1R - 376

REPORTS

DATE:

2004

Remediacon Incorporated
Geological and Engineering Services
mstewart@remediacon.com

PO Box 302, Evergreen, Colorado 80437
Telephone: 303.674.4370
Facsimile:720.528.8132

July 16, 2004

Mr. Stephen Weathers
Duke Energy Field Services, LP
370 Seventeenth Street, Suite 2500
Denver, Colorado 80202

Re: Summary of Groundwater Sampling Results for the C-1 Pipeline/U-Bar Ranch Site, Lea County, New Mexico (Case #1R376)
Unit H, Section 14, Township 17 South, Range 36 East

Dear Mr. Weathers:

This letter summarizes the June 25, 2004 groundwater sampling episode conducted at the C-1 Pipeline Site in Lea County, New Mexico. The study area is located south of Lovington, New Mexico. The approximate coordinates are 32 degrees 50 minutes north and 103 degrees 19 minutes west in Unit H, Section 14, Township 17 South, Range 36 East.

All three monitoring wells in the study area were sampled. The well locations are shown on Figure 1. The depth to water was first measured in each well. The depth to water in each well is summarized in Table 1 along with the historic measurements. Hydrographs for each well are included in Figure 2. Casing volumes were then derived based upon the calculated thickness of the water column.

A minimum of three casing volumes was removed from each well using a disposable bailer. Bailing continued until the temperature, pH and conductivity stabilized to within 10 percent and pH readings remain within 0.2 pH units. Unfiltered samples were then collected upon the stabilization of each well. A duplicate sample was collected from MW-1 to evaluate data quality.

All of samples were placed in an ice-filled chest immediately upon collection. The samples were delivered directly to the analytical laboratory Environmental Labs of Texas in Midland Texas using standard chain-of-custody protocol. The three samples were analyzed for benzene, toluene, ethylbenzene and xylenes (BTEX). The laboratory analytical report is attached. All development and purge water was disposed of at an approved OCD facility.

The results of the June 25, 2004 sampling episode are summarized in Table 2 along with the previous sampling results. The New Mexico Water Quality Control Commission (NMWQCC) Groundwater Standards are included. Examination of Table 2 indicates the following:

- The duplicate benzene results from MW-1 had a relative percentage difference of 14 percent at concentrations slightly above the method detection limit.

- The benzene concentration in MW-1 declined from 0.024 mg/l to an average value of 0.00338 mg/l between March 2004 and June 2004.

- Trace concentrations of toluene and xylenes were also measured in MW-1.

- Benzene was measured in MW-2 at an estimated concentration of 0.00035 mg/l. No other BTEX constituents were detected in wells MW-2 and MW-3.

- None of the wells contain BTEX above the NMWQCC Groundwater Standards. In fact, the residual concentrations in MW-1 are approaching, or are below, the method detection limits. This continued decline verifies that natural attenuation is lowering the concentrations in the groundwater.

The next monitoring episode is scheduled for September 2004. The results will be analyzed after that event to evaluate modification of the groundwater monitoring program.

Thank you for the opportunity to complete this work. Do not hesitate to contact me if you have any questions or comments on this report.

Respectfully Submitted,
REMEDIACON INCORPORATED

Michael H. Stewart

Michael H. Stewart, P.E.
Principal Engineer

TABLES

Table 1 – Summary of Measured Depths to Water in Study Area Wells

Date	MW-1	MW-2	MW-3
12/13/02	41.14	34.79	39.78
1/10/03	41.18	34.82	39.81
1/23/03	41.19	34.82	39.81
3/11/04	41.55	35.12	40.12
6/25/04	41.66	34.93	40.16

Notes: Units in feet
Water table elevations could not be calculated because the wells have not been surveyed.

Table 2 - Groundwater Monitoring Results

NMWQCCGWS		Benzene 0.01	Toluene 0.75	Ethylbenzene 0.75	Xylenes 0.62
MW-1	12/13/2002	0.003	<0.001	<0.001	<0.001
MW-1	1/10/2003	**0.041**	0.004	0.006	0.003
MW-1T	1/10/2003	**0.050**	0.0043	0.005	0.0034
MW-1	1/23/2003	**0.033**	0.004	0.006	0.005
MW-1	3/11/2004	**0.025/0.0228**	<0.001/<0/001	0.0029/0.00296	0.0018/0.00246
MW-1	6/25/2004	0.00314/0.00362	<0.001/<0.001	0.000153/0.000174	0.00184/0.00201
MW-2	12/13/2002	**0.02**	<0.001	0.002	0.002
MW-2	1/10/2003	0.001	<0.001	<0.001	<0.001
MW-2T	1/10/2003	<0.001	<0.001	<0.001	<0.001
MW-2	1/23/2003	0.001	0.001	<0.001	0.001
MW-2	3/11/2004	<0.001	<0.001	<0.001	<0.001
MW-2	6/25/2004	0.000351J	<0.001	<0.001	<0.001
MW-3	12/13/2002	<0.001	<0.001	<0.001	<0.001
MW-3	1/10/2003	<0.001	<0.001	<0.001	<0.001
MW-3T	1/10/2003	<0.005	<0.005	<0.005	<0.005
MW-3	1/23/2003	<0.001	<0.001	<0.001	<0.001
MW-3	3/11/2004	<0.001	<0.001	<0.001	<0.001
MW-3	6/25/2004	<0.001	<0.001	<0.001	<0.001
Windmill	12/12/2002	<0.001	<0.001	<0.001	<0.001

Notes:

1) Units in mg/l
2) Results that exceed the NMWQCCGWS New Mexico Water Quality Control Commission Groundwater Standards are bolded

FIGURES

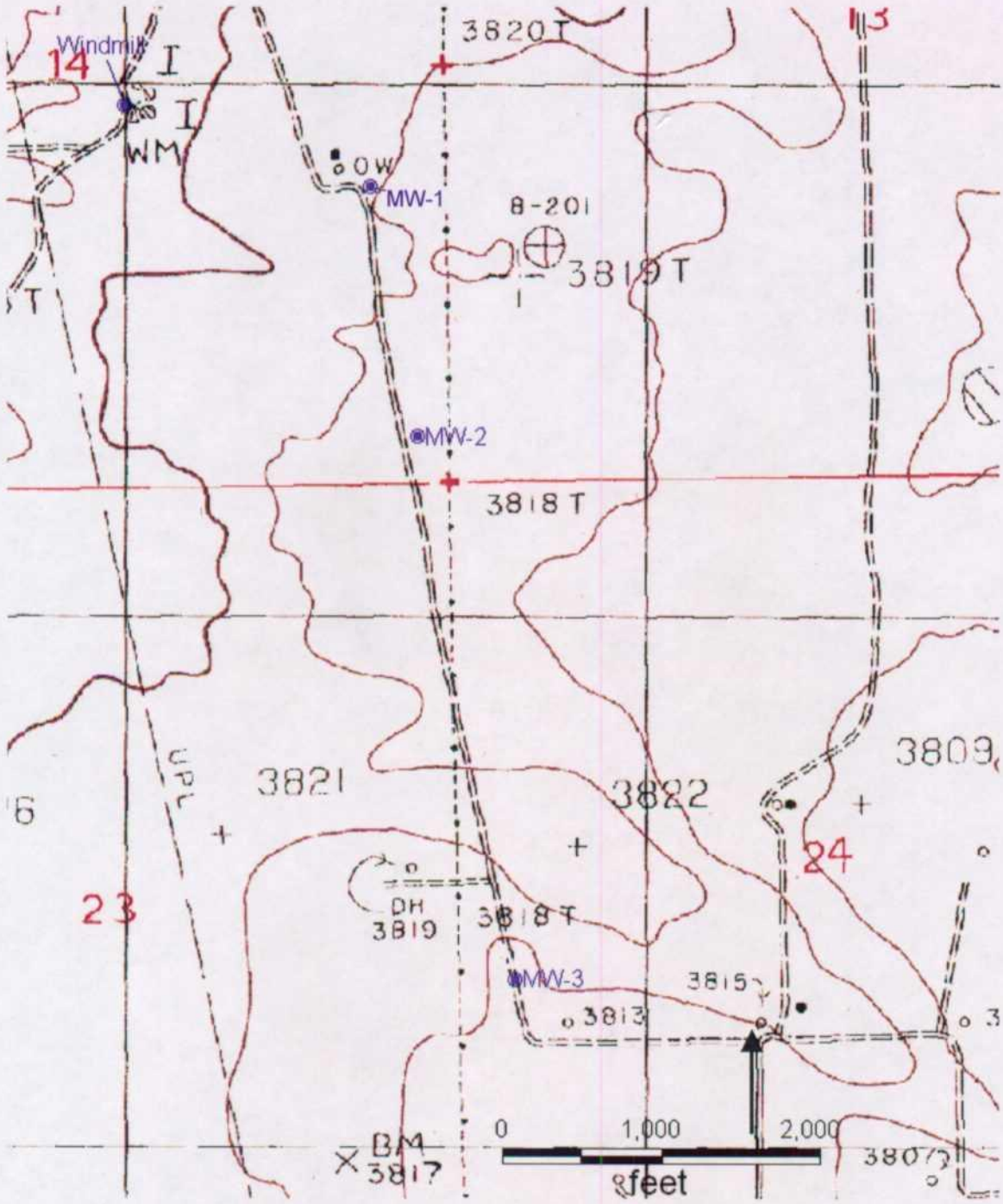

Figure 1 – Monitoring Well Locations
U-Bar Ranch Groundwater Characterization

Duke Energy Field Services

DRAWN BY: MHS
REVISED:
DATE: 7/04

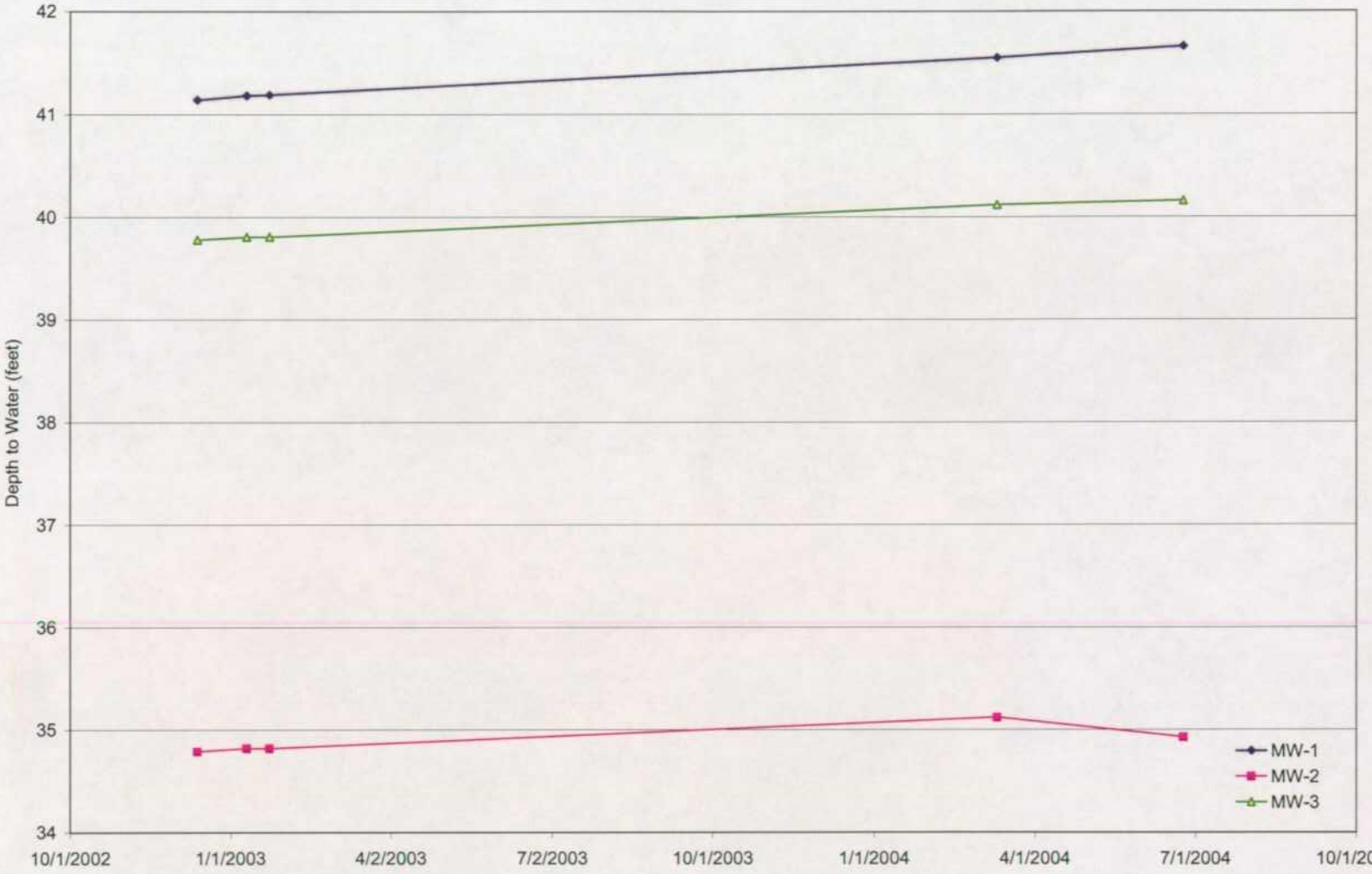

Figure 2 – C-1 Monitoring Well Hydrographs

U-Bar Ranch Groundwater Characterization

Duke Energy Field Services

DRAWN BY: MHS

DATE: 7/04

JUNE 2004 FIELD MEASUREMENTS AND ANALYTICAL LABORATORY REPORT

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-1**
SITE NAME: C-1 Line (U Bar Ranch)
DATE: 6/25/2004
PROJECT NO. F-108
SAMPLER: J. Fergerson

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 51.97 Feet
DEPTH TO WATER: 41.66 Feet
HEIGHT OF WATER COLUMN: 10.31 Feet
WELL DIAMETER: 2.0 Inch

5.0 Minimum Gallons to purge 3 well volumes (Water Column Height x 0.49)

TIME	VOLUME PURGED	TEMP. °F	COND. *m*S/cm	pH	DO mg/L	Turb	PHYSICAL APPEARANCE AND REMARKS
18:32	--	--	--	--	--	--	Begin Hand Bailing
18:36	2	70.9	0.770	7.16	4.5	-	
18:39	4	68.8	0.630	7.19	5.0	-	
18:42	6	68.6	0.630	7.18	4.8	-	
18:45	7	68.3	0.620	7.21	5.3	-	
0:13	:Total Time (hr:min)		**7**	:Total Vol (gal)		**0.54**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 040625 1850

ANALYSES: BTEX (8021-B)

COMMENTS: Collected Duplicate Sample No.: 0406252000 for BTEX 8021-B

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-2**
SITE NAME: C-1 Line (U Bar Ranch)
DATE: 6/25/2004
PROJECT NO. F-108
SAMPLER: J. Fergerson

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 44.65 Feet
DEPTH TO WATER: 34.93 Feet
HEIGHT OF WATER COLUMN: 9.72 Feet
WELL DIAMETER: 2.0 Inch

4.8 Minimum Gallons to purge 3 well volumes (Water Column Height x 0.49)

TIME	VOLUME PURGED	TEMP. °F	COND. *m*S/cm	pH	DO mg/L	Turb	PHYSICAL APPEARANCE AND REMARKS
18:08	--	--	--	--	--	--	Begin Hand Bailing
18:11	2	70.8	2.73	6.95	5.6	-	
18:14	4	68.5	2.78	6.95	5.8	-	
18:17	6	67.7	2.80	6.96	5.9	-	
0:09	:Total Time (hr:min)		**6**	:Total Vol (gal)		**0.66**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 040625 1820

ANALYSES: BTEX (8021-B)

COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-3**
SITE NAME: C-1 Line (U Bar Ranch)
DATE: 6/25/2004
PROJECT NO. F-108
SAMPLER: J. Fergerson

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 50.08 Feet
DEPTH TO WATER: 40.16 Feet
HEIGHT OF WATER COLUMN: 9.92 Feet
WELL DIAMETER: 2.0 Inch

4.9 Minimum Gallons to purge 3 well volumes (Water Column Height x 0.49)

TIME	VOLUME PURGED	TEMP. °F	COND. *m*S/cm	pH	DO mg/L	Turb	PHYSICAL APPEARANCE AND REMARKS
17:36	--	--	--	--	--	--	Begin Hand Bailing
17:41	2	71.9	0.510	7.45	8.5	-	
17:44	4	69.6	0.500	7.47	8.6	-	
17:48	6	69.1	0.500	7.49	8.6	-	
0:12 :Total Time (hr:min)			**6** :Total Vol (gal)			**0.50** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 040625 1750
ANALYSES: BTEX (8021-B)
COMMENTS: Collected MS/MSD Samples

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Michael Stewart
REMEDIACON
P.O. Box 302
Evergreen, CO 80437

Project: DEFS C-1 Line (U Bar Ranch)
Project Number: [none]
Location: Lea County, New Mexico

Lab Order Number: 4F28005

Report Date: 07/07/04

REMEDIACON	Project: DEFS C-1 Line (U Bar Ranch)	Fax: 720-528-8132
P.O. Box 302	Project Number: [none]	**Reported:**
Evergreen CO, 80437	Project Manager: Michael Stewart	07/07/04 14:58

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
0406251750 (MW-3)	4F28005-01	Water	06/25/04 17:50	06/28/04 14:00
0406251820 (MW-2)	4F28005-03	Water	06/25/04 18:20	06/28/04 14:00
0406251850 (MW-1)	4F28005-04	Water	06/25/04 18:50	06/28/04 14:00
0406252000 (Duplicate)	4F28005-05	Water	06/25/04 20:00	06/28/04 14:00
Trip Blank	4F28005-06	Water	06/25/04 00:00	06/28/04 14:00

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REMEDIACON	Project: DEFS C-1 Line (U Bar Ranch)	Fax: 720-528-8132
P.O. Box 302	Project Number: [none]	**Reported:**
Evergreen CO, 80437	Project Manager: Michael Stewart	07/08/04 10:28

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
0406251750 (MW-3) (4F28005-01) Water									
Benzene	ND	0.00100	mg/L	1	EG40702	07/06/04	07/06/04	EPA 8021B	
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	ND	0.00100	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00100	"	"	"	"	"	"	
Xylene (o)	ND	0.00100	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*115 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*83.0 %*	*80-120*		"	"	"	"	
0406251820 (MW-2) (4F28005-03) Water									
Benzene	**J [0.000351]**	0.00100	mg/L	1	EG40702	07/06/04	07/06/04	EPA 8021B	J
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	ND	0.00100	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00100	"	"	"	"	"	"	
Xylene (o)	ND	0.00100	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*120 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*83.0 %*	*80-120*		"	"	"	"	
0406251850 (MW-1) (4F28005-04) Water									
Benzene	**0.00314**	0.00100	mg/L	1	EG40702	07/06/04	07/06/04	EPA 8021B	
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	**0.00153**	0.00100	"	"	"	"	"	"	
Xylene (p/m)	**0.00166**	0.00100	"	"	"	"	"	"	
Xylene (o)	**J [0.000178]**	0.00100	"	"	"	"	"	"	J
Surrogate: a,a,a-Trifluorotoluene		*135 %*	*80-120*		"	"	"	"	*S-04*
Surrogate: 4-Bromofluorobenzene		*82.0 %*	*80-120*		"	"	"	"	
0406252000 (Duplicate) (4F28005-05) Water									
Benzene	**0.00362**	0.00100	mg/L	1	EG40702	07/06/04	07/06/04	EPA 8021B	
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	**0.00174**	0.00100	"	"	"	"	"	"	
Xylene (p/m)	**0.00180**	0.00100	"	"	"	"	"	"	
Xylene (o)	**J [0.000212]**	0.00100	"	"	"	"	"	"	J
Surrogate: a,a,a-Trifluorotoluene		*132 %*	*80-120*		"	"	"	"	*S-04*
Surrogate: 4-Bromofluorobenzene		*97.0 %*	*80-120*		"	"	"	"	

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REMEDIACON	Project: DEFS C-1 Line (U Bar Ranch)	Fax: 720-528-8132
P.O. Box 302	Project Number: [none]	**Reported:**
Evergreen CO, 80437	Project Manager: Michael Stewart	07/07/04 14:58

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank (4F28005-06) Water									
Benzene	ND	0.00100	mg/l.	1	EG40702	07/06/04	07/06/04	EPA 8021B	
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	ND	0.00100	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00100	"	"	"	"	"	"	
Xylene (o)	ND	0.00100	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*120 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90.5 %*	*80-120*		"	"	"	"	

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REMEDIACON	Project: DEFS C-1 Line (U Bar Ranch)	Fax: 720-528-8132
P.O. Box 302	Project Number: [none]	**Reported:**
Evergreen CO, 80437	Project Manager: Michael Stewart	07/07/04 14:58

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EG40702 - EPA 5030C (GC)										
Blank (EG40702-BLK1)				Prepared & Analyzed: 07/06/04						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	*23.3*		*ug/l*	*20.0*		*116*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*19.4*		*"*	*20.0*		*97.0*	*80-120*			
LCS (EG40702-BS1)				Prepared & Analyzed: 07/06/04						
Benzene	94.2		ug/l	100		94.2	80-120			
Toluene	101		"	100		101	80-120			
Ethylbenzene	103		"	100		103	80-120			
Xylene (p/m)	216		"	200		108	80-120			
Xylene (o)	101		"	100		101	80-120			
Surrogate: a,a,a-Trifluorotoluene	*21.1*		*"*	*20.0*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*18.6*		*"*	*20.0*		*93.0*	*80-120*			
Calibration Check (EG40702-CCV1)				Prepared & Analyzed: 07/06/04						
Benzene	85.5		ug/l	100		85.5	80-120			
Toluene	93.4		"	100		93.4	80-120			
Ethylbenzene	87.9		"	100		87.9	80-120			
Xylene (p/m)	186		"	200		93.0	80-120			
Xylene (o)	87.1		"	100		87.1	80-120			
Surrogate: a,a,a-Trifluorotoluene	*18.6*		*"*	*20.0*		*93.0*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*17.8*		*"*	*20.0*		*89.0*	*80-120*			
Matrix Spike (EG40702-MS1)	**Source: 4F28004-06**			Prepared & Analyzed: 07/06/04						
Benzene	114		ug/l	100	ND	114	80-120			
Toluene	117		"	100	ND	117	80-120			
Ethylbenzene	118		"	100	ND	118	80-120			
Xylene (p/m)	239		"	200	ND	120	80-120			
Xylene (o)	116		"	100	ND	116	80-120			
Surrogate: a,a,a-Trifluorotoluene	*23.0*		*"*	*20.0*		*115*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*22.0*		*"*	*20.0*		*110*	*80-120*			

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REMEDIACON	Project: DEFS C-1 Line (U Bar Ranch)	Fax: 720-528-8132
P.O. Box 302	Project Number: [none]	Reported:
Evergreen CO, 80437	Project Manager: Michael Stewart	07/07/04 14:58

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EG40702 - EPA 5030C (GC)										
Matrix Spike (EG40702-MS2)		**Source: 4F28005-01**		Prepared & Analyzed: 07/06/04						
Benzene	112		ug/l	100	ND	112	80-120			
Toluene	114		"	100	ND	114	80-120			
Ethylbenzene	114		"	100	ND	114	80-120			
Xylene (p/m)	233		"	200	ND	116	80-120			
Xylene (o)	108		"	100	ND	108	80-120			
Surrogate: a,a,a-Trifluorotoluene	*23.3*		"	*20.0*		*116*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*19.6*		"	*20.0*		*98.0*	*80-120*			
Matrix Spike Dup (EG40702-MSD1)		**Source: 4F28004-06**		Prepared & Analyzed: 07/06/04						
Benzene	103		ug/l	100	ND	103	80-120	10.1	20	
Toluene	110		"	100	ND	110	80-120	6.17	20	
Ethylbenzene	106		"	100	ND	106	80-120	10.7	20	
Xylene (p/m)	216		"	200	ND	108	80-120	10.5	20	
Xylene (o)	102		"	100	ND	102	80-120	12.8	20	
Surrogate: a,a,a-Trifluorotoluene	*22.5*		"	*20.0*		*112*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*21.0*		"	*20.0*		*105*	*80-120*			
Matrix Spike Dup (EG40702-MSD2)		**Source: 4F28005-01**		Prepared & Analyzed: 07/06/04						
Benzene	112		ug/l	100	ND	112	80-120	0.00	20	
Toluene	117		"	100	ND	117	80-120	2.60	20	
Ethylbenzene	116		"	100	ND	116	80-120	1.74	20	
Xylene (p/m)	235		"	200	ND	118	80-120	1.71	20	
Xylene (o)	114		"	100	ND	114	80-120	5.41	20	
Surrogate: a,a,a-Trifluorotoluene	*23.0*		"	*20.0*		*115*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*23.6*		"	*20.0*		*118*	*80-120*			

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REMEDIACON	Project: DEFS C-1 Line (U Bar Ranch)	Fax: 720-528-8132
P.O. Box 302	Project Number: [none]	Reported:
Evergreen CO, 80437	Project Manager: Michael Stewart	07/07/04 14:58

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 7-08-04

Raland K. Tuttle, QA Officer
Celey D. Keene, Lab Director, Org. Tech Director
Jeanne Mc Murrey, Inorg. Tech Director
James L. Hawkins, Chemist/Geologist
Sara Molina, Chemist
Sandra Biezugbe, Lab Tech.

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Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765
Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Michael H. Stewart

Company Name: Remediacon, Inc.

Company Address: P. O. Box 302

City/State/Zip: Evergreen, Colorado 80437

Telephone No: (303) 674-4370

Fax No: (720) 528-8132

Sampler Signature: [signature]

Project Name: DEFS - C-1-Line (U Bar Ranch)

Project #:

Project Loc: Lea County, New Mexico

PO #:

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO3	HCl	NaOH	H2SO4	None	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify):	Analyze For (TOTAL: / TCLP:): TPH: 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.					RUSH TAT (Pre-Schedule)	Standard TAT
4F 28005 -01	040625 1250 (MW-3)	6/25/04	1250	2	✓		✓					✓											✓								✓
-02	MS/MSD (MW-3)	6/25/04	1250	2	✓		✓					✓											✓								
-03	040625 1820 (MW-2)	6/25/04	1820	2	✓		✓					✓											✓								✓
-04	040625 1850 (MW-1)	6/25/04	1850	2	✓		✓					✓											✓								✓
-05	040625 2000 (Duplicate)	6/25/04	2000	2	✓		✓					✓											✓								✓
-06	Trip Blank			2	✓		✓					✓											✓								✓

Special Instructions: Send fax copy of lab report to Michael Stewart, sent original lab report and invoice to Stephen Weathers, Duke Energy Field Services, 303 17th Street, Suite 2500, Denver, CO 80202

Sample Containers Intact? Y N
Temperature Upon Receipt:
Laboratory Comments: Ice 2.5°C

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	6/28/04	1400			
Relinquished by:	Date	Time	Received by ELOT: [signature]	6-28-04	1400