GW-175

4th QTR 2010 GW Monitoring Results

DATE:
02.09.11

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

February 8, 2011

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

RE: 4th Quarter 2010 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. Lowe:

DCP Midstream, LP (DCP) is pleased to submit for your review, one copy of the 4th Quarter 2010 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

FOURTH QUARTER 2010 GROUNDWATER MONITORING REPORT

DCP HOBBS GAS PLANT
GW-175
LATITUDE: N 32.70533° LONGITUDE: W 103.3066°
LEA COUNTY, NEW MEXICO

Prepared For:
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This report is printed on recycled paper.

CONESTOGA-ROVERS
& ASSOCIATES

TABLE OF CONTENTS

CONESTOGA-ROVERS
& ASSOCIATES

LIST OF FIGURES
(Following Text)

LIST OF TABLES
(Following Text)

LIST OF APPENDICES

1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) is submitting this *Fourth Quarter 2010 Groundwater Monitoring Report* to DCP Midstream, LP (DCP) for the Hobbs Gas Plant in Lea County, New Mexico. This report summarizes the December 2010 groundwater sampling event. Groundwater monitoring and sampling details, analytical results and conclusions are presented below.

Site Background

The site is a cryogenic processing plant located in Lea County, New Mexico approximately nine miles west of Hobbs, New Mexico (Figure 1). The site occupies approximately 3.5 acres in an undeveloped area. Facilities include a laboratory, an amine unit, compressors, sumps, mol sieve dehydration, tank batteries and an onsite water production well used for non-potable water. The DCP Apex Compressor Station is located approximately 750 feet (ft) north of the Hobbs Gas Plant. There are six groundwater monitoring wells onsite.

Hydrogeology

Historical static groundwater depths have ranged between 60.13 (MW-A) and 62.44 ft below ground surface (bgs)(MW-F). Static groundwater depths ranged from 60.24 (MW-A) to 61.93 ft bgs (MW-F) on December 16, 2010. Groundwater flows to the southeast with a gradient of 0.0055 ft/ft (Figure 2).

2.0 GROUNDWATER MONITORING AND SAMPLING

CRA gauged and collected samples from groundwater monitoring wells MW-A through MW-F on December 16, 2010. Each well cap was removed to allow groundwater levels to stabilize and equilibrate prior to gauging. All sampled groundwater monitoring wells were purged of approximately three well-casing volumes while temperature, pH, and conductivity were measured. Groundwater samples, including a duplicate sample, were collected using clean disposable bailers and decanted into clean containers supplied by the analytical laboratory. Groundwater samples were submitted under chain-of-custody to Accutest Laboratories of Texas. CRA well sampling forms are presented as Appendix A. CRA's standard operating procedures for groundwater monitoring and sampling are presented as Appendix B.

Purged Groundwater

Purged groundwater was transported to the DCP Linam Ranch Facility, where purged groundwater was disposed in the onsite sump.

3.0 ANALYTICAL RESULTS

Groundwater Analytical Methods

Groundwater samples collected from MW-A through MW-F were analyzed for the following:

- Benzene, toluene, ethylbenzene, and xylenes (BTEX) by SW-846 8260B.

Groundwater Sampling Results

No BTEX was detected above New Mexico Water Quality Control Commission (NMQCC) cleanup levels in groundwater samples MW-A, MW-D, MW-E and MW-F. Benzene concentrations were detected at 154 micrograms per liter (µg/l) in sample MW-B and 10.7 µg/l in sample MW-C. Hydrocarbon concentrations in groundwater are presented on Figure 3. Current analytical results are summarized in Table 1. Historical groundwater analytical results are summarized in Table 2. The laboratory analytical report is presented as Appendix C.

4.0 CONCLUSIONS

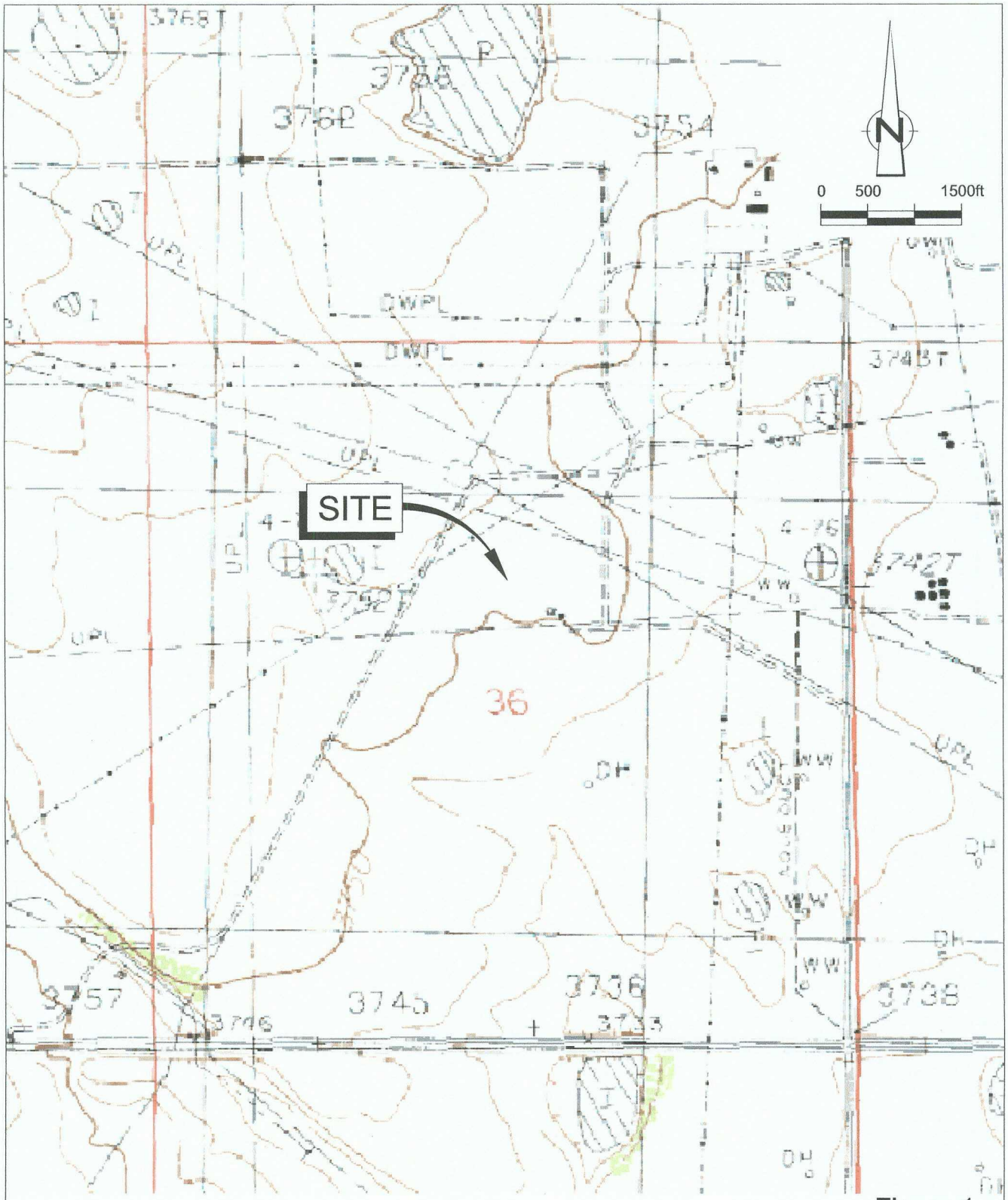
Benzene concentrations were detected above NMWQCC standards in groundwater samples from wells MW-B and MW-C during the fourth quarter 2010. DCP will continue quarterly monitoring and sampling in 2011 to evaluate site groundwater conditions.

FIGURES

FIGURE 1: VICINITY MAP

FIGURE 2: GROUNDWATER ELEVATION CONTOUR MAP

FIGURE 3: GROUNDWATER BTEX ANALYTICAL RESULTS

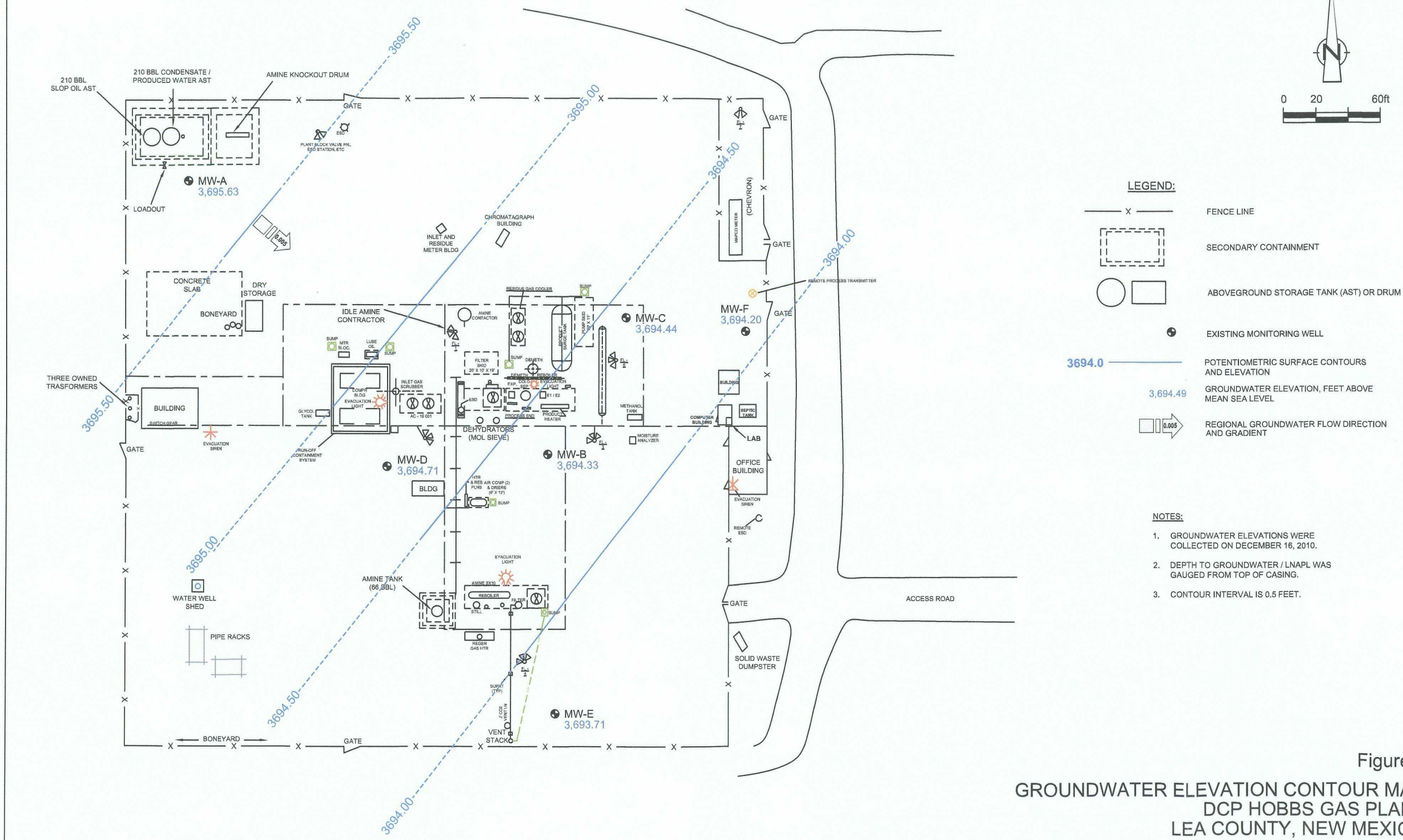


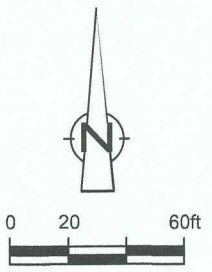
QUAD: USGS MONUMENT NORTH

Figure 1

VICINITY MAP
HOBBS GAS PLANT
LEA COUNTY, NEW MEXICO
DCP Midstream

059097-10(010)GN-MD001 FEB 09/2010





LEGEND:

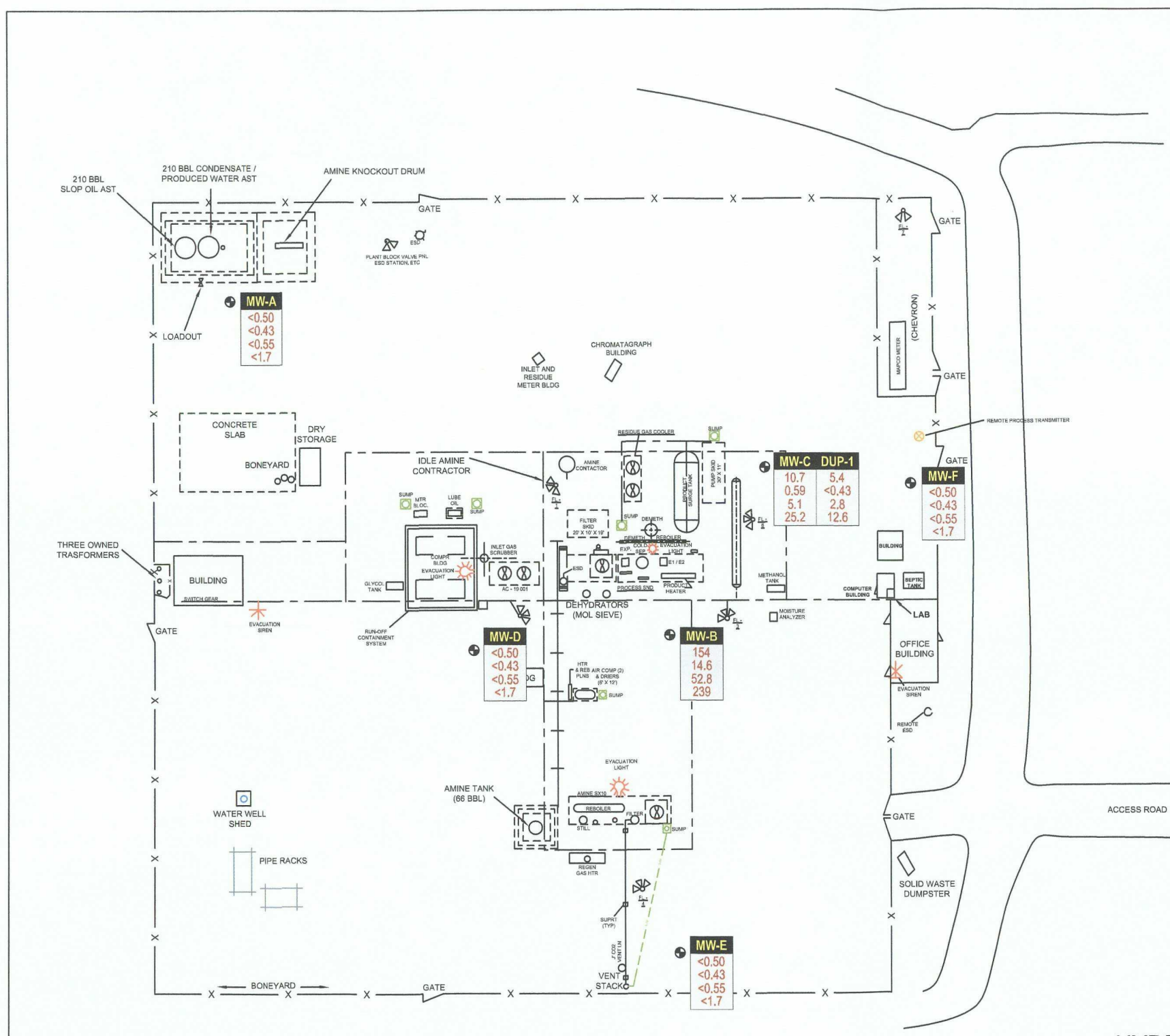
- FENCE LINE
- SECONDARY CONTAINMENT
- ABOVEGROUND STORAGE TANK (AST) OR DRUM
- EXISTING MONITORING WELL
- 3694.0 — POTENTIOMETRIC SURFACE CONTOURS AND ELEVATION
- 3,694.49 — GROUNDWATER ELEVATION, FEET ABOVE MEAN SEA LEVEL
- 0.005 — REGIONAL GROUNDWATER FLOW DIRECTION AND GRADIENT

NOTES:

1. GROUNDWATER ELEVATIONS WERE COLLECTED ON DECEMBER 16, 2010.
2. DEPTH TO GROUNDWATER / LNAPL WAS GAUGED FROM TOP OF CASING.
3. CONTOUR INTERVAL IS 0.5 FEET.

Figure 2

GROUNDWATER ELEVATION CONTOUR MAP
DCP HOBBS GAS PLANT
LEA COUNTY, NEW MEXICO
DCP Midstream
December 16, 2010



NOTES:

1. GROUNDWATER ELEVATIONS WERE COLLECTED ON DECEMBER 16, 2010.
2. DEPTH TO GROUNDWATER WAS GAUGED FROM TOP OF CASING.
3. CONTOUR INTERVAL IS 0.5 FEET.

Figure 3

HYDROCARBON CONCENTRATIONS IN GROUNDWATER
DCP HOBBS GAS PLANT
LEA COUNTY, NEW MEXICO
DCP Midstream
December 16, 2010

TABLES

TABLE 1: CURRENT GROUNDWATER ANALYTICAL RESULTS

TABLE 2: HISTORICAL GROUNDWATER ANALYTICAL RESULTS

CONESTOGA-ROVERS & ASSOCIATES

Table 1. Current Groundwater Analytical Results - DCP Hobbs Gas Plant, Lea County, New Mexico

Well ID	Date	TOC (ft msl)	DTW (ft bgs)	GWE (ft msl)	Benzene	Toluene	Ethyl - benzene	Total Xylenes
					← Concentrations in µg/l →			
NMWQCC Cleanup Levels					**10**	**750**	**750**	**620**
MW-A	12/16/2010	3755.87	60.24	3695.63	<0.50	<0.43	<0.55	<1.7
MW-B	12/16/2010	3755.94	61.61	3694.33	**154**	14.6	52.8	239
MW-C	12/16/2010	3755.59	61.15	3694.44	**10.7**/5.4	0.59/<0.43	5.1/2.8	25.2/12.6
MW-D	12/16/2010	3755.43	60.72	3694.71	<0.50	<0.43	<0.55	<1.7
MW-E	12/16/2010	3754.36	60.65	3693.71	<0.50	<0.43	<0.55	<1.7
MW-F	12/16/2010	3756.13	61.93	3694.20	<0.50	<0.43	<0.55	<1.7

Notes and Abbreviations:

ID = Identification

TOC = Top of casing

DTW = Depth to water

GWE = Groundwater elevation

BTEX = Benzene, toluene, ethylbenzene, and total xylenes by SW-846 8021 or 8260B

ft msl = Feet above mean sea level

ft bgs = Feet below ground surface

µg/l = Micrograms per liter

<x = Not detected above x µg/l

x / y = Sample results / blind duplicate results

BOLD = Indicates concentration above the NMQCC Cleanup Levels

NMWQCC = New Mexico Water Quality Control Commission

Table 2. Historical Groundwater Analytical Results - DCP Hobbs Gas Plant, Lea County, New Mexico

Well ID	Date	TOC (ft msl)	DTW (ft bgs)	GWE (ft msl)	pH s.u.	Conductivitiy µS/cm	Temperature °C	DO mg/l	ORP mV	Benzene ← Concentrations in µg/l →	Toluene	Ethyl-benzene	Total Xylenes
NMWQCC Cleanup Levels										**10**	**750**	**750**	**620**
MW-A	3/5/2008	3755.87	60.18	3695.69	7.20	431	17.46	11.42	21.3	**11**	<5.0	3.8	15.0
MW-A	6/2/2008	3755.87	60.19	3695.68	7.31	573	20.57	5.49	31.1	< 0.46	< 0.48	< 0.45	< 1.4
MW-A	9/15/2008	3755.87	60.58	3695.29	6.81	533	19.27	4.96	238.7	< 0.46	< 0.48	< 0.45	< 1.4
MW-A	12/3/2008	3755.87	60.41	3695.46	7.37	505	18.20	7.17	183.9	< 0.46	< 0.48	< 0.45	< 1.4
MW-A	2/27/2009	3755.87	60.18	3695.69	7.29	505	19.34	8.15	64.1	< 0.46	< 0.48	< 0.45	< 1.4
MW-A	6/25/2009	3755.87	60.21	3695.66	6.90	660	19.80	8.20	145.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-A	9/1/2009	3755.87	60.37	3695.50	7.07	670	19.86	8.11	69.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-A	11/17/2009	3755.87	60.40	3695.47	7.82	576	17.67	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-A	3/25/2010	3755.87	60.40	3695.47	7.51	567	21.70	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-A	6/8/2010	3755.87	60.39	3695.48	7.36	513	22.28	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-A	9/21/2010	3755.87	60.13	3695.74	7.11	585.0	20.30	--	--	<0.50	<0.43	<0.55	<1.7
MW-A	12/16/2010	3755.87	60.24	3695.63	7.27	225.7	18.00	--	--	<0.50	<0.43	<0.55	<1.7
MW-B	3/5/2008	3755.94	61.66	3694.28	6.67	836	16.99	2.49	-214.1	550	64	130	730
MW-B	6/2/2008	3755.94	61.69	3694.25	7.08	868	19.99	1.09	-150.1	444	86.5	155	716
MW-B	9/15/2008	3755.94	62.04	3693.90	6.60	902	19.63	0.56	-151.6	398	36.6	157	947
MW-B(d)	9/15/2008	3755.94	62.04	3693.90	6.60	902	19.63	0.56	-151.6	488	46.0	200	1,210
MW-B	12/3/2008	3755.94	61.93	3694.01	6.93	889	18.39	1.57	-161.4	25.6	0.56 J	7.1	29.2
MW-B	2/27/2009	3755.94	61.68	3694.26	6.87	921	18.83	0.96	-115.7	592	86.3	176	1,230
MW-B	6/25/2009	3755.94	61.63	3694.31	6.60	130	19.80	2.50	-131.0	1,490	270	411	2,750
MW-B	9/1/2009	3755.94	61.81	3694.13	6.60	130	20.36	1.92	-206.0	1,420	195	380	2,930
MW-B	11/17/2009	3755.94	61.85	3694.09	6.99	822	17.50	--	--	199	2.9	68.5	159
MW-B	3/25/2010	3755.94	61.70	3694.24	6.99	1007	20.80	--	--	199	7.8	112	375
MW-B	6/8/2010	3755.94	61.77	3694.17	6.98	866	21.56	--	--	438	20.2	161	836
MW-B(d)	6/8/2010	3755.94	61.77	3694.17	6.98	866	21.56	--	--	631	26.8	191	1,230
MW-B	9/21/2010	3755.94	61.58	3694.36	6.73	981.4	19.70	--	--	**572 a**	21.7	167	**885**
MW-B	12/16/2010	3755.94	61.61	3694.33	7.04	994.3	17.50	--	--	**154**	14.6	52.8	239
MW-C	3/5/2008	3755.59	61.18	3694.41	6.91	535	17.46	6.50	-104.1	61	5.3	19.0	78.0
MW-C(d)	3/5/2008	3755.59	61.18	3694.41	6.91	535	17.46	6.50	-104.1	160	< 25	160	140
MW-C	6/2/2008	3755.59	61.22	3694.37	6.90	781	20.00	2.64	-121.2	75.4	4.9	26.3	121
MW-C(d)	6/2/2008	3755.59	61.22	3694.37	6.90	781	20.00	2.64	-121.2	103	8.1	36.9	170
MW-C	9/15/2008	3755.59	61.54	3694.05	6.51	679	18.99	1.97	160.3	130	5.7	47.3	222
MW-C	12/3/2008	3755.59	61.48	3694.11	6.88	621	18.24	2.31	-17.8	39.0	< 0.48	10.5	33.3
MW-C(d)	12/3/2008	3755.59	61.48	3694.11	6.88	621	18.24	2.31	-17.8	50.6	< 0.48	13.6	44.5
MW-C	2/27/2009	3755.59	61.15	3694.44	6.90	614	18.56	1.96	-8.7	69.9	0.78 J	20.1	86.8
MW-C(d)	2/27/2009	3755.59	61.15	3694.44	6.90	614	18.56	1.96	-8.7	36.6	< 0.48	10.0	43.3
MW-C	6/25/2009	3755.59	61.16	3694.43	6.60	760	19.60	4.42	54.0	54.3	0.72 J	11.9	53.0
MW-C(d)	6/25/2009	3755.59	61.16	3694.43	6.60	760	19.60	4.42	54.0	64.2	0.87 J	19.0	82.4
MW-C	9/1/2009	3755.59	61.35	3694.24	6.78	990	19.27	2.66	40.0	82.8	1.3 J	23.1	132
MW-C(d)	9/1/2009	3755.59	61.35	3694.24	6.78	990	19.27	2.66	40.0	71.5	1.0 J	19.8	110
MW-C	11/17/2009	3755.59	61.37	3694.22	7.26	631	17.17	--	--	30	< 2.0	9.3	53
MW-C(d)	11/17/2009	3755.59	61.37	3694.22	7.26	631	17.17	--	--	25.7	< 2.0	7.7	44.3
MW-C	3/25/2010	3755.59	61.27	3694.32	7.13	686	19.20	--	--	48.2	3.0	16.9	141
MW-C(d)	3/25/2010	3755.59	61.27	3694.32	7.13	686	19.20	--	--	52.2	2.9	20.3	123
MW-C	6/8/2010	3755.59	61.33	3694.26	6.92	621	23.06	--	--	20.4	1.1	8.5	52.3
MW-C	9/21/2010	3755.59	61.10	3694.49	6.58	741.8	19.2	--	--	**124**	3.1	50.4	276
MW-C	12/16/2010	3755.59	61.15	3694.44	6.95	760.5	18.1	--	--	10.7	0.59	5.1	25.2
MW-C(d)	12/16/2010	3755.59	61.15	3694.44	6.95	760.5	18.1	--	--	5.4	<0.43	2.8	12.6

Table 2. Historical Groundwater Analytical Results - DCP Hobbs Gas Plant, Lea County, New Mexico

Well ID	Date	TOC (ft msl)	DTW (ft bgs)	GWE (ft msl)	pH s.u.	Conductivitiy µS/cm	Temperature °C	DO mg/l	ORP mV	Benzene	Toluene	Ethyl-benzene	Total Xylenes
										← Concentrations in µg/l →			
NMWQCC Cleanup Levels										**10**	**750**	**750**	**620**
MW-D	3/5/2008	3755.43	60.77	3694.66	6.85	507	17.23	9.66	22.5	< 1.0	< 5.0	< 1.0	< 3.0
MW-D	6/2/2008	3755.43	60.77	3694.66	7.13	668	19.99	5.39	29.2	< 0.46	< 0.48	< 0.45	< 1.4
MW-D	9/15/2008	3755.43	61.10	3694.33	6.64	646	19.42	3.65	233.1	< 0.46	< 0.48	< 0.45	< 1.4
MW-D	12/3/2008	3755.43	61.08	3694.35	7.09	587	17.95	5.46	175.5	< 0.46	< 0.48	< 0.45	< 1.4
MW-D	2/27/2009	3755.43	60.79	3694.64	7.01	589	19.59	7.22	77.1	< 0.46	< 0.48	< 0.45	< 1.4
MW-D	6/25/2009	3755.43	60.77	3694.66	6.70	820	20.10	6.38	177.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-D	9/1/2009	3755.43	60.96	3694.47	6.81	860	19.90	6.11	118.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-D	11/17/2009	3755.43	60.96	3694.47	7.67	658	16.67	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-D	3/25/2010	3755.43	60.89	3694.54	7.18	706	19.50	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-D	6/8/2010	3755.43	60.91	3694.52	7.09	636	22.28	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-D	9/21/2010	3755.43	60.66	3694.77	6.84	730.5	19.30	--	--	<0.50	<0.43	<0.55	<1.7
MW-D	12/16/2010	3755.43	60.72	3694.71	7.03	794.7	18.70	--	--	<0.50	<0.43	<0.55	<1.7
MW-E	3/5/2008	3754.36	60.75	3693.61	6.89	487	17.29	8.99	38.4	**14**	< 5.0	3.9	14
MW-E	6/2/2008	3754.36	60.78	3693.58	7.07	633	19.91	3.72	9.4	< 0.46	< 0.48	< 0.45	< 1.4
MW-E	9/15/2008	3754.36	61.21	3693.15	6.74	601	19.27	4.02	228.3	< 0.46	< 0.48	< 0.45	< 1.4
MW-E	12/3/2008	3754.36	61.13	3693.23	7.03	592	18.58	5.25	186.2	< 0.46	< 0.48	< 0.45	< 1.4
MW-E	2/27/2009	3754.36	60.81	3693.55	7.01	590	19.10	6.29	91.2	< 0.46	< 0.48	< 0.45	< 1.4
MW-E	6/25/2009	3754.36	60.74	3693.62	6.80	270	20.10	5.19	60.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-E	9/1/2009	3754.36	60.93	3693.43	6.84	780	20.94	5.95	16.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-E	11/17/2009	3754.36	60.94	3693.42	7.32	610	17.06	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-E	3/25/2010	3754.36	60.82	3693.54	7.14	654	19.50	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-E	6/8/2010	3754.36	60.83	3693.53	7.00	612	22.50	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-E	9/21/2010	3754.36	60.65	3693.71	6.72	730	19.40	--	--	<0.50	<0.43	<0.55	<1.7
MW-E(d)	9/21/2010	3754.36	60.65	3693.71	6.72	730	19.40	--	--	<0.50	<0.43	<0.55	<1.7
MW-E	12/16/2010	3754.36	60.65	3693.71	7.01	698.8	18.10	--	--	<0.50	<0.43	<0.55	<1.7
MW-F	3/5/2008	3756.13	62.01	3694.12	6.76	657	17.01	9.71	3.6	1.9	< 5.0	< 1.0	3.8
MW-F	6/2/2008	3756.13	62.06	3694.07	6.76	879	19.00	3.08	21.4	< 0.46	< 0.48	< 0.45	< 1.4
MW-F	9/15/2008	3756.13	62.44	3693.69	6.43	876	19.17	2.52	234.3	< 0.46	< 0.48	< 0.45	< 1.4
MW-F	12/3/2008	3756.13	62.22	3693.91	6.76	917	17.79	3.79	188.4	< 0.46	< 0.48	< 0.45	< 1.4
MW-F	2/27/2009	3756.13	61.97	3694.16	6.77	857	18.61	3.85	93.4	< 0.46	< 0.48	< 0.45	< 1.4
MW-F	6/25/2009	3756.13	61.96	3694.17	6.20	100	19.80	5.56	221.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-F	9/1/2009	3756.13	62.18	3693.95	6.51	110	19.25	5.27	108.0	< 2.0	< 2.0	< 2.0	< 6.0
MW-F	11/17/2009	3756.13	62.13	3694.00	6.93	1030	18.67	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-F	3/25/2010	3756.13	62.02	3694.11	6.94	1053	19.00	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-F	6/8/2010	3756.13	62.12	3694.01	7.03	900	22.06	--	--	< 2.0	< 2.0	< 2.0	< 6.0
MW-F	9/21/2010	3756.13	61.92	3694.21	6.67	1003	19.10	--	--	<0.50	<0.43	<0.55	<1.7
MW-F	12/16/2010	3756.13	61.93	3694.20	6.90	1058	17.60	--	--	<0.50	<0.43	<0.55	<1.7

Notes and Abbreviations:

ID = Identification
TOC = Top of casing
DTW = Depth to water
GWE = Groundwater elevation
DO = Dissolved oxygen
ORP = Oxidation reduction potential
BTEX = Benzene, toluene, ethylbenzene, and total xylenes by SW-846 8021 or 8260B
ft msl = Feet above mean sea level
ft bgs = Feet below ground surface
s.u. = Standard unit
µS/cm = Microsiemens per centimeter
°C = Degrees Celcius
mg/l = Milligrams per liter
mV = Millivolts
µg/l = Micrograms per liter
BOLD = Indicates concentration above the NMWQCC Cleanup Levels
<x = Not detected above x µg/l
-- = Not measured/not analyzed
(d) = Duplicate sample
a = Result is from run # 2
NMWQCC = New Mexico Water Quality Control Commission

APPENDIX A

WELL SAMPLING FORMS

Location: [illegible] Date: [illegible]

Project / Client: [illegible]

[illegible] SF/SC

0800 - LOADED [illegible]
LEFT FOR SITE

0940 - 16172

1150 - ARRIVED ON SITE
SIGNED IN AND
REVIEWED HASP
AND ALL HEALTH
AND SAFETY ITEMS

1210 - BEGAN [illegible]
GAUGING WELLS
ALL INFO [illegible]
ON DATASHEETS

1500 - LEFT SITE
• FINISHED GAUGING
• PREP SITE FOR GWS
- SIGNED OUT
- LOADED AND SECURED
CARGO

1705 - ARRIVED AT OFFICES
16422

SP

Location HOBBS Date 12-16-10

Project / Client 059097

GWS RSL

0820 - LOADED TRUCK Calibrated HACH METER

pH

Con.

0840 - LEFT OFFICE 164207

1250 - ARRIVED AT SITE SIGNED IN AND DROVE TO APEX

1256 - REVIEWED HASP & ALL HEALTH & SAFETY ITEMS.

1302 - STARTED GWS

1510 - FINISHED GWS EVENT @ HOBBS

1520 - SIGNED OUT AND LEFT TO OFFICE @ LIAMAN TO DROP OFF PURGE WATER

1530 - LEFT FOR OFFICE ~~164~~ 16534

1700 - ARRIVED @ OFFICE

Location Date

Project / Client

CONESTOGA-ROVERS & ASSOCIATES

Groundwater Monitoring Field Sheet

Well ID	Time	DTP	DTW	Depth to Bottom	Product Thickness	Amount of Product Removed	Casing Diam.	Comments
MW-D	1215	—	60.72	69.80	—	—	2	Good
MW-F	1217	—	61.93	73.88	—	—	2	Good
MW-A	1219	—	60.24	70.93	—	—	2	Good
MW-E	1221	—	60.65	71.45	—	—	2	Good
MW-C	1223	—	61.15	73.89	—	—	2	Good
MW-B	1226	—	61.61	70.97	—	—	2	Good

Project Name: **HOBBS GAS PLANT**

Project Number/Task: **059097-11-02**

Field Staff: SP/JRL

Date: 12-16-10

IP# 6565
HACH # 3579
Cal Date
Ph-4 = 4.0 # OA83275 FEB/12
Ph-7 = 7.0 # OA83345 FEB/12
Ph-10 = 10.0 # OA83234 FEB/12
Con-1413 = 1413 # OAC106 ~ APR

CONESTOGA-ROVERS
& ASSOCIATES

WELL SAMPLING FORM

Project Name: **Hobbs Gas Plant**	CRA Mgr: John Riggi	Well ID: MW-A
Project Number: 059097	Date: 12-16-10	Well Yield: 5.13
Site Address: Hobbs	Sampling Method: Hand Bailing	Well Diameter 2
		Field Staff: JP/JRL
Initial Depth to Water: 60.24	Total Well Depth: 70.93	Water Column Height: 10.69
Volume/ft: .16	1 Casing Volume: 1.71	3 Casing Volumes: 5.13
Purging Device: Bailer	Did Well Dewater?: NO	Total Gallons Purged: 5.30
Start Purge Time: 1340	Stop Purge Time: 1348	Total Time: 08:00

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Volume Purged (gallons)	Temp. (°C)	pH	Cond. (uS)	Comments
1349	.250	17.2	7.36	625.5	
1350	.250	17.8	7.34	625.9	
1351	.250	18.0	7.27	225.7	

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-A	12-16-10	1355	40ml	HCL		

CONESTOGA-ROVERS
& ASSOCIATES

WELL SAMPLING FORM

Project Name: **Hobbs Gas Plant**	CRA Mgr: John Riggi	Well ID: MW-B
Project Number: 059097	Date: 12-16-10	Well Yield: 4.49
Site Address: Hobbs	Sampling Method: Hand Bailing	Well Diameter 2
		Field Staff: JP/JRL
Initial Depth to Water: 61.61	Total Well Depth: 70.97	Water Column Height: 9.36
Volume/ft: .16	1 Casing Volume: 1.49	3 Casing Volumes: 4.49
Purging Device: BAILER	Did Well Dewater?: NO	Total Gallons Purged: 4.75
Start Purge Time: 1447	Stop Purge Time: 1454	Total Time:

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Volume Purged (gallons)	Temp. (°C)	pH	Cond. (uS)	Comments
1455	.250	17.4	6.97	1127	
1456	.250	17.9	6.99	948.6	
1457	.250	17.9	7.03	971.0	
1458	.250	17.5	7.04	994.3	

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-B	12-16-10	1500	40ml	HCL		

CONESTOGA-ROVERS & ASSOCIATES

DUP-1 **WELL SAMPLING FORM** DUP-1

Project Name: **Hobbs Gas Plant**	CRA Mgr: John Riggi	Well ID: MW-C
Project Number: 059097	Date: 12-16-10	Well Yield: 6.11
Site Address: HOBBS GAS PLANT	Sampling Method: Hand Bailing	Well Diameter 2
		Field Staff: JP/JRL
Initial Depth to Water: 61.15	Total Well Depth: 73.89	Water Column Height: 12.74
Volume/ft: .16	1 Casing Volume: 2.03	3 Casing Volumes: 6.11
Purging Device: BAILER	Did Well Dewater?: NO	Total Gallons Purged: 6.20
Start Purge Time: 1428	Stop Purge Time: 1439	Total Time: 11 min

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Volume Purged (gallons)	Temp. (°C)	pH	Cond. (uS)	Comments
					DUP-1
1437	.25	17.8	6.88	776.2	
1438	.25	18.1	7.02	718.3	
1439	.25	18.1	6.95	760.5	

DUP-1

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-C	12-16-10	1440	40ml	HCL		

CONESTOGA-ROVERS
& ASSOCIATES

WELL SAMPLING FORM

Project Name: **Hobbs Gas Plant**	CRA Mgr: John Riggi	Well ID: MW-D
Project Number: 059097	Date: 12-16-10	Well Yield: 4.35
Site Address: Hobbs	Sampling Method: Hand Bailing	Well Diameter 2
		Field Staff: JP/JR
Initial Depth to Water: 60.72	Total Well Depth: 69.80	Water Column Height: 9.08
Volume/ft: .16	1 Casing Volume: 1.45	3 Casing Volumes: 4.35
Purging Device: BAILER	Did Well Dewater?: NO	Total Gallons Purged: 4.45
Start Purge Time: 1307	Stop Purge Time: 1312	Total Time: 10 min

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Volume Purged (gallons)	Temp. (°C)	pH	Cond. (uS)	Comments
1309	.25	19.5	6.98	859.7	
1310	.25	18.9	6.94	847.9	
1311	.25	18.7	7.03	794.7	

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-D	12-16-10	1312	40ml	HCL		

CONESTOGA-ROVERS & ASSOCIATES

WELL SAMPLING FORM

Project Name: **Hobbs Gas Plant**	CRA Mgr: John Riggi	Well ID: MW-E
Project Number: 059097	Date: 12-16-10	Well Yield: 5.18
Site Address: Hobbs	Sampling Method: Hand Bailing	Well Diameter 2
		Field Staff: JP/JRL
Initial Depth to Water: 60.65	Total Well Depth: 71.45	Water Column Height: 10.80
Volume/ft: .16	1 Casing Volume: 1.72	3 Casing Volumes: 5.18
Purging Device: Bailer	Did Well Dewater?: NO	Total Gallons Purged: 5.25
Start Purge Time: 1403	Stop Purge Time: 1410	Total Time: 7 min

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Volume Purged (gallons)	Temp. (°C)	pH	Cond. (uS)	Comments
1411	.250	16.8	7.04	762.4	
1412	.250	17.6	6.94	753.4	
1413	.250	18.1	7.01	698.8	

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-E	12-16-10	1415	40ml	HCL		

CONESTOGA-ROVERS
& ASSOCIATES

WELL SAMPLING FORM

Project Name: **Hobbs Gas Plant**	CRA Mgr: John Riggi	Well ID: MW-F
Project Number: 059097	Date: 12-16-10	Well Yield: 5.73
Site Address: HOBBS	Sampling Method: Hand Bailing	Well Diameter 2
		Field Staff: JP/JRL
Initial Depth to Water: 61.93	Total Well Depth: 73.88	Water Column Height: 11.95
Volume/ft: .16	1 Casing Volume: 1.91	3 Casing Volumes: 5.73
Purging Device: BAILER	Did Well Dewater?: NO	Total Gallons Purged: 6.00
Start Purge Time: 1321	Stop Purge Time: 1331	Total Time: 10 min

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Volume Purged (gallons)	Temp. (°C)	pH	Cond. (uS)	Comments
1321	.25	17.1	6.98	1064	
1330	.25	17.6	6.90	1061	
1331	.25	17.6	6.90	1058	

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-F	12-16-10	1331	40ml	HCL		

APPENDIX B

STANDARD OPERATING PROCEDURES FOR GROUNDWATER MONITORING AND SAMPLING

CONESTOGA-ROVERS
& ASSOCIATES

STANDARD FIELD PROCEDURES FOR GROUNDWATER MONITORING AND SAMPLING

This document presents standard field methods for groundwater monitoring, purging and sampling, and well development. These procedures are designed to comply with Federal, State and local regulatory guidelines. Conestoga-Rovers & Associates' specific field procedures are summarized below.

Groundwater Monitoring

Prior to performing monitoring activities, the historical monitoring and analytical data of each monitoring well shall be reviewed to determine if any of the wells are likely to contain separate phase hydrocarbons (SPH) and to determine the order in which the wells will be monitored (i.e. cleanest to dirtiest). Groundwater monitoring should not be performed when the potential exists for surface water to enter the well (i.e. flooding during a rainstorm).

Prior to monitoring, each well shall be opened and the well cap removed to allow water levels to stabilize and equilibrate. The condition of the well box and well cap shall be observed and recommended repairs noted. Any surface water that may have entered and flooded the well box should be evacuated prior to removing the well cap. In wells with no history of SPH, the static water level and total well depth shall be measured to the nearest 0.01 foot with an electronic water level meter. Wells with the highest contaminant concentrations shall be monitored last. In wells with a history of SPH, the SPH level/thickness and static water level shall be measured to the nearest 0.01 foot using an electronic interface probe. The water level meter and/or interface probe shall be thoroughly cleaned and decontaminated at the beginning of the monitoring event and between each well. Monitoring equipment shall be washed using soapy water consisting of Liqui-nox™ or Alconox™ followed by one rinse of clean tap water and then two rinses of distilled water.

Groundwater Purging and Sampling

Prior to groundwater purging and sampling, the historical analytical data of each monitoring well shall be reviewed to determine the order in which the wells should be purged and sampled (i.e. cleanest to dirtiest). No purging or groundwater sampling shall be performed on wells with a measurable thickness of SPH or floating SPH globules. If a sheen is observed, the well should be purged and a groundwater sample collected only if no SPH is present. Wells shall be purged either by hand using a disposal or PVC bailer or by using an aboveground pump (e.g. peristaltic or Wattera™) or down-hole pump (e.g. Grundfos™ or DC Purger pump).

Groundwater wells shall be purged approximately three to ten well-casing volumes (depending on the regulatory agency requirements) or until groundwater parameters of temperature, pH, and conductivity have stabilized to within 10% for three consecutive readings. Temperature, pH, and conductivity shall be measured and recorded at the start of purging, once per well casing volume removed, and at the completion of purging. The total volume of groundwater removed shall be recorded along with any other notable physical characteristic such as color and odor. If required, field parameters such as turbidity, dissolved oxygen (DO), and oxidation-reduction potential (ORP) shall be measured prior to collection of each groundwater sample.

Groundwater samples shall be collected after the well has been purged and allowed to recharge to 80% of the pre-purging static water level, or if the well is slow to recharge, after waiting a minimum of 2 hours. Groundwater samples shall be collected using clean disposable bailers or

pumps (if an operating remediation system exists on site and the project manager approves of its use for sampling) and shall be decanted into clean containers supplied by the analytical laboratory. New latex gloves and disposable tubing or bailers shall be used for sampling each well. If a PVC bailer or down-hole pump is used for groundwater purging, it shall be decontaminated before purging each well by using soapy water consisting of Liqui-nox™ or Alconox™ followed by one rinse of clean tap water and then two rinses of distilled water. If a submersible pump with non-dedicated discharge tubing is used for groundwater purging, both the inside and outside of pump and discharge tubing shall be decontaminated as described above.

Sample Handling

Except for samples that will be tested in the field, or that require special handling or preservation, samples shall be stored in coolers chilled to 4° C for shipment to the analytical laboratory. Samples shall be labeled, placed in protective foam sleeves or bubble wrap as needed, stored on crushed ice at or below 4° C, and submitted under chain-of-custody (COC) to the laboratory. The laboratory shall be notified of the sample shipment schedule and arrival time. Samples shall be shipped to the laboratory within a time frame to allow for extraction and analysis to be performed within the standard sample holding times.

Sample labels shall be filled out using indelible ink and must contain the site name; field identification number; the date, time, and location of sample collection; notation of the type of sample; identification of preservatives used; remarks; and the signature of the sampler. Field identification must be sufficient to allow easy cross-reference with the field datasheet.

All samples submitted to the laboratory shall be accompanied by a COC record to ensure adequate documentation. One copy of the COC shall be kept in the QA/QC file and another copy shall be retained in the project file. Information on the COC shall consist of the project name and number; project location; sample numbers; sampler/recorder's signature; date and time of collection of each sample; sample type; analyses requested; name of person receiving the sample; and date of receipt of sample.

Laboratory-supplied trip blanks shall accompany the samples and be analyzed to check for cross-contamination, if requested by the project manager.

Well Development

Wells shall be developed using a combination of groundwater surging and extraction. A surge block shall be used to swab the well and agitate the groundwater in order to dislodge any fine sediment from the sand pack. After approximately ten minutes of swabbing the well, groundwater shall be extracted from the well using a bailer, pump and/or reverse air-lifting through a pipe to remove the sediments from the well. Alternating surging and extraction shall continue until the sediment volume in the groundwater (i.e. turbidity) is negligible, which typically requires extraction of approximately ten well-casing volumes of groundwater. Preliminary well development usually is performed during well installation prior to placing the sanitary surface seal to ensure sand pack stabilization. Well development that is performed after surface seal installation, should occur 72 hours after seal installation to ensure that the cement has had adequate time to set.

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Waste Handling and Disposal

Groundwater extracted during development and sampling shall be stored onsite in sealed U.S. DOT H17 55-gallon drums. Each drum shall be labeled with the contents, date of generation, generator identification and consultant contact. If hydrocarbon concentrations in the purged groundwater are below ADEC cleanup levels or the site is in a remote area (pending ADEC approval) groundwater will be discharged to the ground surface, at least 100 feet from the nearest surface water body.

APPENDIX C

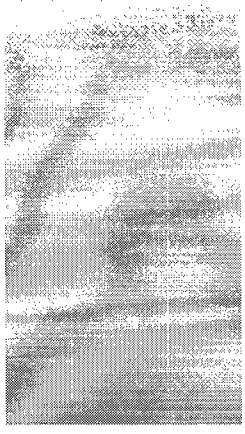
LABORATORY ANALYTICAL REPORT

Gulf Coast
ACCUTEST
LABORATORIES

01/04/11

GW-175

*Printed from electronic submittal



Technical Report for

DCP Midstream, LLC

CRA: Hobbs

Accutest Job Number: T65784

Sampling Date: 12/16/10

Report to:

DCP Midstream, L.P.
370 17th Street Suite 2500
Denver, CO 80202
SWWeathers@dcpmidstream.com; jornelas@craworld.com

ATTN: Mr. Steve Weathers

Total number of pages in report: **26**

ACCREDITED IN ACCORDANCE WITH nelac

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

Paul K Canevaro

Paul Canevaro
Laboratory Director

Client Service contact: Georgia Jones 713-271-4700

Certifications: TX (T104704220-10-3) AR (88-0756) FL (E87628) KS (E-10366) LA (85695/04004) OK (9103)

Sections: 1 2 3 4

Table of Contents

Sample Summary

DCP Midstream, LLC

Job No: T65784

CRA: Hobbs

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
T65784-1	12/16/10	13:55		12/21/10	AQ	Ground Water	MW-A
T65784-2	12/16/10	15:00		12/21/10	AQ	Ground Water	MW-B
T65784-3	12/16/10	14:40		12/21/10	AQ	Ground Water	MW-C
T65784-4	12/16/10	13:12		12/21/10	AQ	Ground Water	MW-D
T65784-5	12/16/10	14:10		12/21/10	AQ	Ground Water	MW-E
T65784-6	12/16/10	13:31		12/21/10	AQ	Ground Water	MW-F
T65784-7	12/16/10	00:00		12/21/10	AQ	Ground Water	DUPLICATE
T65784-8	12/16/10	00:00		12/21/10	AQ	Trip Blank Water	TRIP BLANK

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-A		
Lab Sample ID:	T65784-1	Date Sampled:	12/16/10
Matrix:	AQ - Ground Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F030968.D	1	12/24/10	AK	n/a	n/a	VF4097
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	88%		79-122%
17060-07-0	1,2-Dichloroethane-D4	85%		75-121%
2037-26-5	Toluene-D8	91%		87-119%
460-00-4	4-Bromofluorobenzene	94%		80-133%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-B		
Lab Sample ID:	T65784-2	Date Sampled:	12/16/10
Matrix:	AQ - Ground Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F030970.D	1	12/24/10	AK	n/a	n/a	VF4097
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.154	0.0020	0.00050	mg/l	
108-88-3	Toluene	0.0146	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0528	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.239	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	87%		79-122%
17060-07-0	1,2-Dichloroethane-D4	78%		75-121%
2037-26-5	Toluene-D8	89%		87-119%
460-00-4	4-Bromofluorobenzene	93%		80-133%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-C		
Lab Sample ID:	T65784-3	Date Sampled:	12/16/10
Matrix:	AQ - Ground Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F031011.D	1	12/28/10	AK	n/a	n/a	VF4099
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0107	0.0020	0.00050	mg/l	
108-88-3	Toluene	0.00059	0.0020	0.00043	mg/l	J
100-41-4	Ethylbenzene	0.0051	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.0252	0.0060	0.0017	mg/l	

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

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-D		
Lab Sample ID:	T65784-4	Date Sampled:	12/16/10
Matrix:	AQ - Ground Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F031012.D	1	12/28/10	AK	n/a	n/a	VF4099
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	89%		79-122%
17060-07-0	1,2-Dichloroethane-D4	89%		75-121%
2037-26-5	Toluene-D8	98%		87-119%
460-00-4	4-Bromofluorobenzene	90%		80-133%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-E		
Lab Sample ID:	T65784-5	Date Sampled:	12/16/10
Matrix:	AQ - Ground Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F031013.D	1	12/28/10	AK	n/a	n/a	VF4099
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	89%		79-122%
17060-07-0	1,2-Dichloroethane-D4	89%		75-121%
2037-26-5	Toluene-D8	98%		87-119%
460-00-4	4-Bromofluorobenzene	88%		80-133%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-F		
Lab Sample ID:	T65784-6	Date Sampled:	12/16/10
Matrix:	AQ - Ground Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F031031.D	1	12/28/10	AK	n/a	n/a	VF4100
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		79-122%
17060-07-0	1,2-Dichloroethane-D4	83%		75-121%
2037-26-5	Toluene-D8	94%		87-119%
460-00-4	4-Bromofluorobenzene	89%		80-133%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	T65784-7	Date Sampled:	12/16/10
Matrix:	AQ - Ground Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F031032.D	1	12/28/10	AK	n/a	n/a	VF4100
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0054	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0028	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.0126	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	90%		79-122%
17060-07-0	1,2-Dichloroethane-D4	86%		75-121%
2037-26-5	Toluene-D8	101%		87-119%
460-00-4	4-Bromofluorobenzene	94%		80-133%

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

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

Accutest Laboratories

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	T65784-8	Date Sampled:	12/16/10
Matrix:	AQ - Trip Blank Water	Date Received:	12/21/10
Method:	SW846 8260B	Percent Solids:	n/a
Project:	CRA: Hobbs		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F031000.D	1	12/28/10	AK	n/a	n/a	VF4099
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	90%		79-122%
17060-07-0	1,2-Dichloroethane-D4	87%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	90%		80-133%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST Laboratories

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

Page ____ of

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest Job # T65784

Client / Reporting Information

Company Name: Conestoga Rovers and Associates

Project Contact: James Orneleas | E-Mail:

Address: 2135 South Loop 250 W

City: Midland | State: Texas | Zip: 79703

Phone No.: 432 686-0086 | Fax No.:

Samplers's Name: J. RIVERA

Project Information

Project Name / No.: DCP Midstream-Hobbs GN00/390560601

Bill to: DCP Midstream-Hobbs | Invoice Attn.: Steve Weathers

Address:

City: | State: | Zip:

Phone No.: | Fax No.:

Client Purchase Order #:

Requested Analyses

Matrix Codes

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

Accutest Sample #	Field ID / Point of Collection	Collection Date	Collection Time	Matrix	# of bottles	Number of preserved bottles: HCl	NaOH	HNO3	H2SO4	ENCORE	NaHSO4	MEOH	NONE	8260BTEX	LAB USE ONLY
1	MW-A	12-16-10	1355	GW	3	3								X	
2	MW-B	12-16-10	1500	GW	3	3								X	
3	MW-C	12-16-10	1440	GW	3	3								X	
4	MW-D	12-16-10	1312	GW	3	3								X	
5	MW-E	12-16-10	1410	GW	3	3								X	
6	MW-F	12-16-10	1331	GW	3	3								X	
7	Duplicate	12-16-10	—	GW	3	3								X	
8	Trip Blank			GW	3	3								X	
				GW	3	3									

Turnaround Time (Business days)

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

Approved By:/ Date:

Real time analytical data available via Lablink

Data Deliverable Information

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

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

Comments / Remarks

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

	Relinquished By:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		12-20-10 1600		2 FedEX	12/21/10 0940	2
3			3	4		4

Relinquished by: | Date Time: | Received By: | Custody Seal # | Preserved where applicable ☐ | On Ice ✓ | Cooler Temp: 4.6°

T65784: Chain of Custody
Page 1 of 3

SAMPLE INSPECTION FORM

Accutest Job Number: T65784 Client: Conestoga Rovers + Associates Date/Time Received: 12/21/10 0940

# of Coolers Received: 1 Thermometer #: IRGun04 Temperature Adjustment Factor: 0

Cooler Temperatures (initial/adjusted): #1: 4.6°C #2: _____ #3: _____ #4: _____ #5: _____

#6: _____ #7: _____ #8: _____ #9: _____ #10 _____ #11 _____ #12 _____

Method of Delivery: (FEDEX) UPS Accutest Courier Greyhound Delivery Other

COOLER INFORMATION
- [ ] Custody seal missing or not intact
- [ ] Temperature criteria not met
- [ ] Wet ice received in cooler

CHAIN OF CUSTODY
- [ ] Chain of Custody not received
- [ ] Sample D/T unclear or missing
- [ ] Analyses unclear or missing
- [ ] COC not properly executed

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

TRIP BLANK INFORMATION
- [ ] Trip Blank on COC but not received
- [ ] Trip Blank received but not on COC
- [ ] Trip Blank not intact
- [✓] Received Water Trip Blank
- [ ] Received Soil TB

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

Summary of Discrepancies:
MW-E — COC Time 1410, sample vials time 1415,

TECHNICIAN SIGNATURE/DATE: Vanessa Huddleston 12/21/10

INFORMATION AND SAMPLE LABELING VERIFIED BY: CC 12-21-10

CORRECTIVE ACTIONS

Client Representative Notified: J.P. **Date:** 12-22-10

By Accutest Representative: RM **Via:** (Phone) Email

Client Instructions:
Use time on COC.

T65784: Chain of Custody
Page 2 of 3

SAMPLE RECEIPT LOG

JOB #: T65784 DATE/TIME RECEIVED: 12/21/10 0940

CLIENT: Conestoga Rovers + Associates INITIALS: DRA

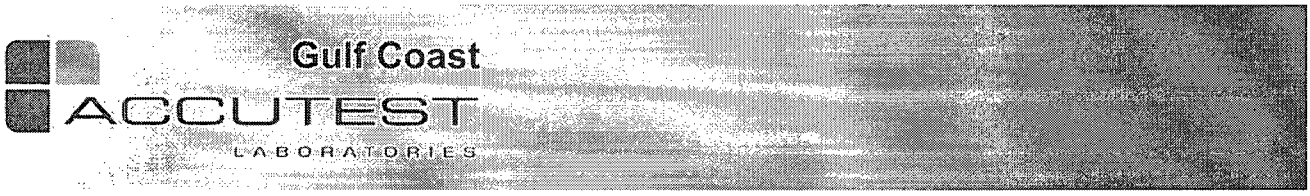
COOLER#	SAMPLE ID	FIELD ID	DATE	MATRIX	VOL	BOTTLE #	LOCATION	PRESERV	PH	
1	1	MW-A	12-16-10 1355	W	40ml	1-3	VR	1 (2) 3 4 5 6 7 8	<2	>12
	2	MW-B	1500					1 (2) 3 4 5 6 7 8	<2	>12
	3	MW-C	1440					1 (2) 3 4 5 6 7 8	<2	>12
	4	MW-D	1312					1 (2) 3 4 5 6 7 8	<2	>12
	5	MW-E	1415					1 (2) 3 4 5 6 7 8	<2	>12
	6	MW-F	1331					1 (2) 3 4 5 6 7 8	<2	>12
	7	DUPLICATE	↓ —	↓	↓	↓	↓	1 (2) 3 4 5 6 7 8	<2	>12
	8	TRIP BLANK	12/2 1234	WTB	40ml	1-2	VR	1 (2) 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
			DRA					1 2 3 4 5 6 7 8	<2	>12
			12/21/10					1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12

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

T65784: Chain of Custody
Page 3 of 3



GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

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

Method Blank Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF4097-MB	F030951.D	1	12/24/10	AK	n/a	n/a	VF4097

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

T65784-1, T65784-2

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

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	89%	79-122%
17060-07-0	1,2-Dichloroethane-D4	86%	75-121%
2037-26-5	Toluene-D8	91%	87-119%
460-00-4	4-Bromofluorobenzene	93%	80-133%

Method Blank Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF4099-MB	F030999.D	1	12/28/10	AK	n/a	n/a	VF4099

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

T65784-3, T65784-4, T65784-5, T65784-8

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

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	86%	79-122%
17060-07-0	1,2-Dichloroethane-D4	84%	75-121%
2037-26-5	Toluene-D8	96%	87-119%
460-00-4	4-Bromofluorobenzene	86%	80-133%

Method Blank Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF4100-MB	F031024.D	1	12/28/10	AK	n/a	n/a	VF4100

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

T65784-6, T65784-7

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

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	83%	79-122%
17060-07-0	1,2-Dichloroethane-D4	82%	75-121%
2037-26-5	Toluene-D8	95%	87-119%
460-00-4	4-Bromofluorobenzene	89%	80-133%

Blank Spike Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF4097-BS	F030949.D	1	12/24/10	AK	n/a	n/a	VF4097

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

T65784-1, T65784-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.6	90	76-118
100-41-4	Ethylbenzene	25	22.3	89	75-112
108-88-3	Toluene	25	23.1	92	77-114
1330-20-7	Xylene (total)	75	66.5	89	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	88%	79-122%
17060-07-0	1,2-Dichloroethane-D4	87%	75-121%
2037-26-5	Toluene-D8	91%	87-119%
460-00-4	4-Bromofluorobenzene	91%	80-133%

Blank Spike Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF4099-BS	F030998.D	1	12/27/10	AK	n/a	n/a	VF4099

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

T65784-3, T65784-4, T65784-5, T65784-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.6	90	76-118
100-41-4	Ethylbenzene	25	21.6	86	75-112
108-88-3	Toluene	25	23.6	94	77-114
1330-20-7	Xylene (total)	75	63.3	84	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	88%	79-122%
17060-07-0	1,2-Dichloroethane-D4	85%	75-121%
2037-26-5	Toluene-D8	99%	87-119%
460-00-4	4-Bromofluorobenzene	88%	80-133%

Blank Spike Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF4100-BS	F031022.D	1	12/28/10	AK	n/a	n/a	VF4100

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

T65784-6, T65784-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	20.9	84	76-118
100-41-4	Ethylbenzene	25	21.0	84	75-112
108-88-3	Toluene	25	22.7	91	77-114
1330-20-7	Xylene (total)	75	62.5	83	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	85%	79-122%
17060-07-0	1,2-Dichloroethane-D4	84%	75-121%
2037-26-5	Toluene-D8	94%	87-119%
460-00-4	4-Bromofluorobenzene	88%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T65518-11MS	F030957.D	1	12/24/10	AK	n/a	n/a	VF4097
T65518-11MSD	F030958.D	1	12/24/10	AK	n/a	n/a	VF4097
T65518-11 [a]	F030956.D	1	12/24/10	AK	n/a	n/a	VF4097

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

T65784-1, T65784-2

CAS No.	Compound	T65518-11 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	61.1		25	71.4	41* [b]	73.6	50* [b]	3	76-118/16
100-41-4	Ethylbenzene	0.91	J	25	21.9	84	22.6	87	3	75-112/12
108-88-3	Toluene	6.2		25	28.1	88	29.4	93	5	77-114/12
1330-20-7	Xylene (total)	4.7	J	75	68.9	86	70.9	88	3	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T65518-11	Limits
1868-53-7	Dibromofluoromethane	83%	87%	90%	79-122%
17060-07-0	1,2-Dichloroethane-D4	82%	84%	90%	75-121%
2037-26-5	Toluene-D8	86%* [c]	91%	89%	87-119%
460-00-4	4-Bromofluorobenzene	86%	92%	92%	80-133%

(a) Reported for QC purposes only.
(b) Outside control limits due to high level in sample relative to spike amount.
(c) Outside control limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T65879-1MS	F031003.D	1	12/28/10	AK	n/a	n/a	VF4099
T65879-1MSD	F031004.D	1	12/28/10	AK	n/a	n/a	VF4099
T65879-1	F031002.D	1	12/28/10	AK	n/a	n/a	VF4099

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

T65784-3, T65784-4, T65784-5, T65784-8

CAS No.	Compound	T65879-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	2.0 U		25	24.2	97	24.3	97	0	76-118/16
100-41-4	Ethylbenzene	2.0 U		25	23.0	92	22.8	91	1	75-112/12
108-88-3	Toluene	2.0 U		25	25.3	101	25.4	102	0	77-114/12
1330-20-7	Xylene (total)	6.0 U		75	67.8	90	67.6	90	0	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T65879-1	Limits
1868-53-7	Dibromofluoromethane	90%	91%	91%	79-122%
17060-07-0	1,2-Dichloroethane-D4	89%	89%	91%	75-121%
2037-26-5	Toluene-D8	98%	99%	103%	87-119%
460-00-4	4-Bromofluorobenzene	89%	87%	92%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T65784
Account: DUKE DCP Midstream, LLC
Project: CRA: Hobbs

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T65973-1MS	F031028.D	1	12/28/10	AK	n/a	n/a	VF4100
T65973-1MSD	F031029.D	1	12/28/10	AK	n/a	n/a	VF4100
T65973-1	F031027.D	1	12/28/10	AK	n/a	n/a	VF4100

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

T65784-6, T65784-7

CAS No.	Compound	T65973-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	0.90	J	25	23.7	91	23.9	92	1	76-118/16
100-41-4	Ethylbenzene	ND		25	22.9	92	22.8	91	0	75-112/12
108-88-3	Toluene	ND		25	24.9	100	24.7	99	1	77-114/12
1330-20-7	Xylene (total)	ND		75	69.2	92	68.2	91	1	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T65973-1	Limits
1868-53-7	Dibromofluoromethane	89%	88%	86%	79-122%
17060-07-0	1,2-Dichloroethane-D4	87%	86%	84%	75-121%
2037-26-5	Toluene-D8	100%	99%	96%	87-119%
460-00-4	4-Bromofluorobenzene	93%	91%	88%	80-133%