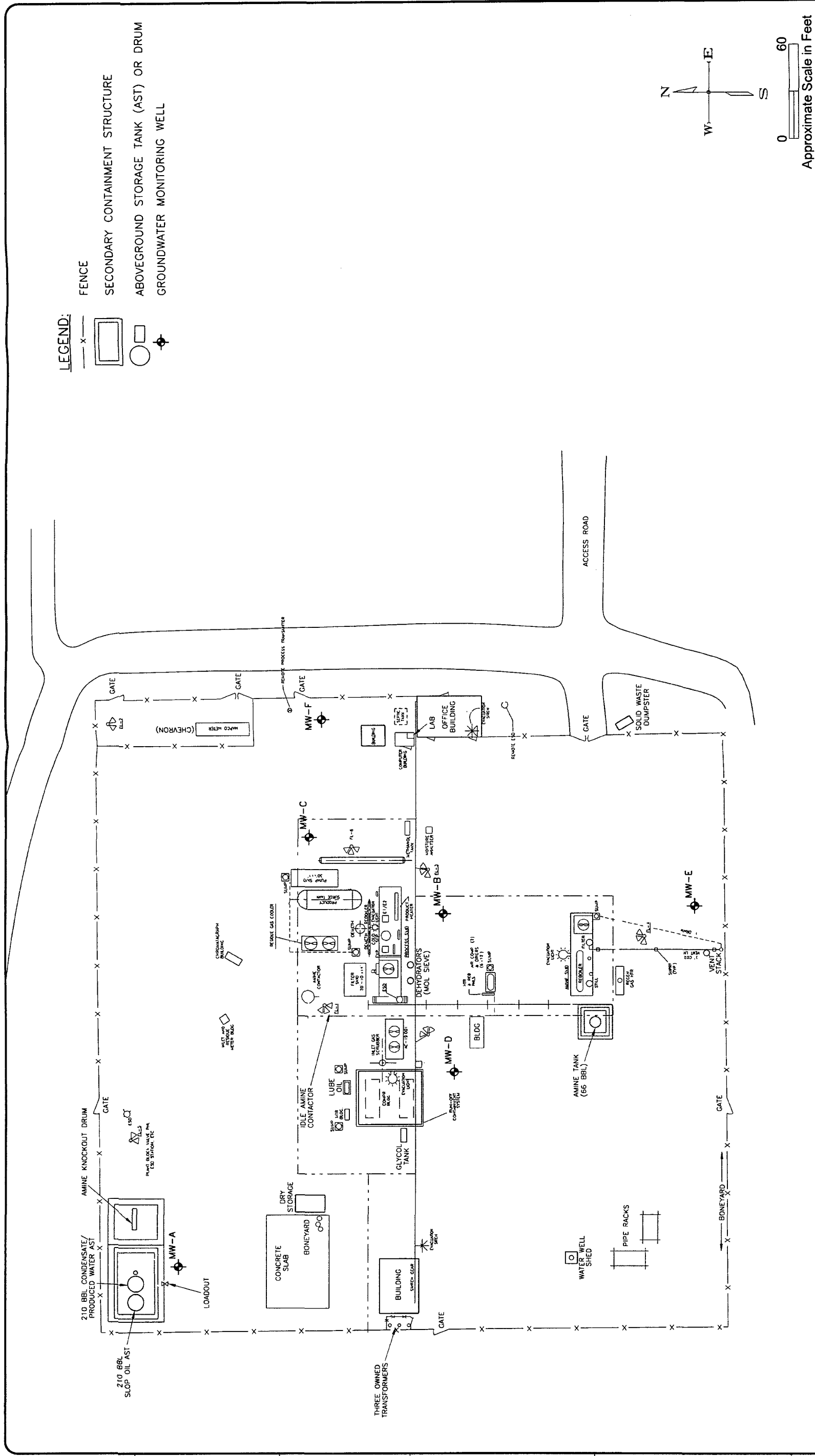


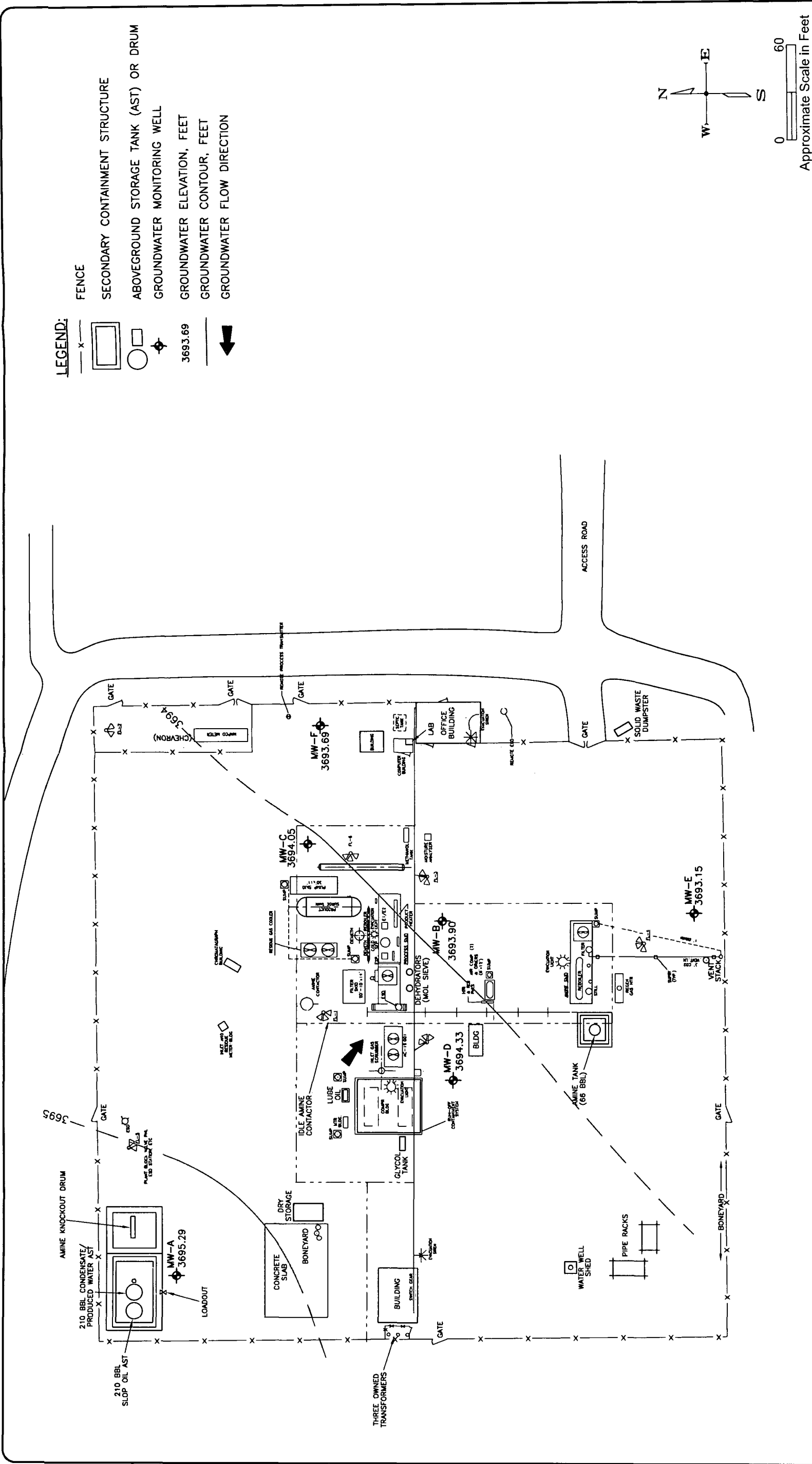
Site Location Map

HOBBS GAS PLANT
Lea County, New Mexico

FIGURE

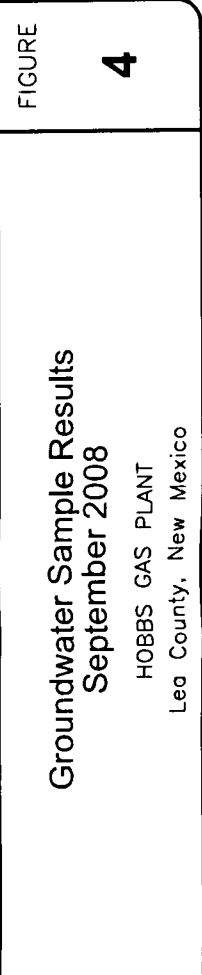
1





Groundwater Potentiometric Surface Map
September 15, 2008

HOBBS GAS PLANT
Lea County, New Mexico



Appendix A

Laboratory Analytical Report



09/30/08

Technical Report for

Arcadis U.S., Inc.

DCP Midstream- HOBBS GP

Accutest Job Number: T23897

Sampling Date: 09/15/08



Report to:

Arcadis U.S., Inc.
1687 Cole Blvd. Suite 200
Lakewood, CO 80401
Ken.Lehman@arcadis-us.com

ATTN: Kenneth Lehman

Total number of pages in report: 31



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: Agnes Vicknair 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.

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Accutest Laboratories

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Sample Summary

Arcadis U.S., Inc.

Job No: T23897

DCP Midstream- HOBBS GP

Sample Number	Collected Date	Time By	Received	Matrix Code Type	Client Sample ID
T23897-1	09/15/08	11:50 MB	09/22/08	AQ Ground Water	MWA
T23897-2	09/15/08	15:05 MB	09/22/08	AQ Ground Water	MWB
T23897-3	09/15/08	14:20 MB	09/22/08	AQ Ground Water	MWC
T23897-4	09/15/08	13:30 MB	09/22/08	AQ Ground Water	MWD
T23897-5	09/15/08	10:50 MB	09/22/08	AQ Ground Water	MWE
T23897-6	09/15/08	12:40 MB	09/22/08	AQ Ground Water	MWF
T23897-7	09/15/08	17:00 MB	09/22/08	AQ Ground Water	DUP1
T23897-8	09/15/08	00:00 MB	09/22/08	AQ Trip Blank Water	TRIP BLANK



SAMPLE DELIVERY GROUP CASE NARRATIVE

Client: Arcadis U.S., Inc.

Job No T23897

Site: DCP Midstream- HOBBS GP

Report Date 9/29/2008 5:32:56 PM

7 Sample(s), 1 Trip Blank(s) and 0 Field Blank(s) were collected on 09/15/2008 and were received at Accutest on 09/22/2008 properly preserved, at 5.4 Deg. C and intact. These Samples received an Accutest job number of T23897. A listing of the Laboratory Sample ID, Client Sample ID and dates of collection are presented in the Results Summary Section of this report.

Except as noted below, all method specified calibrations and quality control performance criteria were met for this job. For more information, please refer to QC summary pages.

Volatiles by GCMS By Method SW846 8260B

Matrix AQ	Batch ID: VM405
------------------	------------------------

- Sample(s) T23895-4MS, T23895-4MSD were used as the QC samples indicated.

Matrix AQ	Batch ID: VM406
------------------	------------------------

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.

Matrix AQ	Batch ID: VZ2223
------------------	-------------------------

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) T23918-9MS, T23918-9MSD were used as the QC samples indicated.

Matrix SO	Batch ID: VM405
------------------	------------------------

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.

Accutest Laboratories Gulf Coast (ALGC) certifies that this report meets the project requirements for analytical data produced for the samples as received at ALGC and as stated on the COC. ALGC certifies that the data meets the Data Quality Objectives for precision, accuracy and completeness as specified in the ALGC Quality Manual except as noted above. This report is to be used in its entirety. ALGC is not responsible for any assumptions of data quality if partial data packages are used

Monday, September 29, 2008

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IT'S ALL IN THE CHEMISTRY

Section 3



Sample Results

Report of Analysis

Report of Analysis

Client Sample ID: MWA
Lab Sample ID: T23897-1
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: DCP Midstream- HOBBS GP

Date Sampled: 09/15/08
Date Received: 09/22/08
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009696.D	1	09/27/08	RS	n/a	n/a	VM405
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%		73-126%
17060-07-0	1,2-Dichloroethane-D4	83%		61-136%
2037-26-5	Toluene-D8	104%		80-125%
460-00-4	4-Bromofluorobenzene	134%		65-147%

U = Not detected SDL - Sample Detection Limit
 MQL = Method Quantitation 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

Client Sample ID: MWB	Date Sampled: 09/15/08
Lab Sample ID: T23897-2	Date Received: 09/22/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- HOBBS GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009706.D	1	09/27/08	RS	n/a	n/a	VM406
Run #2	Z0044460.D	10	09/28/08	JL	n/a	n/a	VZ2223

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

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	0.488 ^a	0.020	0.0046	mg/l	
108-88-3	Toluene	0.0460	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.200	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	1.21 ^a	0.060	0.014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%	95%	73-126%
17060-07-0	1,2-Dichloroethane-D4	90%	83%	61-136%
2037-26-5	Toluene-D8	104%	107%	80-125%
460-00-4	4-Bromofluorobenzene	135%	101%	65-147%

(a) Result is from Run# 2

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation 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

Client Sample ID: MWC	Date Sampled: 09/15/08
Lab Sample ID: T23897-3	Date Received: 09/22/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- HOBBS GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009707.D	1	09/27/08	RS	n/a	n/a	VM406
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	0.130	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.0057	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0473	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.222	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		73-126%
17060-07-0	1,2-Dichloroethane-D4	86%		61-136%
2037-26-5	Toluene-D8	105%		80-125%
460-00-4	4-Bromofluorobenzene	134%		65-147%

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation 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

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Client Sample ID: MWD
 Lab Sample ID: T23897-4
 Matrix: AQ - Ground Water
 Method: SW846 8260B
 Project: DCP Midstream- HOBBS GP

Date Sampled: 09/15/08
 Date Received: 09/22/08
 Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009708.D	1	09/27/08	RS	n/a	n/a	VM406
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		73-126%
17060-07-0	1,2-Dichloroethane-D4	83%		61-136%
2037-26-5	Toluene-D8	105%		80-125%
460-00-4	4-Bromofluorobenzene	137%		65-147%

U = Not detected SDL - Sample Detection Limit
 MQL = Method Quantitation 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

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3.5

3

Client Sample ID: MWE	Date Sampled: 09/15/08
Lab Sample ID: T23897-5	Date Received: 09/22/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- HOBBS GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009709.D	1	09/27/08	RS	n/a	n/a	VM406
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		73-126%
17060-07-0	1,2-Dichloroethane-D4	83%		61-136%
2037-26-5	Toluene-D8	106%		80-125%
460-00-4	4-Bromofluorobenzene	137%		65-147%

U = Not detected SDL - Sample Detection Limit
 MLQ = Method Quantitation 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

Client Sample ID: MWF	Date Sampled: 09/15/08
Lab Sample ID: T23897-6	Date Received: 09/22/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- HOBBS GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009710.D	1	09/27/08	RS	n/a	n/a	VM406
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		73-126%
17060-07-0	1,2-Dichloroethane-D4	83%		61-136%
2037-26-5	Toluene-D8	105%		80-125%
460-00-4	4-Bromofluorobenzene	138%		65-147%

U = Not detected SDL - Sample Detection Limit
 MQL = Method Quantitation 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

3

Client Sample ID:	DUP1	Date Sampled:	09/15/08
Lab Sample ID:	T23897-7	Date Received:	09/22/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	DCP Midstream- HOBBS GP		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009711.D	1	09/27/08	RS	n/a	n/a	VM406
Run #2	Z0044461.D	10	09/28/08	JL	n/a	n/a	VZ2223

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

Purgeable Aromatics

CAS No.	Compound	Result	MLQ	SDL	Units	Q
71-43-2	Benzene	0.398 ^a	0.020	0.0046	mg/l	
108-88-3	Toluene	0.0366	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.157	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.947 ^a	0.060	0.014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%	95%	73-126%
17060-07-0	1,2-Dichloroethane-D4	91%	80%	61-136%
2037-26-5	Toluene-D8	103%	104%	80-125%
460-00-4	4-Bromofluorobenzene	136%	104%	65-147%

(a) Result is from Run# 2

U = Not detected SDL - Sample Detection Limit
 MLQ = Method Quantitation 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

3.8



Client Sample ID: TRIP BLANK	Date Sampled: 09/15/08
Lab Sample ID: T23897-8	Date Received: 09/22/08
Matrix: AQ - Trip Blank Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- HOBBS GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0009688.D	1	09/26/08	RS	n/a	n/a	VM405
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		73-126%
17060-07-0	1,2-Dichloroethane-D4	79%		61-136%
2037-26-5	Toluene-D8	104%		80-125%
460-00-4	4-Bromofluorobenzene	134%		65-147%

U = Not detected SDL = Sample Detection Limit
 MQL = Method Quantitation 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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Section 4

4

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- LRC Form

[illegible]

4.74

T23897: Chain of Custody
Page 1 of 3

SAMPLE INSPECTION FORM

Accutest Job Number: T23897 Client: ARCADIS Project: DCP- MUSEJ GP

Date/Time Received: 5.22.08 6:00 # of Coolers Received: 1 Thermometer # 123

Cooler Temps: #1: 5.4 #2: #3: #4: #5: #6: #7: #8:

Method of Delivery: FEDEX UPS Accutest Courier Greyhound Delivery Other

Airbill Numbers: 9658-2748-0950

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 recd 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: [Signature] 5.22.08

INFORMATION AND SAMPLE LABELING VERIFIED BY: [Signature]

CORRECTIVE ACTIONS

Client Representative Notified: Date:

By Accutest Representative: Via: Phone Email

Client Instructions:

*For water/soil sample storage management

T23897: Chain of Custody

Page 2 of 3

4.1

[illegible]

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

T23897: Chain of Custody
Page 3 of 3

Appendix A Laboratory Data Package Cover Page

This data package consists of:

- ☐ This signature page, the laboratory review checklist, and the following reportable data:
 - ☐ R1 Field chain-of-custody documentation;
 - ☐ R2 Sample identification cross-reference;
 - ☐ R3 Test reports (analytical data sheets) for each environmental sample that includes:
 - a) Items consistent with NELAC 5.13 or ISO/IEC 17025 Section 5.10
 - b) dilution factors,
 - c) preparation methods,
 - d) cleanup methods, and
 - e) if required for the project, tentatively identified compounds (TICs).
 - ☐ R4 Surrogate recovery data including:
 - a) Calculated recovery (%R), and
 - b) The laboratory's surrogate QC limits.
 - ☐ R5 Test reports/summary forms for blank samples;
 - ☐ R6 Test reports/summary forms for laboratory control samples (LCSs) including:
 - a) LCS spiking amounts,
 - b) Calculated %R for each analyte, and
 - c) The laboratory's LCS QC limits.
 - ☐ R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
 - a) Samples associated with the MS/MSD clearly identified,
 - b) MS/MSD spiking amounts,
 - c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
 - d) Calculated %Rs and relative percent differences (RPDs), and
 - e) The laboratory's MS/MSD QC limits
 - ☐ R8 Laboratory analytical duplicate (if applicable) recovery and precision:
 - a) the amount of analyte measured in the duplicate,
 - b) the calculated RPD, and
 - c) the laboratory's QC limits for analytical duplicates.
 - ☐ R9 List of method quantitation limits (MQLs) for each analyte for each method and matrix;
 - ☐ R10 Other problems or anomalies.
- ☐ The Exception Report for every "No" or "Not Reviewed (NR)" item in laboratory review checklist.

Release Statement: I am responsible for the release of this laboratory data package. This data package has been reviewed by the laboratory and is complete and technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory as having the potential to affect the quality of the data, have been identified by the laboratory in the Laboratory Review Checklist, and no information or data have been knowingly withheld that would affect the quality of the data.

Check, if applicable: ☐ This laboratory is an in-house laboratory controlled by the person responding to rule. The official signing the cover page of the rule-required report (for example, the APAR) in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

Paul K. Canevaro
Name (Printed)

Paul K. Canevaro
Signature

Laboratory Director
Official Title (printed)

9/29/2008
Date

Appendix A (cont'd): Laboratory Review Checklist: Reportable Data							
Laboratory Name: Accutest Laboratories Gulf Coast				LRC Date: 9/29/2008			
Project Name: DCP Midstream-HOBBS GP				Laboratory Job Number: T23897			
Reviewer Name: Paul K. Canevaro				Prep Batch Number(s): VM405,VM406,VZ2223,VM405			
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
		Chain-of-custody (C-O-C)					
R1	OI	Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	Sample and quality control (QC) identification					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	Test reports					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample quantitation limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?	X				
		Were % moisture (or solids) reported for all soil and sediment samples?	X				
		If required for the project, TICs reported?			X		
R4	O	Surrogate recovery data					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X				
R5	OI	Test reports/summary forms for blank samples					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	Laboratory control samples (LCS):					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SQLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	Matrix spike (MS) and matrix spike duplicate (MSD) data					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?	X				
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X				
		Were MS/MSD RPDs within laboratory QC limits?	X				
R8	OI	Analytical duplicate data					
		Were appropriate analytical duplicates analyzed for each matrix?	X				
		Were analytical duplicates analyzed at the appropriate frequency?	X				
		Were RPDs or relative standard deviations within the laboratory QC limits?	X				
R9	OI	Method quantitation limits (MQLs):					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs included in the laboratory data package?	X				
R10	OI	Other problems/anomalies					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				
		Were all necessary corrective actions performed for the reported data?	X				

1. Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period
2. = organic analyses; I = inorganic analyses (and general chemistry, when applicable);
3. NA = Not applicable;
4. NR = Not reviewed;
5. ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked)

RG-366/TRRP-13 December 2002

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-2, T23897-7

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	95% 73-126%
17060-07-0	1,2-Dichloroethane-D4	82% 61-136%
2037-26-5	Toluene-D8	105% 80-125%
460-00-4	4-Bromofluorobenzene	103% 65-147%

Appendix A (cont'd): Laboratory Review Checklist: Reportable Data

Laboratory Name: Accutest Laboratories Gulf Coast		LRC Date: 9/29/2008					
Project Name: DCP Midstream- HOBBS GP		Laboratory Job Number: T23897					
Reviewer Name: Paul K. Canevaro		Prep Batch Number(s): VM405, VM406, VZ2223, VM405					
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
S1	OI	Initial calibration (ICAL)					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	Initial and continuing calibration verification (ICCV and CCV) and continuing calibration					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	Mass spectral tuning:					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	Internal standards (IS):					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	Raw data (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?			X		
S6	O	Dual column confirmation					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	Tentatively identified compounds (TICs):					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	Interference Check Sample (ICS) results:					
		Were percent recoveries within method QC limits?			X		
S9	I	Serial dilutions, post digestion spikes, and method of standard additions					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	Method detection limit (MDL) studies					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	Proficiency test reports:					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	Standards documentation					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	Compound/analyte identification procedures					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	Demonstration of analyst competency (DOC)					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	Verification/validation documentation for methods (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	Laboratory standard operating procedures (SOPs):					
		Are laboratory SOPs current and on file for each method performed?	X				

- 1 Items identified by the letter "R" should be included in the laboratory data package submitted to the TCEQ in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
- 2 O = organic analyses; I = inorganic analyses (and general chemistry, when applicable).
- 3 NA = Not applicable.
- 4 NR = Not Reviewed.
- 5 ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Appendix A (cont'd): Laboratory Review Checklist: Exception Reports	
Laboratory Name: Accutest Laboratories Gulf Coast	LRC Date: 9/29/2008
Project Name: DCP Midstream- HOBBS GP	Laboratory Job Number: T23897
Reviewer Name: Paul K. Canevaro	Prep Batch Number(s): VM405, VM406, VZ2223, VM405
ER #	DESCRIPTION
1	For reporting purposes, the MQL is defined in the report as the RL. The unadjusted MQL/RL is reported in the method blank. The SQL/MDL is defined in the report as the MDL.
2	All anomalies are discussed in the case narrative

ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked on the LRC)



IT'S ALL IN THE CHEMISTRY

Section 5

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

Page 1 of 1

Job Number: T23897
Account: AGMCOLK Arcadis U.S., Inc.
Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM405-MB	M0009686.D 1		09/26/08	RS	n/a	n/a	VM405

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-1, T23897-8

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	5.0	1.4	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	1.3	ug/kg	
108-88-3	Toluene	ND	5.0	1.3	ug/kg	
1330-20-7	Xylene (total)	ND	15	3.8	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	91%	56-140%
2037-26-5	Toluene-D8	105%	59-164%
460-00-4	4-Bromofluorobenzene	134%	55-181%
17060-07-0	1,2-Dichloroethane-D4	81%	41-147%

Method Blank Summary

Page 1 of 1

Job Number: T23897
Account: AGMCOLK Arcadis U.S., Inc.
Project: DCP Midtrean- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM406-MB	M0009705.D 1		09/27/08	RS	n/a	n/a	VM406

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-2, T23897-3, T23897-4, T23897-5, T23897-6, T23897-7

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	92% 73-126%
17060-07-0	1,2-Dichloroethane-D4	82% 61-136%
2037-26-5	Toluene-D8	106% 80-125%
460-00-4	4-Bromofluorobenzene	139% 65-147%

Method Blank Summary

Page 1 of 1

Job Number: T23897
Account: AGMCOLK Arcadis U.S., Inc.
Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VZ2223-MB	Z0044459.D	1	09/28/08	JL	n/a	n/a	VZ2223

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-2, T23897-7

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries	Limits	
1868-53-7	Dibromofluoromethane	95%	73-126%
17060-07-0	1,2-Dichloroethane-D4	82%	61-136%
2037-26-5	Toluene-D8	105%	80-125%
460-00-4	4-Bromofluorobenzene	103%	65-147%

Blank Spike Summary

Page 1 of 1

Job Number: T23897

Account: AGMCOLK Arcadis U.S., Inc.

Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM405-BS	M0009684.D 1		09/26/08	RS	n/a	n/a	VM405

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-1, T23897-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	26.1	104	41-145
100-41-4	Ethylbenzene	25	26.2	105	49-135
108-88-3	Toluene	25	26.4	106	66-128
1330-20-7	Xylene (total)	75	78.7	105	67-122

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	93%	73-126%
17060-07-0	1,2-Dichloroethane-D4	84%	61-136%
2037-26-5	Toluene-D8	103%	80-125%
460-00-4	4-Bromofluorobenzene	136%	65-147%

Blank Spike Summary

Page 1 of 1

Job Number: T23897

Account: AGMCOLK Arcadis U.S., Inc.

Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM406-BS	M0009703.D 1		09/27/08	RS	n/a	n/a	VM406

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-2, T23897-3, T23897-4, T23897-5, T23897-6, T23897-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	25.8	103	41-145
100-41-4	Ethylbenzene	25	25.7	103	49-135
108-88-3	Toluene	25	26.1	104	66-128
1330-20-7	Xylene (total)	75	76.9	103	67-122

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	73-126%
17060-07-0	1,2-Dichloroethane-D4	85%	61-136%
2037-26-5	Toluene-D8	104%	80-125%
460-00-4	4-Bromofluorobenzene	135%	65-147%

Blank Spike Summary

Page 1 of 1

Job Number: T23897

Account: AGMCOLK Arcadis U.S., Inc.

Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VZ2223-BS	Z0044457.D	1	09/28/08	JL	n/a	n/a	VZ2223

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-2, T23897-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	23.1	92	41-145
1330-20-7	Xylene (total)	75	70.9	95	67-122

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	73-126%
17060-07-0	1,2-Dichloroethane-D4	79%	61-136%
2037-26-5	Toluene-D8	101%	80-125%
460-00-4	4-Bromofluorobenzene	101%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

Job Number: T23897

Account: AGMCOLK Arcadis U.S., Inc.

Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23895-4MS	M0009697.D 1		09/27/08	RS	n/a	n/a	VM405
T23895-4MSD	M0009698.D 1		09/27/08	RS	n/a	n/a	VM405
T23895-4	M0009692.D 1		09/26/08	RS	n/a	n/a	VM405

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-1, T23897-8

CAS No.	Compound	T23895-4 ug/l	Spike Q	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	2.0 U	25	26.4	106	25.7	103	3	60-131/12
100-41-4	Ethylbenzene	2.0 U	25	26.0	104	25.9	104	0	58-127/13
108-88-3	Toluene	2.0 U	25	26.4	106	26.2	105	1	67-123/11
1330-20-7	Xylene (total)	6.0 U	75	77.6	103	77.2	103	1	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T23895-4	Limits
1868-53-7	Dibromofluoromethane	93%	95%	94%	73-126%
17060-07-0	1,2-Dichloroethane-D4	82%	83%	82%	61-136%
2037-26-5	Toluene-D8	101%	103%	105%	80-125%
460-00-4	4-Bromofluorobenzene	134%	134%	136%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

Job Number: T23897

Account: AGMCOLK Arcadis U.S., Inc.

Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23898-18MS	M0009724.D 1		09/27/08	RS	n/a	n/a	VM406
T23898-18MSD	M0009725.D 1		09/27/08	RS	n/a	n/a	VM406
T23898-18	M0009712.D 1		09/27/08	RS	n/a	n/a	VM406

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-2, T23897-3, T23897-4, T23897-5, T23897-6, T23897-7

CAS No.	Compound	T23898-18 ug/l	Spike Q	ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	1890	E	25	2000	440* ^a	1810	-320* ^a	10	60-131/12
100-41-4	Ethylbenzene	668	E	25	672	16* ^a	660	-32* ^a	2	58-127/13
108-88-3	Toluene	4.0		25	24.0	80	24.2	81	1	67-123/11
1330-20-7	Xylene (total)	3210	E	75	3250	53* ^a	3030	-240* ^a	7	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T23898-18	Limits
1868-53-7	Dibromofluoromethane	93%	95%	93%	73-126%
17060-07-0	1,2-Dichloroethane-D4	89%	85%	90%	61-136%
2037-26-5	Toluene-D8	102%	103%	103%	80-125%
460-00-4	4-Bromofluorobenzene	136%	138%	137%	65-147%

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

Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

Job Number: T23897

Account: AGMCOLK Arcadis U.S., Inc.

Project: DCP Midstream- HOBBS GP

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23918-9MS	Z0044476.D	5	09/28/08	JL	n/a	n/a	VZ2223
T23918-9MSD	Z0044477.D	5	09/29/08	JL	n/a	n/a	VZ2223
T23918-9	Z0044475.D	5	09/28/08	JL	n/a	n/a	VZ2223

The QC reported here applies to the following samples:

Method: SW846 8260B

T23897-2, T23897-7

CAS No.	Compound	T23918-9 ug/l	Spike Q ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	470	125	620	120	612	114	1	60-131/12
1330-20-7	Xylene (total)	54.9	375	377	84	371	82	2	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T23918-9	Limits
1868-53-7	Dibromofluoromethane	94%	96%	91%	73-126%
17060-07-0	1,2-Dichloroethane-D4	79%	79%	77%	61-136%
2037-26-5	Toluene-D8	104%	105%	108%	80-125%
460-00-4	4-Bromofluorobenzene	102%	102%	106%	65-147%



DCP Midstream
370 17th Street, Suite 2500
Denver, CO 80202
303-595-3331
303-605-2226 FAX

RECEIVED

000 SEP 12 PM 1 39

September 10, 2008

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

RE: 2nd Quarter 2008 Groundwater Monitoring Results
DCP Hobbs Gas Plant (GW-175)
Unit G, Section 36, Township 18 South, Range 36 East
Lea County, New Mexico

Dear Mr. Price:

DCP Midstream, LP (DCP) is pleased to submit for your review, one copy of the 2nd Quarter 2008 Groundwater Monitoring Results for the DCP Hobbs Gas Plant located in Lea County, New Mexico (Unit G, Section 36, Township 18 South, Range 36 East).

If you have any questions regarding the report, please call at 303-605-1718 or e-mail me swweathers@dcpmidstream.com.

Sincerely

DCP Midstream, LP

A handwritten signature in black ink, appearing to read "Stephen Weathers", followed by a horizontal line.

Stephen Weathers, P.G.
Principal Environmental Specialist

cc: Larry Johnson, OCD Hobbs District Office (Copy on CD)
Environmental Files

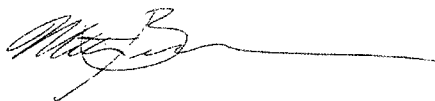


Q2 2008 GROUNDWATER MONITORING REPORT


Hobbs Gas Plant
Lea County, New Mexico

September 2008

ARCADIS



Matthew W. Bauer
Geologist



Ken Lehman
Project Manager

**Q2 2008 Groundwater
Monitoring Report**

Hobbs Gas Plant

Prepared for:
DCP Midstream

Prepared by:
ARCADIS U.S., Inc.
1687 Cole Blvd
Suite 200
Lakewood
Colorado 80401
Tel 303 231 9115
Fax 303 231 9571

Our Ref.:
CO001312

Date:
8 September 2008

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2	Summary of BTEX Concentrations in Groundwater
3	Summary of Field Parameters in Groundwater

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2	Site Map
3	Groundwater Potentiometric Surface Map – June 2, 2008
4	Groundwater Sample Results – June 2008

Appendices

A	Laboratory Analytical Reports
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Q2 2008 Groundwater Monitoring Report

Hobbs Gas Plant

1. Site Location and Background

ARCADIS U.S., Inc. (ARCADIS) is submitting to DCP Midstream (DCP) the results of groundwater monitoring activities that were performed during the second quarter of 2008 (Q2 2008) at the Hobbs Gas Plant (Site) in Lea County, New Mexico (Figures 1 and 2). The Site occupies approximately 2.6 acres of land in the northeast quadrant of Section 36, Township 18 South, and Range 36 East of the New Mexico Meridian.

Currently, the Site is configured as a cryogenic processing plant with a laboratory, an amine unit, compressors, sumps, mol sieve dehydration, and tank batteries. The plant also has an on-site water production well that is used for non-potable water. The Site is generally surrounded by undeveloped land. The Apex Compressor Station is located approximately 750 feet north of the Hobbs Gas Plant.

The ownership of the Hobbs Gas Plant was transferred from ConocoPhillips (COP) to Duke Energy Field Services (DEFS) on March 10, 2004. DEFS changed its name to DCP in January 2007.

2. Groundwater Monitoring

ARCADIS conducted quarterly groundwater monitoring activities at the Site on June 2, 2008. Monitoring consisted of the measurement of water levels from six groundwater monitoring wells. Groundwater samples were collected from these six wells for water quality analysis. Water quality samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX) by Environmental Protection Agency (EPA) Method 8260.

2.1 Water Level Gauging

ARCADIS collected water level measurements prior to disturbance of the water column (Table 1). Depth to water ranged from 60.19 feet to 62.06 feet below ground surface. Groundwater elevation contours constructed using the June 2, 2008 measurements are provided on Figure 3. The groundwater gradient is consistent with previous gauging events and varies from 0.004 to 0.005 feet per foot across the Site.

2.2 Groundwater Quality Monitoring

Prior to sampling, wells were purged a minimum of three well casing volumes to ensure the collection of a representative groundwater sample. Groundwater samples

Q2 2008 Groundwater Monitoring Report

Hobbs Gas Plant

were collected using dedicated disposable polyethylene bailers, placed in laboratory-supplied containers, and packed and shipped in accordance with accepted practices to Environmental Science Corporation in Mt. Juliet, Tennessee for analyses.

Table 2 summarizes BTEX concentrations in the groundwater samples collected during the Q2 2008 sampling events, and the laboratory analytical reports are included in Appendix A. The groundwater sample results are also posted on Figure 4, which illustrates the distribution of petroleum hydrocarbon in groundwater. The Q2 2008 analytical results can be summarized as follows:

- Benzene was detected at concentrations above the regulatory standard of 10 micrograms per liter (ug/L) in two monitoring wells. The concentration of benzene ranged from 75.4 ug/L in well MWC to 444 ug/L in well MWB.
- Toluene, ethylbenzene, and xylenes were not detected at concentrations above the regulatory standards of 1,000 ug/L, 700 ug/L, and 10,000 ug/L, respectively.

Three wells (MWA, MWE, and MWF) yielded benzene detections in samples collected during Q1 2008 that historically had no previous detections of petroleum hydrocarbon compounds. All three of these wells had non-detect concentrations in Q2 2008. Also, the Q1 2008 duplicate sample collected from well MWC exhibited much higher concentrations than its associated sample. Q2 2008 duplicate sample from well MWC also exhibited higher concentrations than the associated sample but still in the same order of magnitude. Although it is believed that neither the field sampling procedures nor the laboratory procedures deviated from the standard practice, these detections are viewed as suspect and may be verified by future sampling results.

3. Closing Remarks

Three groundwater wells (MWA, MWE, and MWF) that had no historical detections of hydrocarbons but exhibited detections in the samples collected in Q1 2008 had no detectable levels of hydrocarbons in the Q2 2008 sampling event.

DCP will continue to monitor the site conditions and perform quarterly groundwater monitoring. Results of third quarter 2008 (Q3 2008) sampling will be reported in the Q3 2008 Groundwater Monitoring Report.

ARCADIS

Tables

Table 1. Summary of Groundwater Elevations
Hobbs Gas Plant
DCP Midstream

Well ID	Survey Data (feet)				Depth to Water Data (feet)				Corrected Groundwater Elevation	Comments
	Easting	Northing	Top of Casing Elevation	Well Depth	Sample Date	Depth to Water	Depth to PSH	PSH Thickness		
MWA	856827.79	622187.48	3755.87	71.01	6/2/2008	60.19	-	-	3695.68	
					3/3/2008	60.18	-	-	3695.69	
					12/13/2007	60.32	-	-	3695.55	
					9/18/2007	60.44	-	-	3695.43	
					6/21/2007	60.28	-	-	3695.59	
					3/27/2007	60.28	-	-	3695.59	
					11/14/2006	60.81	-	-	3695.06	
					8/14/2006	60.71	-	-	3695.16	
					6/14/2006	60.71	-	-	3695.16	
					3/23/2006	60.54	-	-	3695.33	
MWB	857051.22	622018.88	3755.94	70.96	6/2/2008	61.69	-	-	3694.25	
					3/3/2008	61.66	-	-	3694.28	
					12/13/2007	61.85	-	-	3694.09	
					9/18/2007	61.93	-	-	3694.01	
					6/21/2007	61.84	-	-	3694.10	
					3/27/2007	61.77	-	-	3694.17	
					11/14/2006	62.16	-	-	3693.78	
					8/14/2006	62.34	-	-	3693.60	
					6/15/2006	61.58	-	-	3694.36	
					3/23/2006	62.08	-	-	3693.86	
MWC	857099.75	622104.39	3755.59	75.02	6/2/2008	61.22	-	-	3694.37	
					3/3/2008	61.18	-	-	3694.41	
					12/13/2007	61.34	-	-	3694.25	
					9/18/2007	61.48	-	-	3694.11	
					6/21/2007	61.57	-	-	3694.02	
					3/27/2007	61.28	-	-	3694.31	
					11/14/2006	61.70	-	-	3693.89	
					8/14/2006	61.88	-	-	3693.71	
					6/14/2006	61.86	-	-	3693.73	
					3/23/2006	61.69	-	-	3693.90	
MWD	856951.32	622011.72	3755.43	70.02	6/2/2008	60.77	-	-	3694.66	
					3/3/2008	60.77	-	-	3694.66	
					12/13/2007	60.91	-	-	3694.52	
					9/18/2007	61.05	-	-	3694.38	
					6/21/2007	60.97	-	-	3694.46	
					3/27/2007	60.85	-	-	3694.58	
					11/14/2006	61.22	-	-	3694.21	
					8/14/2006	61.36	-	-	3694.07	
					6/14/2006	61.32	-	-	3694.11	
					3/23/2006	61.09	-	-	3694.34	
MWE	857056.07	621858.61	3754.36	71.55	6/2/2008	60.78	-	-	3693.58	
					3/3/2008	60.75	-	-	3693.61	
					12/13/2007	60.91	-	-	3693.45	
					9/18/2007	61.09	-	-	3693.27	
					6/21/2007	61.09	-	-	3693.27	
					3/27/2007	60.86	-	-	3693.50	
					11/14/2006	61.27	-	-	3693.09	
					8/14/2006	61.41	-	-	3692.95	
					6/15/2006	61.32	-	-	3693.04	
					3/23/2006	61.09	-	-	3693.27	

Table 1. Summary of Groundwater Elevations
Hobbs Gas Plant
DCP Midstream

Well ID	Survey Data (feet)			Well Depth	Depth to Water Data (feet)				Corrected Groundwater Elevation	Comments
	Easting	Northing	Top of Casing Elevation		Sample Date	Depth to Water	Depth to PSH	PSH Thickness		
MWF	857173.90	622096.40	3756.13	74.65	6/2/2008	62.06	-	-	3694.07	
					3/3/2008	62.01	-	-	3694.12	
					12/13/2007	62.19	-	-	3693.94	
					9/18/2007	62.31	-	-	3693.82	
					6/21/2007	62.32	-	-	3693.81	
					3/27/2007	67.05	-	-	3689.08	
					11/14/2006	62.46	-	-	3693.67	
					8/14/2006	62.68	-	-	3693.45	
					6/14/2006	62.72	-	-	3693.41	
					3/23/2006	62.53	-	-	3693.60	

PSH: Phase-Separated Hydrocarbon
 -: No data

Table 2. Summary of BTEX Concentrations in Groundwater
Hobbs Gas Plant
DCP Midstream

Well ID	Sample Date	Ethyl				TPH
		Benzene	Toluene	benzene	Xylenes	
		-----ug/L-----				mg/L
MWA	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	3/5/2008	11	< 5.0	3.8	15	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
DUP	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
MWB	6/2/2008	444	86.5	155	716	-
	3/5/2008	550	64	130	730	-
	12/13/2007	420	86	140	630	-
	9/18/2007	410	87	160	1100	-
	6/21/2007	310	81	110	740	-
	3/28/2007	300	120	140	1000	-
	11/14/2006	200	74	82	440	-
	8/14/2006	29	6.2	< 0.5	48	-
	6/15/2006	150	110	40	270	1.7
	6/15/2006	110	50	27	160	0.86
DUP	3/23/2006	200	370	43	750	3.4
MWC	6/2/2008	75.4	4.9	26.3	121	-
DUP	6/2/2008	103	8.1	36.9	170	-
	3/5/2008	61	5.3	19	78	-
DUP	3/5/2008	160	< 25	160	140	-
	12/13/2007	13	< 5.0	4.5	22	-
DUP	12/13/2007	17	< 5.0	5.8	25	-
	9/18/2007	43	5.3	14	57	-
DUP	9/18/2007	48	6.9	16	64	-
	6/21/2007	18	7.1	3.5	26	-
	3/28/2007	84	44	19	160	-
	11/14/2006	30	19	11	83	-
	8/14/2006	31	8.7	2.9	58	-
	6/14/2006	80	37	22	180	2.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	0.72
MWD	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	3/5/2008	< 1.0	< 5.0	< 1.0	< 3.0	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1

**Table 2. Summary of BTEX Concentrations in Groundwater
Hobbs Gas Plant
DCP Midstream**

Well ID	Sample Date	Benzene	Toluene	Ethyl		TPH
				benzene	Xylenes	
				-----ug/L-----		mg/L
MWE	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	3/5/2008	14	< 5.0	3.9	14	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/15/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
MWF	6/2/2008	< 0.46	< 0.48	< 0.45	< 1.4	-
	3/5/2008	1.9	< 5.0	< 1.0	3.8	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	3/27/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
Water Supply Well	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-

Notes:

MW: Monitoring well

TPH: Total Petroleum Hydrocarbons

ug/L: Micrograms per liter

mg/L: Milligrams per liter

-: Not analyzed.

DUP: Duplicate Sample

Table 3. Summary of Field Parameters in Groundwater
Hobbs Gas Plant
DCP Midstream

Well ID	Sample Date	pH	Conductivity	Temperature	Dissolved Oxygen	ORP
		(s.u.)	(uS/cm)	(°C)	(g/L)	(mV)
MWA	6/2/2008	7.31	573	20.57	5.49	31.1
	3/5/2008	7.20	431	17.46	11.42	21.3
	12/13/2007	7.23	614	18.37	7.01	-8.6
	9/18/2007	7.13	495	19.89	4.79	5.9
	6/21/2007	7.30	565	19.46	5.45	28.7
	3/28/2007	7.71	594	18.93	10.04	223.7
	11/14/2006	7.10	433	18.92	7.60	44.4
	8/14/2006	5.70	578	22.42	5.70	68.7
	6/14/2006	7.38	532	20.10	8.67	-
	3/23/2006	7.37	373	17.00	6.19	-
MWB	6/2/2008	7.08	868	19.99	1.09	-150.1
	3/5/2008	6.67	836	16.99	2.49	-214.1
	12/13/2007	6.85	980	18.18	7.39	-
	9/18/2007	6.74	822	20.02	1.18	-140.1
	6/21/2007	6.92	863	19.12	3.72	-127.9
	3/28/2007	6.84	1009	19.39	4.34	-150.6
	11/14/2006	6.69	609	18.95	7.83	-198.5
	8/14/2006	6.63	753	19.85	1.41	-140.6
	6/15/2006	7.02	809	19.20	3.68	-
	3/23/2006	6.96	440	19.10	1.71	-
MWC	6/2/2008	6.90	781	20.00	2.64	-121.2
	3/5/2008	6.91	535	17.46	6.5	-104.1
	12/13/2007	7.00	844	17.97	10.86	-106.1
	9/18/2007	6.88	625	19.17	3.8	-103.6
	6/21/2007	7.02	659	18.88	4.36	-90.5
	3/27/2007	6.98	692	18.55	4.79	-95.4
	11/14/2006	6.71	483	18.49	4.31	-138.6
	8/14/2006	6.71	644	22.01	2.08	-147.4
	6/14/2006	7.03	618	20.10	4.17	-
	3/23/2006	7.12	350	19.20	4.21	-
MWD	6/2/2008	7.13	668	19.99	5.39	29.2
	3/5/2008	6.85	507	17.23	9.66	22.5
	12/13/2007	7.00	714	18.30	10.41	5.4
	9/18/2007	6.79	645	19.48	4.46	65.6
	6/21/2007	6.99	681	19.26	6.24	54.9
	3/28/2007	6.90	777	19.16	9.8	715.4
	11/14/2006	6.73	464	19.04	6.53	79.2
	8/14/2006	7.08	602	20.02	7.38	109.6
	6/14/2006	6.08	722	20.10	5.36	-
	3/23/2006	6.86	426	18.50	3.88	-
MWE	6/2/2008	7.07	633	19.91	3.72	9.4
	3/5/2008	6.89	487	17.29	8.99	38.4
	12/13/2007	7.02	778	18.02	7.28	3.5
	9/18/2007	6.92	585	21.95	3.28	7.6
	6/21/2007	6.90	640	19.14	3.94	20.3
	3/28/2007	7.07	667	18.96	6.44	46.9
	11/14/2006	6.83	413	18.99	6.69	54.1
	8/14/2006	6.75	541	20.34	7.24	101.4
	6/15/2006	7.13	543	19.42	6.43	-
	3/23/2006	7.21	347	19.70	5.04	-
MWF	6/2/2008	6.76	879	19.00	3.08	21.4
	3/5/2008	6.76	657	17.01	9.71	3.6
	12/13/2007	6.71	1062	17.90	9.52	-5.7
	9/18/2007	6.63	734	18.95	3.61	207.9
	6/21/2007	6.85	849	18.56	4.64	84.7
	3/27/2007	6.84	833	18.44	4.61	177.0
	11/14/2006	6.52	544	18.16	4.50	178.2
	8/14/2006	6.65	846	19.95	2.45	123.7
	6/14/2006	6.81	855	21.70	5.52	-
	3/23/2006	6.82	517	19.40	2.12	-
SupplyWell	8/14/2006	7.47	0.473	20.91	4.61	31.7

Notes:

ORP: Oxidation reduction potential

s.u.: Standard unit

uS/cm: microSiemens per centimeter

°C: Degree Celsius

g/L: Grams per liter

mV: Millivolts

ARCADIS

Figures

DRAFTER: PMW

APPROVED: GN

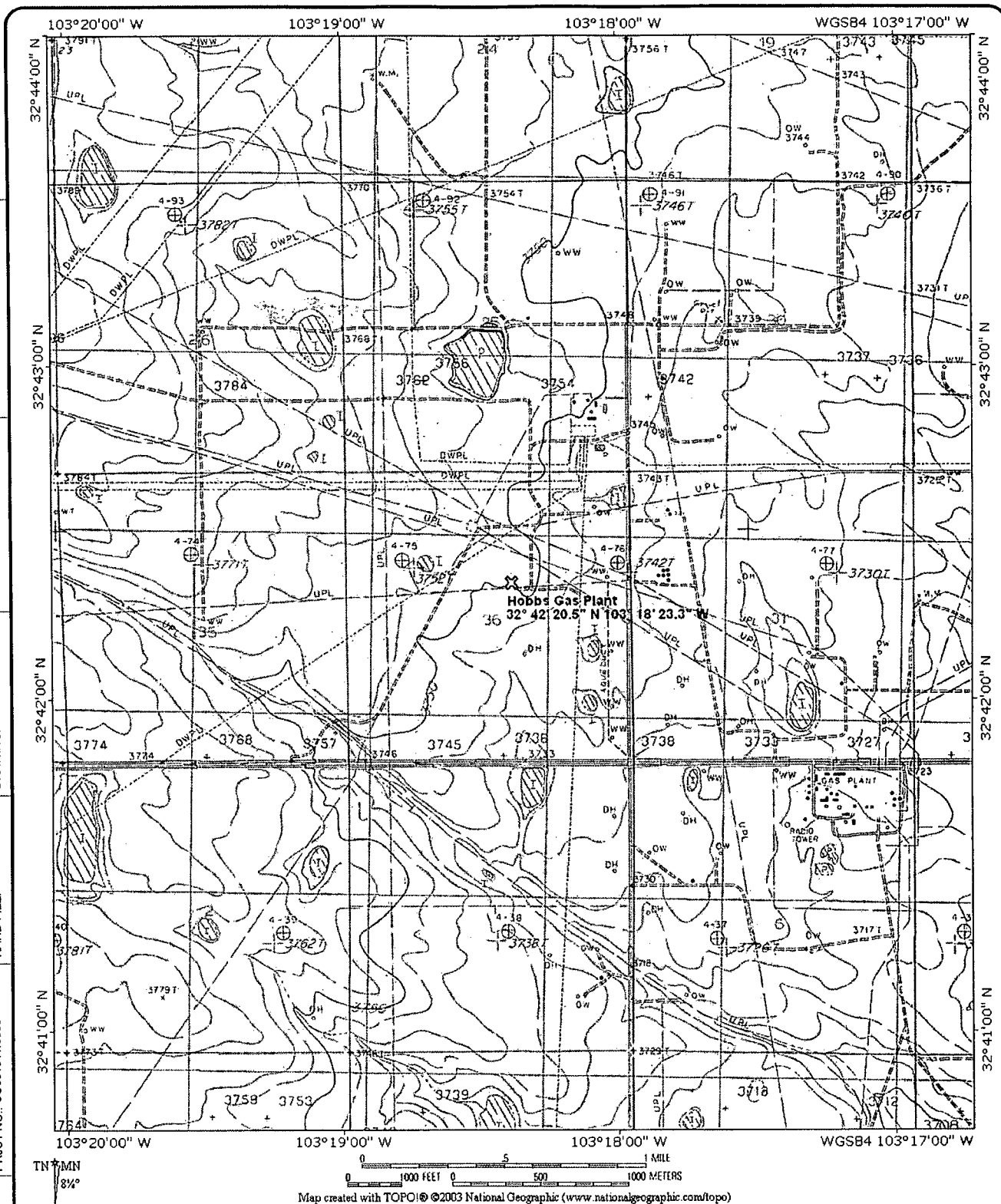
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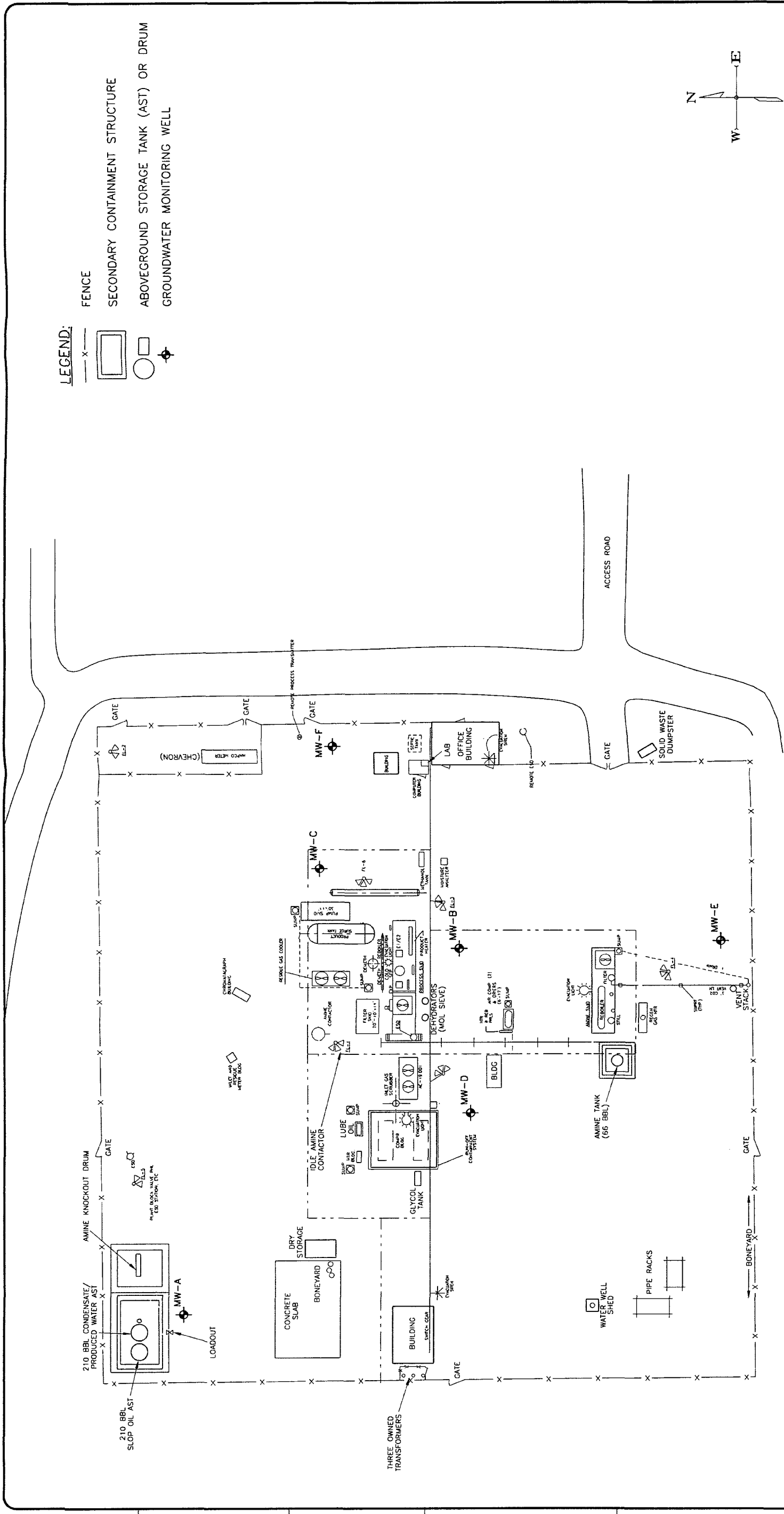


Site Location Map

HOBBS GAS PLANT
Lea County, New Mexico

FIGURE

1



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APPROVED: GN

CHECKED: PS

DRAWING: COBAS-0965

DWG DATE: 4/7/07 | PRJCT NO.: C0001041.0003

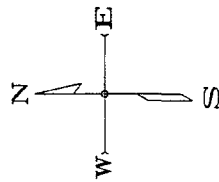
FIGURE

Site Map

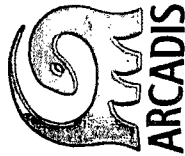
HOBBS GAS PLANT
Lea County, New Mexico

2

Approximate Scale in Feet



0 60



dcp
Midstream



HOBBS GAS PLANT
Lea County, New Mexico

DWG DATE: 8/15/08

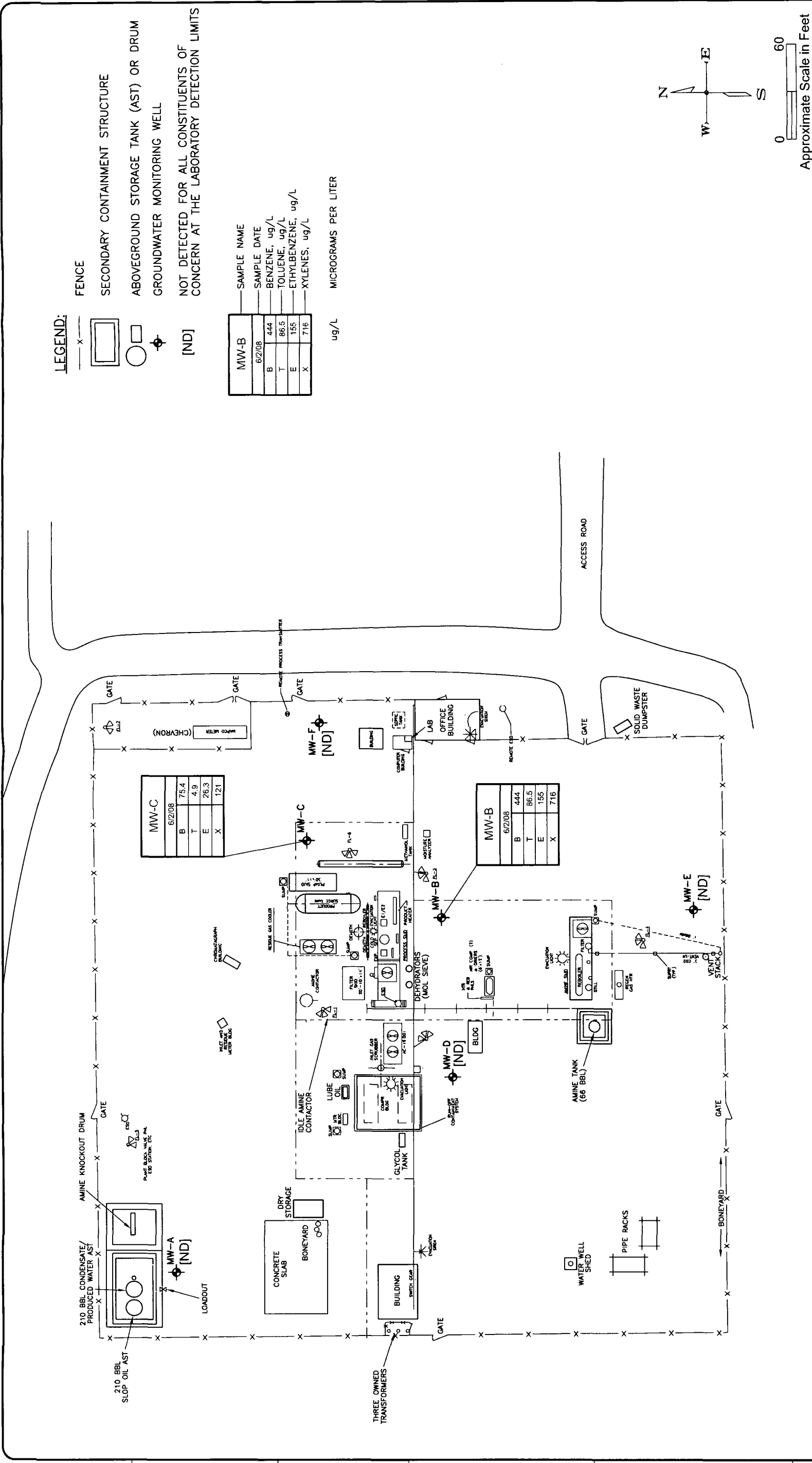
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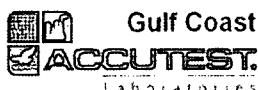
Groundwater Sample Results
June 2008

HOBBS GAS PLANT
Leo County, New Mexico

FIGURE

Appendix A

Laboratory Analytical Report



06/27/08

Technical Report for

DCP Midstream, LLC

DCP Midstream- Hobbs GP

Accutest Job Number: T22442

Sampling Date: 06/02/08



Report to:

Arcadis Geraghty & Miller

matt.bauer@arcadis-us.com

ATTN: Matthew Bauer

Total number of pages in report: 21



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: Agnes Vicknair 713-271-4700

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

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Test results relate only to samples analyzed.

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Sections:



Sample Summary

DCP Midstream, LLC

Job No: T22442

DCP Midstream- Hobbs GP

Sample Number	Collected Date	Time By	Received	Matrix Code Type	Client Sample ID
T22442-1	06/02/08	13:49 RB	06/05/08	AQ Ground Water	MW-C
T22442-2	06/02/08	14:15 RB	06/05/08	AQ Ground Water	MW-F
T22442-3	06/02/08	14:47 RB	06/05/08	AQ Ground Water	MW-A
T22442-4	06/02/08	15:10 RB	06/05/08	AQ Ground Water	MW-D
T22442-5	06/02/08	15:38 RB	06/05/08	AQ Ground Water	MW-B
T22442-6	06/02/08	16:08 RB	06/05/08	AQ Ground Water	MW-E
T22442-7	06/02/08	00:00 RB	06/05/08	AQ Ground Water	DUP-2
T22442-8	06/02/08	15:19 RB	06/05/08	AQ Field Blank Water	FB-2
T22442-9	06/02/08	00:00 RB	06/05/08	AQ Trip Blank Water	TRIP BLANK



SAMPLE DELIVERY GROUP CASE NARRATIVE

Client: DCP Midstream, LLC

Job No T22442

Site: DCP Midstream- Hobbs GP

Report Date 6/17/2008 4:31:34 PM

7 Sample(s), 1 Trip Blank(s) and 1 Field Blank(s) were collected on 06/02/2008 and were received at Accutest on 06/05/2008 properly preserved, at 4.8 Deg. C and intact. These Samples received an Accutest job number of T22442. A listing of the Laboratory Sample ID, Client Sample ID and dates of collection are presented in the Results Summary Section of this report.

Except as noted below, all method specified calibrations and quality control performance criteria were met for this job. For more information, please refer to QC summary pages.

Volatiles by GCMS By Method SW846 8260B

Matrix AQ	Batch ID: VY1747
------------------	-------------------------

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- VY1747-BS: No MS/MSD data available due to autosampler failure. Data acceptable based on passing BS/BSD % recoveries.

Matrix AQ	Batch ID: VZ2097
------------------	-------------------------

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) T22458-IMS, T22458-1MSD were used as the QC samples indicated.

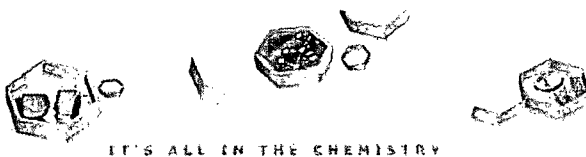
Matrix AQ	Batch ID: VZ2098
------------------	-------------------------

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- VZ2098-BSD: No MS/MSD data available due to autosampler failure. Data acceptable based on passing BS/BSD % recoveries.

Accutest Laboratories Gulf Coast (ALGC) certifies that this report meets the project requirements for analytical data produced for the samples as received at ALGC and as stated on the COC. ALGC certifies that the data meets the Data Quality Objectives for precision, accuracy and completeness as specified in the ALGC Quality Manual except as noted above. This report is to be used in its entirety. ALGC is not responsible for any assumptions of data quality if partial data packages are used

Tuesday, June 17, 2008

Page 1 of 1



Sample Results

Report of Analysis

Report of Analysis

Page 1 of 1

31

Client Sample ID: MW-C
 Lab Sample ID: T22442-1
 Matrix: AQ - Ground Water
 Method: SW846 8260B
 Project: DCP Midstream- Hobbs GP

Date Sampled: 06/02/08
 Date Received: 06/05/08
 Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0023526.D	1	06/06/08	NAZ	n/a	n/a	VY1747
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	MLQ	SDL	Units	Q
71-43-2	Benzene	0.0754	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.0049	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0263	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.121	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	76%		73-126%
17060-07-0	1,2-Dichloroethane-D4	77%		61-136%
2037-26-5	Toluene-D8	88%		80-125%
460-00-4	4-Bromofluorobenzene	106%		65-147%

U = Not detected SDL - Sample Detection Limit
 MLQ = Method Quantitation 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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Client Sample ID: MW-F	Date Sampled: 06/02/08
Lab Sample ID: T22442-2	Date Received: 06/05/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- Hobbs GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0023527.D	1	06/06/08	NAZ	n/a	n/a	VY1747
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	77%		73-126%
17060-07-0	1,2-Dichloroethane-D4	72%		61-136%
2037-26-5	Toluene-D8	88%		80-125%
460-00-4	4-Bromofluorobenzene	109%		65-147%

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation 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

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Client Sample ID: MW-A	Date Sampled: 06/02/08
Lab Sample ID: T22442-3	Date Received: 06/05/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- Hobbs GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0023528.D	1	06/07/08	NAZ	n/a	n/a	VY1747
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	76%		73-126%
17060-07-0	1,2-Dichloroethane-D4	74%		61-136%
2037-26-5	Toluene-D8	85%		80-125%
460-00-4	4-Bromofluorobenzene	106%		65-147%

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation 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

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3.4

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Client Sample ID: MW-D	Date Sampled: 06/02/08
Lab Sample ID: T22442-4	Date Received: 06/05/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- Hobbs GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0023529.D	1	06/07/08	NAZ	n/a	n/a	VY1747
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	75%		73-126%
17060-07-0	1,2-Dichloroethane-D4	72%		61-136%
2037-26-5	Toluene-D8	86%		80-125%
460-00-4	4-Bromofluorobenzene	107%		65-147%

U = Not detected SDL - Sample Detection Limit
 MLQ = Method Quantitation 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

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3.5

65

Client Sample ID: MW-B	Date Sampled: 06/02/08
Lab Sample ID: T22442-5	Date Received: 06/05/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- Hobbs GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0023530.D	1	06/07/08	NAZ	n/a	n/a	VY1747
Run #2	Z0041674.D	10	06/12/08	LJ	n/a	n/a	VZ2097

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

Purgeable Aromatics

CAS No.	Compound	Result	MLQ	SDL	Units	Q
71-43-2	Benzene	0.444 ^a	0.020	0.0046	mg/l	
108-88-3	Toluene	0.0865	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.155	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.716 ^a	0.060	0.014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	83%	99%	73-126%
17060-07-0	1,2-Dichloroethane-D4	91%	106%	61-136%
2037-26-5	Toluene-D8	95%	102%	80-125%
460-00-4	4-Bromofluorobenzene	109%	93%	65-147%

(a) Result is from Run# 2

U = Not detected SDL - Sample Detection Limit
 MLQ = Method Quantitation 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

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Client Sample ID: MW-E	Date Sampled: 06/02/08
Lab Sample ID: T22442-6	Date Received: 06/05/08
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- Hobbs GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0023531.D	1	06/07/08	NAZ	n/a	n/a	VY1747
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	78%		73-126%
17060-07-0	1,2-Dichloroethane-D4	76%		61-136%
2037-26-5	Toluene-D8	86%		80-125%
460-00-4	4-Bromofluorobenzene	107%		65-147%

U = Not detected SDL - Sample Detection Limit
 MQL = Method Quantitation 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

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3.7

Client Sample ID: DUP-2
 Lab Sample ID: T22442-7
 Matrix: AQ - Ground Water
 Method: SW846 8260B
 Project: DCP Midstream- Hobbs GP

Date Sampled: 06/02/08
 Date Received: 06/05/08
 Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Z0041700.D	1	06/13/08	LJ	n/a	n/a	VZ2098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	0.103	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.0081	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0369	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.170	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		73-126%
17060-07-0	1,2-Dichloroethane-D4	107%		61-136%
2037-26-5	Toluene-D8	109%		80-125%
460-00-4	4-Bromofluorobenzene	98%		65-147%

U = Not detected SDL - Sample Detection Limit
 MQL = Method Quantitation 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

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3.8



Client Sample ID:	FB-2	Date Sampled:	06/02/08
Lab Sample ID:	T22442-8	Date Received:	06/05/08
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	DCP Midstream- Hobbs GP		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Z0041701.D	1	06/13/08	LJ	n/a	n/a	VZ2098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		73-126%
17060-07-0	1,2-Dichloroethane-D4	104%		61-136%
2037-26-5	Toluene-D8	111%		80-125%
460-00-4	4-Bromofluorobenzene	107%		65-147%

U = Not detected SDL - Sample Detection Limit
 MQL = Method Quantitation 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

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Client Sample ID: TRIP BLANK	Date Sampled: 06/02/08
Lab Sample ID: T22442-9	Date Received: 06/05/08
Matrix: AQ - Trip Blank Water	Percent Solids: n/a
Method: SW846 8260B	
Project: DCP Midstream- Hobbs GP	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0023518.D	1	06/06/08	NAZ	n/a	n/a	VY1747
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	77%		73-126%
17060-07-0	1,2-Dichloroethane-D4	74%		61-136%
2037-26-5	Toluene-D8	87%		80-125%
460-00-4	4-Bromofluorobenzene	114%		65-147%

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation 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
- LRC Form



CHAIN OF CUSTODY

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

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Client / Reporting Information		Project Information		Requested Analyses		Matrix Codes	
Company Name Arcadis U.S., Inc.		Project Name / No. Site #1		FED-CA Tracking #		Bottle Order Control #	
Project Contact Kenneth Lehman		E-Mail Ken.Lohmann@arcadis-us.com		Accutest Quote #		Accutest Job # T22442	
Address 1687 Cole Blvd, Suite 200		Address		Requested Analyses		Matrix Codes	
City Lakewood		State CO, 80401		Requested Analyses		Matrix Codes	
Phone No. 303.231.9115		Fax No.		Requested Analyses		Matrix Codes	
Sampler's Name Ross Brady		Client Purchase Order #		Requested Analyses		Matrix Codes	
Field ID / Point of Collection		Collection		Requested Analyses		Matrix Codes	
Accutest Sample #	Field ID / Point of Collection	Date	Time	Matrix	# of bottles	Requested Analyses	Matrix Codes
1	MW-C	060208	1349	L	3	X	DW - Drinking Water
2	MW-F	060208	1415	L	3	X	GW - Ground Water
3	MW-A	060208	1447	L	3	X	WW - Wastewater
4	MW-D	060208	1510	L	3	X	SO - Soil
5	MW-B	060208	1538	L	3	X	SL - Sludge
6	MW-E	060208	1608	L	3	X	OL - Oil
7	DUP-2	060208	---	L	3	X	LQ - Other Liquid
8	FB	060208	1519	L	3	X	SOL - Other Solid
9	Trip Blank	---	---	L	2	X	
Turnaround Time (Business days)		Data Deliverable Information		Comments / Remarks		Lab Use Only	
<input type="checkbox"/> 10 Day STANDARD <input type="checkbox"/> 5 Day RUSH <input type="checkbox"/> 4 Day RUSH <input type="checkbox"/> 3 Day EMERGENCY <input type="checkbox"/> 2 Day EMERGENCY <input type="checkbox"/> 1 Day EMERGENCY <input type="checkbox"/> Other		<input type="checkbox"/> Commercial "A" <input type="checkbox"/> Commercial "B" <input type="checkbox"/> Reduced Tier 1 <input type="checkbox"/> Full Data Package		<input type="checkbox"/> State Forms <input type="checkbox"/> EDO Format <input type="checkbox"/> Other		Lab Use Only	
Approved By / Date		Commercial "A" = Results Only Commercial "B" = Results & Standard QC					
Real time analytical data available via LabLink							
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY							
Relinquished by: <i>Ross Brady</i>		Date Time: 6/4/08: 1700		Relinquished by:		Date Time:	
Received by:		Date Time:		Relinquished by:		Date Time:	
Relinquished by:		Date Time:		Relinquished by:		Date Time:	
Received by:		Date Time:		Relinquished by:		Date Time:	
Relinquished by:		Date Time:		Relinquished by:		Date Time:	
Received by:		Date Time:		Relinquished by:		Date Time:	

T22442: Chain of Custody

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ACCUTEST

SAMPLE RECEIPT LOG

JOB #: T22442 DATE/TIME RECEIVED: 6/5/08

CLIENT: Arcadis INC INITIALS: [Signature]

- Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):
- ☒ N Sample received in undamaged condition.
 - ☒ N Samples received within temp. range.
 - ☒ N Sample received with proper pH.
 - ☒ N Sample volume sufficient for analysis.
 - ☒ N Chain of Custody matches sample IDs and analysis on containers.
 - ☒ N Sample Headspaces acceptable
 - ☒ N NA Custody seal received intact and tamper not evident on cooler.
 - ☒ N NA Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	pH
1	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
2	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
3	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
4	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
5	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
6	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
7	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
8	1-3	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
9	1-2	6-2-08	L	40 mL	VREF	10.3, 4.5, 6	U, < 12 NA
<div>17 6-5-08</div>							
LOCATION: Wt: Walk-In VR: Volatile Refig. SUB: Subcooled EF: Encore Freezer							
PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NaOH 6: Other							
Comments:							
pH of water checked excluding volatiles							
pH of solids NA							

Delivery method: Courier: FEDEX

COOLER TEMP: 48 COOLER TEMP: [Blank]

COOLER TEMP: [Blank] COOLER TEMP: [Blank]

Form: SN012, Rev. 07/28/05, OAC

Appendix A Laboratory Data Package Cover Page

This data package consists of:

This signature page, the laboratory review checklist, and the following reportable data:

- R1 Field chain-of-custody documentation;
 - R2 Sample identification cross-reference;
 - R3 Test reports (analytical data sheets) for each environmental sample that includes:
 - a) Items consistent with NELAC 5.13 or ISO/IEC 17025 Section 5.10
 - b) dilution factors,
 - c) preparation methods,
 - d) cleanup methods, and
 - e) if required for the project, tentatively identified compounds (TICs).
 - R4 Surrogate recovery data including:
 - a) Calculated recovery (%R), and
 - b) The laboratory's surrogate QC limits.
 - R5 Test reports/summary forms for blank samples;
 - R6 Test reports/summary forms for laboratory control samples (LCSs) including:
 - a) LCS spiking amounts,
 - b) Calculated %R for each analyte, and
 - c) The laboratory's LCS QC limits.
 - R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
 - a) Samples associated with the MS/MSD clearly identified,
 - b) MS/MSD spiking amounts,
 - c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
 - d) Calculated %Rs and relative percent differences (RPDs), and
 - e) The laboratory's MS/MSD QC limits
 - R8 Laboratory analytical duplicate (if applicable) recovery and precision:
 - a) the amount of analyte measured in the duplicate,
 - b) the calculated RPD, and
 - c) the laboratory's QC limits for analytical duplicates.
 - R9 List of method quantitation limits (MQLs) for each analyte for each method and matrix;
 - R10 Other problems or anomalies.
- The Exception Report for every "No" or "Not Reviewed (NR)" item in laboratory review checklist.

Release Statement: I am responsible for the release of this laboratory data package. This data package has been reviewed by the laboratory and is complete and technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory as having the potential to affect the quality of the data, have been identified by the laboratory in the Laboratory Review Checklist, and no information or data have been knowingly withheld that would affect the quality of the data.

Check, if applicable: ☐ This laboratory is an in-house laboratory controlled by the person responding to rule. The official signing the cover page of the rule-required report (for example, the APAR) in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

Tamara Welch
Name (Printed)

Tamara Welch
Signature

QA Officer
Official Title (printed)

6/17/2008
Date

Appendix A (cont'd): Laboratory Review Checklist: Reportable Data							
Laboratory Name: Accutest Laboratories Gulf Coast				LRC Date: 6/17/2008			
Project Name: DCP Midstream – Hobbs GP				Laboratory Job Number: T22442			
Reviewer Name: Tamara Welch				Prep Batch Number(s):			
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
		Chain-of-custody (C-O-C)					
R1	OI	Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	Sample and quality control (QC) identification					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	Test reports					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample quantitation limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		If required for the project, TICs reported?			X		
R4	O	Surrogate recovery data					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X				
R5	OI	Test reports/summary forms for blank samples					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	Laboratory control samples (LCS):					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SQLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	Matrix spike (MS) and matrix spike duplicate (MSD) data					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?	X				
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X				
		Were MS/MSD RPDs within laboratory QC limits?	X				
R8	OI	Analytical duplicate data					
		Were appropriate analytical duplicates analyzed for each matrix?	X				
		Were analytical duplicates analyzed at the appropriate frequency?	X				
		Were RPDs or relative standard deviations within the laboratory QC limits?	X				
R9	OI	Method quantitation limits (MQLs):					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs included in the laboratory data package?	X				
R10	OI	Other problems/anomalies					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				
		Were all necessary corrective actions performed for the reported data?	X				

- Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
- = organic analyses; I = inorganic analyses (and general chemistry, when applicable);
- NA = Not applicable;
- NR = Not reviewed;
- ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Appendix A (cont'd): Laboratory Review Checklist: Reportable Data

Laboratory Name: Accutest Laboratories Gulf Coast		LRC Date: 6/17/2008					
Project Name: DCP Midstream - Hobbs GP		Laboratory Job Number: T22442					
Reviewer Name: Tamara Welch		Prep Batch Number(s):					
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
S1	OI	Initial calibration (ICAL)					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	Initial and continuing calibration verification (ICCV and CCV) and continuing calibration					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X		
S3	O	Mass spectral tuning:					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	Internal standards (IS):					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	Raw data (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	Dual column confirmation					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	Tentatively identified compounds (TICs):					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	Interference Check Sample (ICS) results:					
		Were percent recoveries within method QC limits?			X		
S9	I	Serial dilutions, post digestion spikes, and method of standard additions					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	Method detection limit (MDL) studies					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either advised or supported by the analysis of DCSs?	X				
S11	OI	Proficiency test reports:					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	Standards documentation					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	Compound/analyte identification procedures					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	Demonstration of analyst competency (DOC)					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	Verification/validation documentation for methods (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	Laboratory standard operating procedures (SOPs):					
		Are laboratory SOPs current and on file for each method performed?	X				

- Items identified by the letter "R" should be included in the laboratory data package submitted to the TCEQ in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period
- O = organic analyses; I = inorganic analyses (and general chemistry, when applicable).
- NA = Not applicable.
- NR = Not Reviewed.
- ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked)

Appendix A (cont'd): Laboratory Review Checklist: Exception Reports	
Laboratory Name: Accutest Laboratories Gulf Coast	LRC Date: 6/17/2008
Project Name: DCP Midstream – Hobbs GP	Laboratory Job Number: T22442
Reviewer Name: Tamara Welch	Prep Batch Number(s):
ER # ¹	DESCRIPTION
1	For reporting purposes, the MQL is defined in the report as the RL. The unadjusted MQL/RL is reported in the method blank. The SQL/MDL is defined in the report as the MDL.
2	All anomalies are discussed in the case narrative

ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked on the LRC)



RECEIVED

DCP Midstream
370 17th Street, Suite 2500
Denver, CO 80202
303-595-3331
303-605-2226 FAX

2008 MAY 23 PM 12 05

May 21, 2008

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

**RE: 1st Quarter 2008 Groundwater Monitoring Results
DCP Hobbs Gas Plant
Unit G, Section 36, Township 18 South, Range 36 East
Lea County, New Mexico**

Dear Mr. Price:

DCP Midstream, LP (DCP) is pleased to submit for your review, one copy of the 1st Quarter 2008 Groundwater Monitoring Results for the DCP Hobbs Gas Plant located in Lea County, New Mexico (Unit G, Section 36, Township 18 South, Range 36 East).

If you have any questions regarding the report, please call at 303-605-1718 or e-mail me swweathers@dcpmidstream.com.

Sincerely

DCP Midstream, LP

Stephen Weathers, P.G.
Sr. Environmental Specialist

cc: Larry Johnson, OCD Hobbs District Office (Copy on CD)
Environmental Files



RECEIVED
2008 MAY 23 PM 12 05

Q1 2008 GROUNDWATER MONITORING REPORT

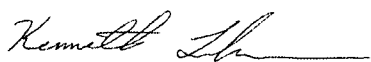
Hobbs Gas Plant
Lea County, New Mexico

May 2008

ARCADIS



Paul Schwarzweller
Environmental Scientist



Ken Lehman
Project Manager

**Q1 2008 Groundwater
Monitoring Report**

Hobbs Gas Plant

Prepared for:
DCP Midstream

Prepared by:
ARCADIS U.S., Inc.
630 Plaza Drive
Suite 100
Highlands Ranch
Colorado 80129
Tel 720 344 3500
Fax 720 344 3535

Our Ref.:
CO001041

Date:
8 May 2008

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2	Summary of BTEX Concentrations in Groundwater
3	Summary of Field Parameters in Groundwater

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2	Site Map
3	Groundwater Potentiometric Surface Map – March 3, 2008
4	Groundwater Sample Results – March 2008

Appendices

A	Laboratory Analytical Reports
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1. Site Location and Background

ARCADIS U.S., Inc. (ARCADIS) is submitting to DCP Midstream (DCP) the results of groundwater monitoring activities that were performed during the first quarter of 2008 (Q1 2008) at the Hobbs Gas Plant (Site) in Lea County, New Mexico (Figures 1 and 2). The Site occupies approximately 2.6 acres of land in the northeast quadrant of Section 36, Township 18 South, and Range 36 East of the New Mexico Meridian.

Currently, the Site is configured as a cryogenic processing plant with a laboratory, an amine unit, compressors, sumps, mol sieve dehydration, and tank batteries. The plant also has an on-site water production well that is used for non-potable water. The Site is generally surrounded by undeveloped land. The Apex Compressor Station is located approximately 750 feet north of the Hobbs Gas Plant.

The ownership of the Hobbs Gas Plant was transferred from ConocoPhillips (COP) to Duke Energy Field Services (DEFS) on March 10, 2004. DEFS changed its name to DCP in January 2007.

2. Groundwater Monitoring

ARCADIS conducted quarterly groundwater monitoring activities at the Site on March 3 and 5, 2008. Monitoring consisted of the measurement of water levels from six groundwater monitoring wells. Groundwater samples were collected from these six wells for water quality analysis. Water quality samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX) by Environmental Protection Agency (EPA) Method 8260.

2.1 Water Level Gauging

ARCADIS collected water level measurements prior to disturbance of the water column (Table 1). Depth to water ranged from 60.18 feet to 62.01 feet below ground surface. Groundwater elevation contours constructed using the March 3, 2008 measurements are provided on Figure 3. The groundwater gradient is consistent with previous gauging events and varies from 0.003 to 0.004 feet per foot across the Site.

2.2 Groundwater Quality Monitoring

Prior to sampling, wells were purged a minimum of three well casing volumes to ensure the collection of a representative groundwater sample. Groundwater samples

Q1 2008 Groundwater Monitoring Report

Hobbs Gas Plant

were collected using dedicated disposable polyethylene bailers, placed in laboratory-supplied containers, and packed and shipped in accordance with accepted practices to Environmental Science Corporation in Mt. Juliet, Tennessee for analyses.

Table 2 summarizes BTEX concentrations in the groundwater samples collected during the Q1 2008 sampling events, and the laboratory analytical reports are included in Appendix A. The groundwater sample results are also posted on Figure 4, which illustrates the distribution of petroleum hydrocarbon in groundwater. The Q1 2008 analytical results can be summarized as follows:

- Benzene was detected at concentrations above the regulatory standard of 10 micrograms per liter (ug/L) in four monitoring wells. The concentration of benzene ranged from 11 ug/L in well MWA to 550 ug/L in well MWB.
- Toluene, ethylbenzene, and xylenes were not detected at concentrations above the regulatory standards of 1,000 ug/L, 700 ug/L, and 10,000 ug/L, respectively.

Of note, three wells (MWA, MWE, and MWF) yielded benzene detections that historically had no previous detections of petroleum hydrocarbon compounds. Also, the duplicate sample collected from well MWC exhibited much higher concentrations than its associated sample. Although it is believed that neither the field sampling procedures nor the laboratory procedures deviated from the standard practice, these detections are viewed as suspect and may be verified by future sampling results.

3. Closing Remarks

An increase in the water table elevation was observed and may reflect higher than normal seasonal precipitation. Three groundwater wells (MWA, MWE, and MWF) that had no detectable hydrocarbon in previous sampling events exhibited detections during Q1 2008. The rise in the water table may explain these recent detections. ARCADIS will continue to perform quarterly sampling at the Site. Results of Q2 2008 sampling will be reported in the Q2 2008 Groundwater Monitoring Report.

ARCADIS

Tables

Table 1. Summary of Groundwater Elevations
Hobbs Gas Plant
DCP Midstream

Well ID	Survey Data (feet)			Well Depth	Sample Date	Depth to Water Data (feet)				Comments
	Easting	Northing	Top of Casing Elevation			Depth to Water	Depth to PSH	PSH Thickness	Corrected Groundwater Elevation	
MWA	856827.79	622187.48	3755.87	71.01	3/3/2008	60.18	-	-	3695.69	
					12/13/2007	60.32	-	-	3695.55	
					9/18/2007	60.44	-	-	3695.43	
					6/21/2007	60.28	-	-	3695.59	
					3/27/2007	60.28	-	-	3695.59	
					11/14/2006	60.81	-	-	3695.06	
					8/14/2006	60.71	-	-	3695.16	
					6/14/2006	60.71	-	-	3695.16	
					3/23/2006	60.54	-	-	3695.33	
MWB	857051.22	622018.88	3755.94	70.96	3/3/2008	61.66	-	-	3694.28	
					12/13/2007	61.85	-	-	3694.09	
					9/18/2007	61.93	-	-	3694.01	
					6/21/2007	61.84	-	-	3694.10	
					3/27/2007	61.77	-	-	3694.17	
					11/14/2006	62.16	-	-	3693.78	
					8/14/2006	62.34	-	-	3693.60	
					6/15/2006	61.58	-	-	3694.36	
					3/23/2006	62.08	-	-	3693.86	
MWC	857099.75	622104.39	3755.59	75.02	3/3/2008	61.18	-	-	3694.41	
					12/13/2007	61.34	-	-	3694.25	
					9/18/2007	61.48	-	-	3694.11	
					6/21/2007	61.57	-	-	3694.02	
					3/27/2007	61.28	-	-	3694.31	
					11/14/2006	61.70	-	-	3693.89	
					8/14/2006	61.88	-	-	3693.71	
					6/14/2006	61.86	-	-	3693.73	
					3/23/2006	61.69	-	-	3693.90	
MWD	856951.32	622011.72	3755.43	70.02	3/3/2008	60.77	-	-	3694.66	
					12/13/2007	60.91	-	-	3694.52	
					9/18/2007	61.05	-	-	3694.38	
					6/21/2007	60.97	-	-	3694.46	
					3/27/2007	60.85	-	-	3694.58	
					11/14/2006	61.22	-	-	3694.21	
					8/14/2006	61.36	-	-	3694.07	
					6/14/2006	61.32	-	-	3694.11	
					3/23/2006	61.09	-	-	3694.34	
MWE	857056.07	621858.61	3754.36	71.55	3/3/2008	60.75	-	-	3693.61	
					12/13/2007	60.91	-	-	3693.45	
					9/18/2007	61.09	-	-	3693.27	
					6/21/2007	61.09	-	-	3693.27	
					3/27/2007	60.86	-	-	3693.50	
					11/14/2006	61.27	-	-	3693.09	
					8/14/2006	61.41	-	-	3692.95	
					6/15/2006	61.32	-	-	3693.04	
					3/23/2006	61.09	-	-	3693.27	
MWF	857173.90	622096.40	3756.13	74.65	3/3/2008	62.01	-	-	3694.12	
					12/13/2007	62.19	-	-	3693.94	
					9/18/2007	62.31	-	-	3693.82	
					6/21/2007	62.32	-	-	3693.81	
					3/27/2007	67.05	-	-	3689.08	
					11/14/2006	62.46	-	-	3693.67	
					8/14/2006	62.68	-	-	3693.45	
					6/14/2006	62.72	-	-	3693.41	
					3/23/2006	62.53	-	-	3693.60	

PSH: Phase-Separated Hydrocarbon
 -: No data

**Table 2. Summary of BTEX Concentrations in Groundwater
Hobbs Gas Plant
DCP Midstream**

Well ID	Sample Date	Benzene	Ethyl		TPH	
			Toluene	benzene		Xylenes
		ug/L			mg/L	
MWA	3/5/2008	11	< 5.0	3.8	15	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
MWB	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/5/2008	550	64	130	730	-
	12/13/2007	420	86	140	630	-
	9/18/2007	410	87	160	1100	-
	6/21/2007	310	81	110	740	-
	3/28/2007	300	120	140	1000	-
	11/14/2006	200	74	82	440	-
	8/14/2006	29	6.2	< 0.5	48	-
	6/15/2006	150	110	40	270	1.7
DUP	6/15/2006	110	50	27	160	0.86
	3/23/2006	200	370	43	750	3.4
MWC	3/5/2008	61	5.3	19	78	-
DUP	3/5/2008	160	< 25	160	140	-
	12/13/2007	13	< 5.0	4.5	22	-
DUP	12/13/2007	17	< 5.0	5.8	25	-
	9/18/2007	43	5.3	14	57	-
DUP	9/18/2007	48	6.9	16	64	-
	6/21/2007	18	7.1	3.5	26	-
	3/28/2007	84	44	19	160	-
	11/14/2006	30	19	11	83	-
	8/14/2006	31	8.7	2.9	58	-
	6/14/2006	80	37	22	180	2.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	0.72
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
MWD	3/5/2008	< 1.0	< 5.0	< 1.0	< 3.0	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
MWE	3/5/2008	14	< 5.0	3.9	14	-
	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	3/28/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/15/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
DUP	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/5/2008	1.9	< 5.0	< 1.0	3.8	-
MWF	12/13/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	9/18/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	6/21/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	3/27/2007	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
	11/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	-
DUP	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-
	6/14/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
	3/23/2006	< 1.0	< 5.0	< 1.0	< 3.0	< 0.1
Water Supply						
Well	8/14/2006	< 0.5	< 5.0	< 0.5	< 1.5	-

Notes:

MW: Monitoring well

TPH: Total Petroleum Hydrocarbons

ug/L: Micrograms per liter

mg/L: Milligrams per liter

-: Not analyzed.

DUP: Duplicate Sample

**Table 3. Summary of Field Parameters in Groundwater
Hobbs Gas Plant
DCP Midstream**

Well ID	Sample Date	pH	Conductivity	Temperature	Dissolved Oxygen	ORP
		(s.u.)	(uS/cm)	(°C)	(g/L)	(mV)
MWA	3/5/2008	7.20	431	17.46	11.42	21.3
	12/13/2007	7.23	614	18.37	7.01	-8.6
	9/18/2007	7.13	495	19.89	4.79	5.9
	6/21/2007	7.30	565	19.46	5.45	28.7
	3/28/2007	7.71	594	18.93	10.04	223.7
	11/14/2006	7.10	433	18.92	7.60	44.4
	8/14/2006	5.70	578	22.42	5.70	68.7
	6/14/2006	7.38	532	20.10	8.67	-
	3/23/2006	7.37	373	17.00	6.19	-
MWB	3/5/2008	6.67	836	16.99	2.49	-214.1
	12/13/2007	6.85	980	18.18	7.39	-
	9/18/2007	6.74	822	20.02	1.18	-140.1
	6/21/2007	6.92	863	19.12	3.72	-127.9
	3/28/2007	6.84	1009	19.39	4.34	-150.6
	11/14/2006	6.69	609	18.95	7.83	-198.5
	8/14/2006	6.63	753	19.85	1.41	-140.6
	6/15/2006	7.02	809	19.20	3.68	-
	3/23/2006	6.96	440	19.10	1.71	-
MWC	3/5/2008	6.91	535	17.46	6.5	-104.1
	12/13/2007	7.00	844	17.97	10.86	-106.1
	9/18/2007	6.88	625	19.17	3.8	-103.6
	6/21/2007	7.02	659	18.88	4.36	-90.5
	3/27/2007	6.98	692	18.55	4.79	-95.4
	11/14/2006	6.71	483	18.49	4.31	-138.6
	8/14/2006	6.71	644	22.01	2.08	-147.4
	6/14/2006	7.03	618	20.10	4.17	-
	3/23/2006	7.12	350	19.20	4.21	-
MWD	3/5/2008	6.85	507	17.23	9.66	22.50
	12/13/2007	7.00	714	18.30	10.41	5.43
	9/18/2007	6.79	645	19.48	4.46	65.6
	6/21/2007	6.99	681	19.26	6.24	54.9
	3/28/2007	6.90	777	19.16	9.8	715.4
	11/14/2006	6.73	464	19.04	6.53	79.2
	8/14/2006	7.08	602	20.02	7.38	109.6
	6/14/2006	6.08	722	20.10	5.36	-
	3/23/2006	6.86	426	18.50	3.88	-
MWE	3/5/2008	6.89	487	17.29	8.99	38.4
	12/13/2007	7.02	778	18.02	7.28	3.5
	9/18/2007	6.92	585	21.95	3.28	7.6
	6/21/2007	6.90	640	19.14	3.94	20.3
	3/28/2007	7.07	667	18.96	6.44	46.9
	11/14/2006	6.83	413	18.99	6.69	54.1
	8/14/2006	6.75	541	20.34	7.24	101.4
	6/15/2006	7.13	543	19.42	6.43	-
	3/23/2006	7.21	347	19.70	5.04	-
MWF	3/5/2008	6.76	657	17.01	9.71	3.6
	12/13/2007	6.71	1062	17.90	9.52	-5.7
	9/18/2007	6.63	734	18.95	3.61	207.9
	6/21/2007	6.85	849	18.56	4.64	84.7
	3/27/2007	6.84	833	18.44	4.61	177.0
	11/14/2006	6.52	544	18.16	4.50	178.2
	8/14/2006	6.65	846	19.95	2.45	123.7
	6/14/2006	6.81	855	21.70	5.52	-
	3/23/2006	6.82	517	19.40	2.12	-
SupplyWell	8/14/2006	7.47	0.473	20.91	4.61	31.7

Notes:

ORP: Oxidation reduction potential

s.u.: Standard unit

uS/cm: microSiemens per centimeter

°C: Degree Celsius

g/L: Grams per liter

mV: Millivolts

ARCADIS

Figures

DRAFTER: PMW

APPROVED: GN

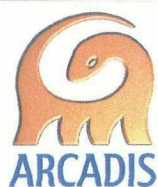
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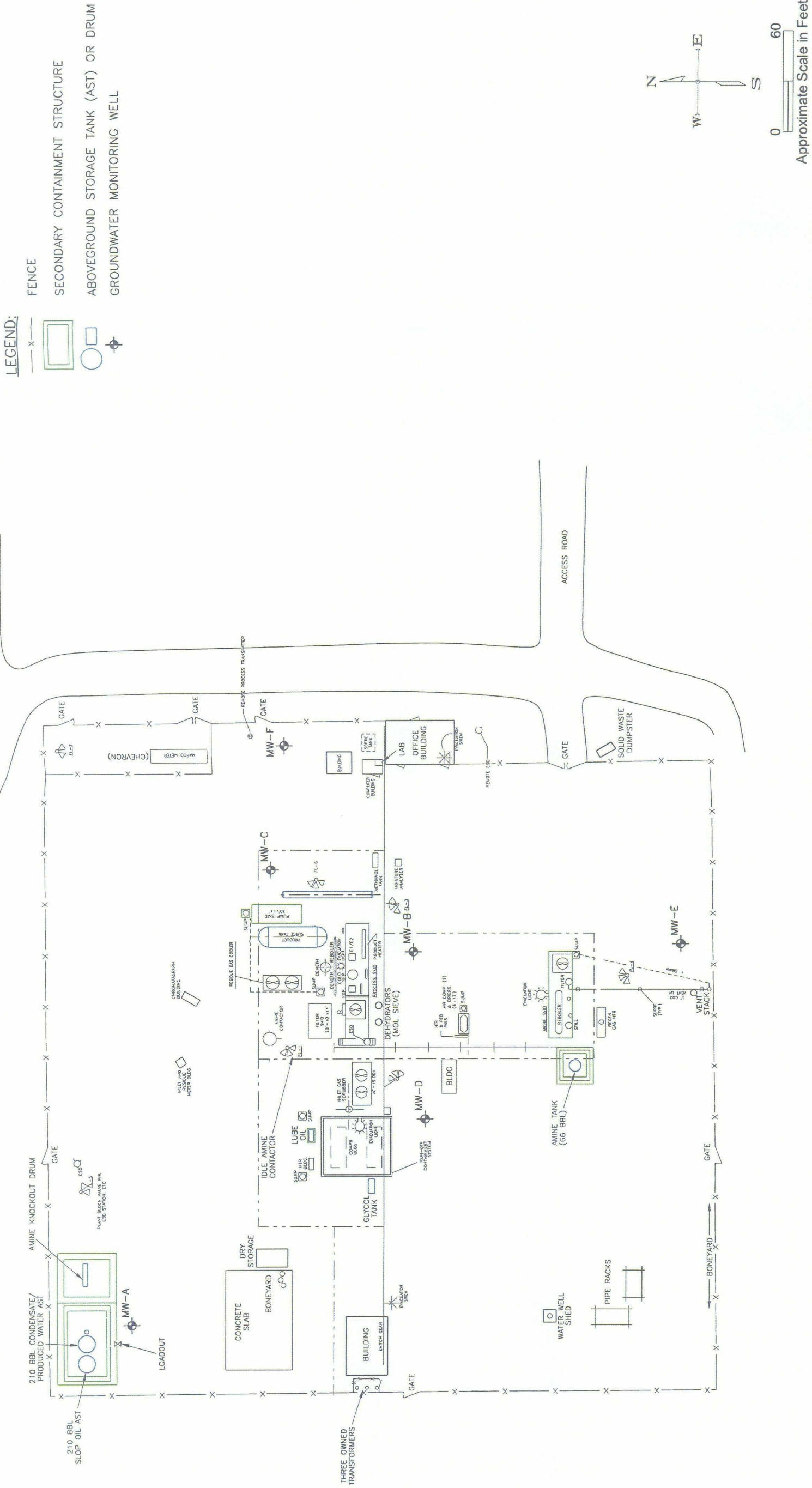


Site Location Map

HOBBS GAS PLANT
Lea County, New Mexico

FIGURE

1



Site Map

HOBBS GAS PLANT
Lea County, New Mexico





HOBBS GAS PLANT
Lea County, New Mexico

DRAWING: COWQF-0716

CHECKED: PS

APPROVED: GN

DWG DATE: 3/24/08

PROJECT NO.: C0001041.0003

Groundwater Sample Results

March 2008

HOBBS GAS PLANT
Lea County, New Mexico



FIGURE

4

LEGEND:

FENCE

SECONDARY CONTAINMENT STRUCTURE

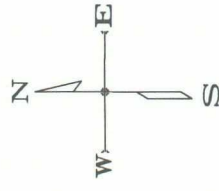
ABOVEGROUND STORAGE TANK (AST) OR DRUM

GROUNDWATER MONITORING WELL

[ND] NOT DETECTED FOR ALL CONSTITUENTS OF CONCERN AT THE LABORATORY DETECTION LIMITS

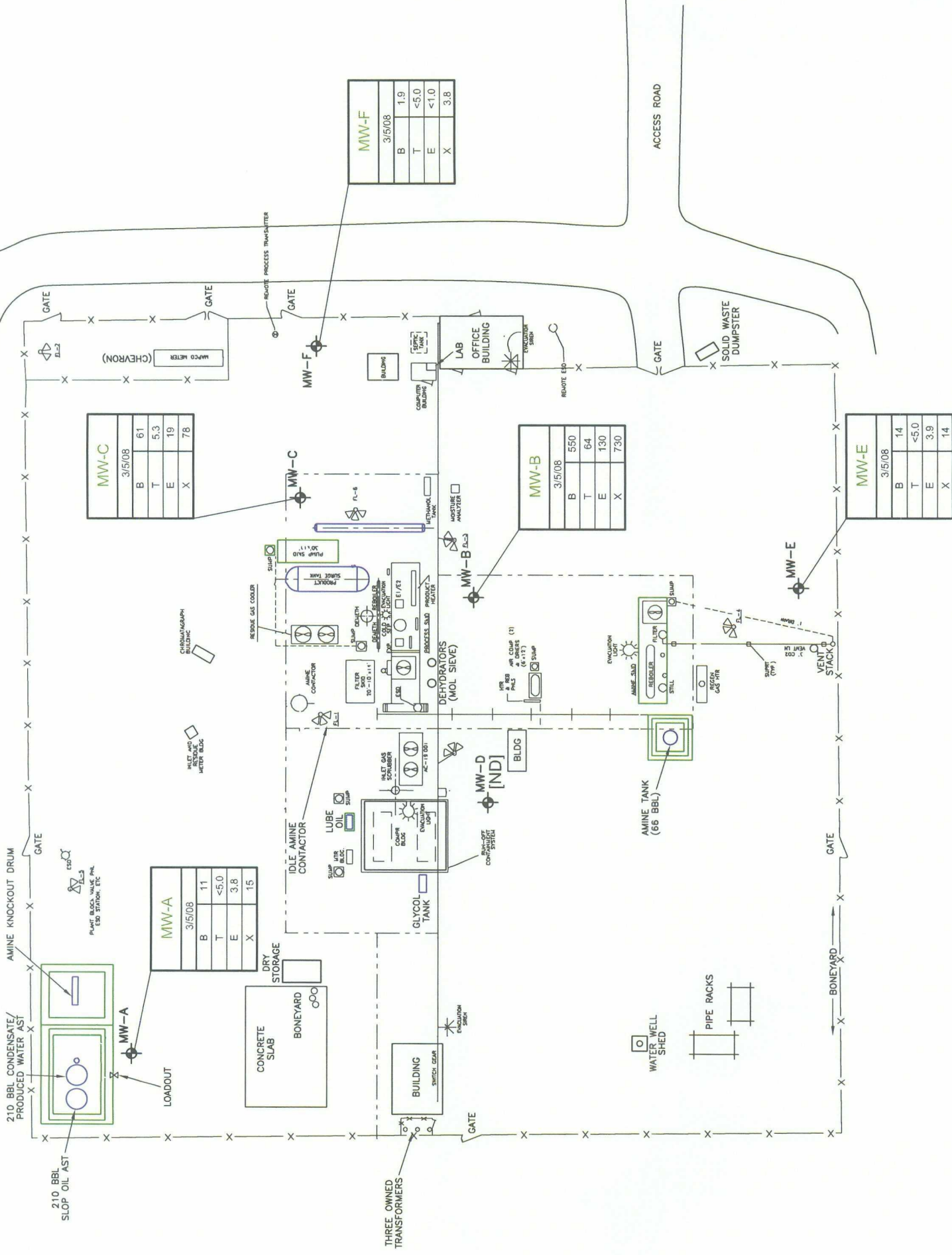
SAMPLE NAME	SAMPLE DATE	BENZENE, ug/L	TOLUENE, ug/L	ETHYLBENZENE, ug/L	XYLENES, ug/L
MW-B	3/5/08	550	64	130	730
B					
T					
E					
X					

ug/L MICROGRAMS PER LITER



0 60

Approximate Scale in Feet



Appendix A

Laboratory Analytical Report



ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch CO
630 Plaza Dr Ste 200

Highlands Ranch, CO 80129-2379

Report Summary

Sunday March 16, 2008

Report Number: L335148

Samples Received: 03/07/08

Client Project: CO 01041.

Description: Hobbs Gas Plant

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:


John D. Blackman, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 09227, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140
NJ - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910

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8 Samples Reported: 03/16/08 14:19 Printed: 03/16/08 14:19

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REPORT OF ANALYSIS

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

March 16, 2008

Date Received : March 07, 2008
Description : Hobbs Gas Plant

Sample ID : HOBBCP-MW-A

Collected By :
Collection Date : 03/05/08 16:16

ESC Sample # : L335148-01

Site ID :

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	0.011	0.0010	mg/l		8260B	03/12/08 0524	1
Toluene	BDL	0.0050	mg/l		8260B	03/12/08 0524	1
Ethylbenzene	0.0038	0.0010	mg/l		8260B	03/12/08 0524	1
Total Xylenes	0.015	0.0030	mg/l		8260B	03/12/08 0524	1
Surrogate Recovery							
Toluene-d8	94.2		% Rec.		8260B	03/12/08 0524	1
Dibromofluoromethane	96.3		% Rec.		8260B	03/12/08 0524	1
4-Bromofluorobenzene	114.		% Rec.		8260B	03/12/08 0524	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487, GA - 923, IN - C-TN-01
KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, NJ - TN002, WI - 998093910

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REPORT OF ANALYSIS

March 16, 2008

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

Date Received : March 07, 2008
Description : Hobbs Gas Plant

Sample ID : HOBGGP-MW-B

Collected By :
Collection Date : 03/05/08 17:11

ESC Sample # : L335148-02

Site ID :

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	0.55	0.010	mg/l		8260B	03/14/08 1918	10
Toluene	0.064	0.050	mg/l		8260B	03/14/08 1918	10
Ethylbenzene	0.13	0.010	mg/l		8260B	03/14/08 1918	10
Total Xylenes	0.73	0.030	mg/l		8260B	03/14/08 1918	10
Surrogate Recovery							
Toluene-d8	99.3		% Rec.		8260B	03/14/08 1918	10
Dibromofluoromethane	103.		% Rec.		8260B	03/14/08 1918	10
4-Bromofluorobenzene	97.0		% Rec.		8260B	03/14/08 1918	10

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

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REPORT OF ANALYSIS

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

March 16, 2008

Date Received : March 07, 2008
Description : Hobbs Gas Plant
Sample ID : HOBBGP-MW-C
Collected By :
Collection Date : 03/05/08 15:16

ESC Sample # : L335148-03

Site ID :

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	0.061	0.0010	mg/l		8260B	03/13/08 1844	1
Toluene	0.0053	0.0050	mg/l		8260B	03/13/08 1844	1
Ethylbenzene	0.019	0.0010	mg/l		8260B	03/13/08 1844	1
Total Xylenes	0.078	0.0030	mg/l		8260B	03/13/08 1844	1
Surrogate Recovery							
Toluene-d8	96.8		% Rec.		8260B	03/13/08 1844	1
Dibromofluoromethane	97.5		% Rec.		8260B	03/13/08 1844	1
4-Bromofluorobenzene	106.		% Rec.		8260B	03/13/08 1844	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

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REPORT OF ANALYSIS

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

March 16, 2008

Date Received : March 07, 2008
Description : Hobbs Gas Plant

Sample ID : HOBGGP-MW-D

Collected By :
Collection Date : 03/05/08 15:58

ESC Sample # : L335148-04

Site ID :

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	BDL	0.0010	mg/l		8260B	03/12/08 0623	1
Toluene	BDL	0.0050	mg/l		8260B	03/12/08 0623	1
Ethylbenzene	BDL	0.0010	mg/l		8260B	03/12/08 0623	1
Total Xylenes	BDL	0.0030	mg/l		8260B	03/12/08 0623	1
Surrogate Recovery							
Toluene-d8	98.9		% Rec.		8260B	03/12/08 0623	1
Dibromofluoromethane	97.3		% Rec.		8260B	03/12/08 0623	1
4-Bromofluorobenzene	102.		% Rec.		8260B	03/12/08 0623	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

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AZ -0612, MN - 047-999-395, NY - 11742, NJ - TN002, WI - 998093910

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REPORT OF ANALYSIS

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

March 16, 2008

Date Received : March 07, 2008
Description : Hobbs Gas Plant
Sample ID : HOBGGP-MW-E
Collected By :
Collection Date : 03/05/08 16:42

ESC Sample # : L335148-05

Site ID :

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	0.014	0.0010	mg/l		8260B	03/12/08 0643	1
Toluene	BDL	0.0050	mg/l		8260B	03/12/08 0643	1
Ethylbenzene	0.0039	0.0010	mg/l		8260B	03/12/08 0643	1
Total Xylenes	0.014	0.0030	mg/l		8260B	03/12/08 0643	1
Surrogate Recovery							
Toluene-d8	107.		% Rec.		8260B	03/12/08 0643	1
Dibromofluoromethane	96.4		% Rec.		8260B	03/12/08 0643	1
4-Bromofluorobenzene	99.0		% Rec.		8260B	03/12/08 0643	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

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REPORT OF ANALYSIS

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

March 16, 2008

Date Received : March 07, 2008
Description : Hobbs Gas Plant

ESC Sample # : L335148-06

Sample ID : HOBGGP-MW-F

Site ID :

Collected By :
Collection Date : 03/05/08 14:44

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	0.0019	0.0010	mg/l		8260B	03/12/08 0703	1
Toluene	BDL	0.0050	mg/l		8260B	03/12/08 0703	1
Ethylbenzene	BDL	0.0010	mg/l		8260B	03/12/08 0703	1
Total Xylenes	0.0038	0.0030	mg/l		8260B	03/12/08 0703	1
Surrogate Recovery							
Toluene-d8	103.		% Rec.		8260B	03/12/08 0703	1
Dibromofluoromethane	94.7		% Rec.		8260B	03/12/08 0703	1
4-Bromofluorobenzene	104.		% Rec.		8260B	03/12/08 0703	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

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REPORT OF ANALYSIS

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

March 16, 2008

Date Received : March 07, 2008
Description : Hobbs Gas Plant
Sample ID : HOBGGP-DUP
Collected By :
Collection Date : 03/05/08 00:00

ESC Sample # : L335148-07

Site ID :

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	0.16	0.0050	mg/l		8260B	03/12/08 0723	5
Toluene	BDL	0.025	mg/l		8260B	03/12/08 0723	5
Ethylbenzene	0.16	0.0050	mg/l		8260B	03/12/08 0723	5
Total Xylenes	0.14	0.015	mg/l		8260B	03/12/08 0723	5
Surrogate Recovery							
Toluene-d8	108.		% Rec.		8260B	03/12/08 0723	5
Dibromofluoromethane	98.6		% Rec.		8260B	03/12/08 0723	5
4-Bromofluorobenzene	107.		% Rec.		8260B	03/12/08 0723	5

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

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KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
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REPORT OF ANALYSIS

Paul Schwarzweller
Arcadis-US, Inc. - Highlands Ranch
630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

March 16, 2008

Date Received : March 07, 2008
Description : Hobbs Gas Plant

ESC Sample # : L335148-08

Sample ID : HOBBGP-TRIP BLANK

Site ID :

Collected By :
Collection Date : 03/05/08 00:00

Project # : CO 01041.

Parameter	Result	Det. Limit	Units	Qual	Method	Date	Dil.
Benzene	BDL	0.0010	mg/l		8260B	03/12/08 0306	1
Toluene	BDL	0.0050	mg/l		8260B	03/12/08 0306	1
Ethylbenzene	BDL	0.0010	mg/l		8260B	03/12/08 0306	1
Total Xylenes	BDL	0.0030	mg/l		8260B	03/12/08 0306	1
Surrogate Recovery							
Toluene-d8	98.6		% Rec.		8260B	03/12/08 0306	1
Dibromofluoromethane	95.9		% Rec.		8260B	03/12/08 0306	1
4-Bromofluorobenzene	105.		% Rec.		8260B	03/12/08 0306	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

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Summary of Remarks For Samples Printed
03/16/08 at 14:20:09

TSR Signing Reports: 151
R5 - Desired TAT

No E Qual - Use only TSR created projects
Quals on report - design=DEFAULT4; ARCADIS EDD and
QC2 on all; Prefix sample IDs with HOBBS-

Sample: L335148-01	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19
Sample: L335148-02	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19
Sample: L335148-03	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19
Sample: L335148-04	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19
Sample: L335148-05	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19
Sample: L335148-06	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19
Sample: L335148-07	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19
Sample: L335148-08	Account: DUKARCAD	Received: 03/07/08 09:00	Due Date: 03/14/08 00:00	RPT Date: 03/16/08 14:19

Arcadis-US, Inc. - Highlands Ranch CO

630 Plaza Dr Ste 200
Highlands Ranch, CO 80129-2379

Report to: Paul Schwarzweller

Project Description: Hobbs Gas Plant

Phone: (720) 344-3500
FAX: (720) 344-3535

Collected by (print):

City/State Collected: mdupre@arcadis-us.com, sw

Lab Project #: DUKARCAD-HOBBS

P.O.#:

Client Project #: CO 01041

Site/Facility ID#:

Rush? (Lab MUST Be Notified)

Same Day 200%
Next Day 100%
Two Day 50%
Three Day 25%

Collected by (signature):

Immediately packed on Ice N Y

Sample ID

Comp/Grab

Matrix*

Depth

Date

Time

No. of Cntrs

HOBB P MW-A

HOBB P MW-B

HOBB P MW-C

HOBB P MW-D

HOBB P MW-E

HOBB P MW-F

HOBB P DUP

HOBB P TRIP BLANK

Analysis/Container/Preservative

V8260BTEX 40ml Amb-HCl-BLK

V8260BTEX 40ml Amb-HCl-BLK

Remarks/Contaminant

Sample # (lab only)

6335148-01

02

07

01

01

06

07

08

Account: DUKARCAD (lab use only)

Template/Prelogin: T34818/P235579

Cooler #: 2/20/08

Shipped Via: FedEx Ground

Chain of Custody

Page 1 of 1

Matrix: **SS** - Soil **GW** - Groundwater **WW** - Wastewater **DW** - Drinking Water **OT** - Other

pH _____ Temp _____

Flow _____ Other _____

Relinquished by (signature)	Date: 3-6-08	Time: 15:15	Received by (Signature)	Date: 3/6/08	Time: 15:15	Samples returned via: <input type="checkbox"/> UPS <input type="checkbox"/> FedEx <input type="checkbox"/> Counter	Condition: (lab use only)
Relinquished by (signature)	Date:	Time:	Received by (Signature)	Date:	Time:	Bottles Received: 2/2/08	COC Seal Intact: Y N NA
Relinquished by (signature)	Date:	Time:	Received for lab by (Signature)	Date: 3/6/08	Time: 9:00	pH Checked: X	NCF: