

NM2 - 4

**MONITORING
REPORTS
YEAR(S):**

2007

RECEIVED

2008 JAN 31 PM 1 52

January 29, 2008

Mr. Brad Jones
NMOCD Environment Bureau
1220 S. St. Francis Drive
Santa Fe, NM 87505

Re: 2007 ANNUAL REPORT CENTRALIZED SURFACE WASTE
MANAGEMENT FACILITY, PERMIT No. NM-02-0004
Section 20, Township 25 North, Range 1 East, Rio Arriba County

Dear Mr. Jones:

Please find enclosed the referenced annual report for 2007. If you have any questions please contact me at 505-325-8874 or by email at: mikedimond@bmgdrilling.com.

Sincerely,



Mike Dimond
President

Cc: NMOCD, Aztec; File



Animas Environmental Services, LLC

624 E. Comanche . Farmington, NM 87401 . TEL 505-564-2281 . FAX 505-324-2022 . www.animasenvironmental.com

May 2, 2007

MAY 09 2007

Mike Dimond
Benson-Montin-Greer Drilling Corporation
4900 College Blvd
Farmington, New Mexico 87402

RE: Results of February 2007 Treatment Zone Monitoring at BMG's Centralized Surface Waste Management Facility, Rio Arriba County, New Mexico

Dear Mr. Dimond:

On February 16, 2007, Animas Environmental Services, LLC (AES) completed the quarterly treatment zone monitoring and sampling of the Benson-Montin-Greer Drilling Corporation (BMG) Centralized Surface Waste Management Facility, located near the Canada Ojitos Unit (COU) Gas Plant in Rio Arriba County, New Mexico.

Sampling Procedures

As required by the New Mexico Oil Conservation Division (NMOCD) permit for this facility, one random soil sample was collected from each of the active treatment cells. Sample collection depth for the three treatment cells sampled was 2.5 feet below surface grade. A stainless steel hand auger, which was decontaminated between each sampling point to prevent cross-contamination, was used to collect the samples. Once collected, each sample container was labeled with the date, sample location, sample type and sampler's initials. A Chain of Custody was completed, and the containers were placed in a chilled, insulated cooler at 4°C until delivered to the analytical laboratory, Pinnacle Laboratories, Albuquerque, New Mexico.

Laboratory Analytical Methods

Each soil sample was analyzed for total petroleum hydrocarbons (TPH) per EPA Method 8015 and benzene, toluene, ethylbenzene and xylene (BTEX) per EPA Method 8021. Samples collected for BTEX analysis were field-preserved with methanol at the time of collection with materials and equipment supplied by the laboratory.

Treatment Zone Monitoring Results

Based on AES's observations of the treatment cells at the time of sample collection, treatment cells #1, #2, and #3 are in use and are being tilled on a frequent basis. Cell #4 is currently not in use. Analytical results showed BTEX concentrations below laboratory detection limits for cells #1, #2, and #3, with the exception of toluene in Cell #3 which had a concentration of 0.034 mg/kg and ethylbenzene in Cell #2 and Cell #3 with concentrations of 0.03 and 0.041 mg/kg respectively. TPH concentrations (C₁₀–C₃₆) were reported at 12 mg/kg in cell #3, remaining cells were below laboratory detection limit. Laboratory analytical results for all samples are presented on Figure 1. Laboratory analytical reports are also attached.



The next monitoring and sampling event is tentatively scheduled to be completed during the week of May 14, 2007. If you have any questions regarding the sampling procedures or results, please do not hesitate to contact me or Elizabeth McNally at (505) 564-2281.

Sincerely,

A handwritten signature in black ink, appearing to read "Ross Kennemer", with a long, sweeping horizontal stroke extending to the right.

Ross Kennemer
Project Manager

Attachments: Figure 1. Treatment Zone Monitoring Locations
Pinnacle Laboratory Analytical Reports

Files/2006/BMG/Landfarm Sampling/gcbmg050207

DRAWN	NCW	CHECKED BY	CD	05-02-07	REVISIONS
BY	02-16-07	APPROVED BY	RK	05-02-07	BY: Nathan DATE: 04-02-07

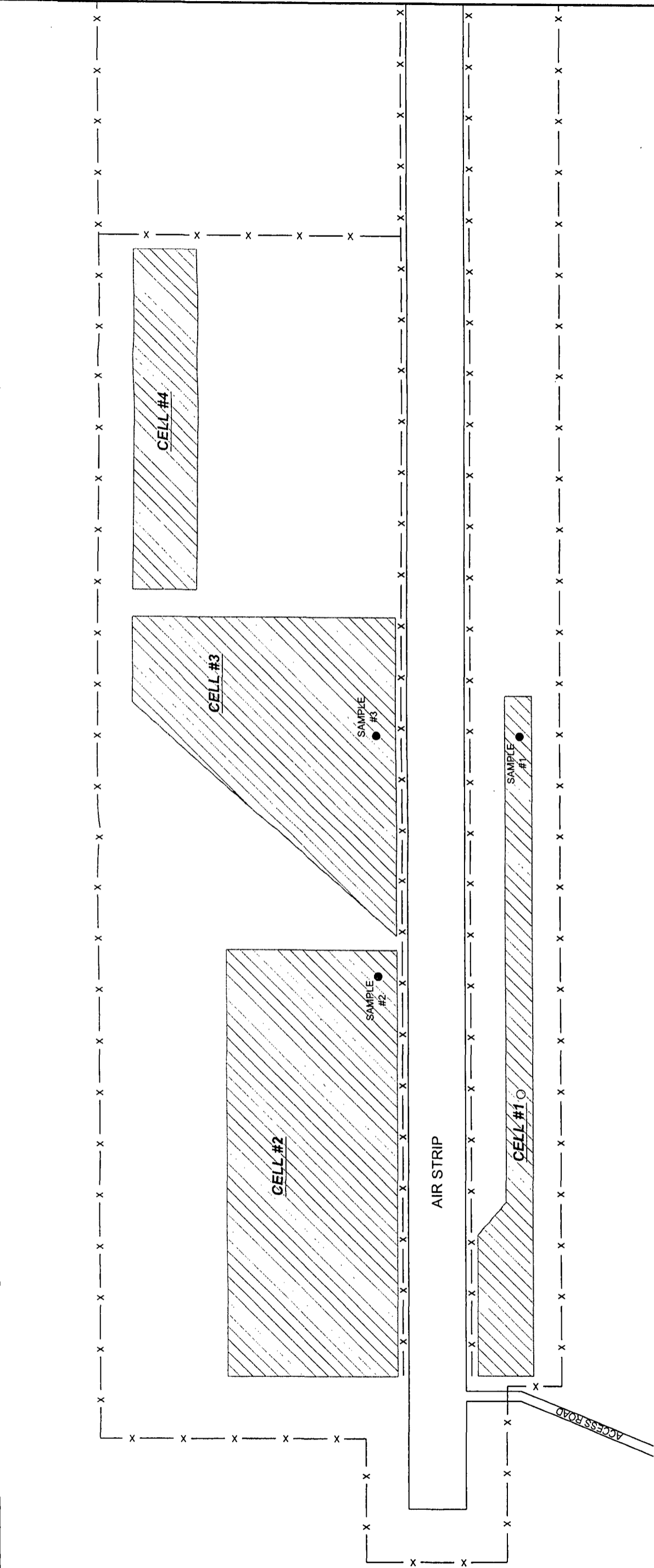
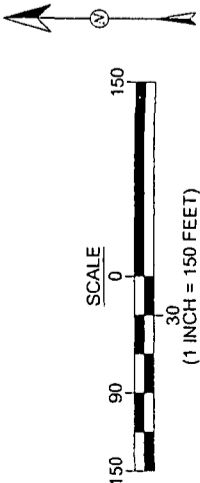


TABLE 1 SUMMARY OF QUARTERY TREATMENT ZONE MONITORING FEBRUARY 2007									
LANDFARM I.D.	SAMPLE I.D.	SAMPLE LOCATION	SAMPLE DATE	SAMPLE DEPTH (ft.)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	FUEL HYDROCARBONS C6-C10 (mg/kg) C10-C36 (mg/kg)
CELL #1	#1	N 36°23.355' W 106°51.998'	02/16/07	2.5	<0.025	<0.025	<0.025	<0.10	<10
CELL #2	#2	N 36°23.393' W 106°51.996'	02/16/07	2.5	<0.025	<0.025	0.030	<0.10	<10
CELL #3	#3	N 36°23.386' W 106°51.974'	02/16/07	2.5	<0.025	0.034	0.041	<0.10	12
CELL #4		NOT IN USE, NO SAMPLE	02/16/07						



Animas Environmental Services, LLC

FIGURE 1
BENSON-MONTIN-GREER
CENTRALIZED SURFACE WASTE
MANAGEMENT FACILITY
MONITORING LOCATIONS
FEBRUARY 2007
NW 1/4, NW 1/4, SEC. 20, T25N, R1E,
RIO ARRIBA, CO., NM



Pinnacle Lab ID number **702187**
March 14, 2007

ANIMAS ENVIRONMENTAL SERVICES
624 EAST COMMANCHE
FARMINGTON, NM 87401

Project Name BMG LANDFARM
Project Number (NONE)

Attention: ROSS KENNEMER

On 02/21/2007 Pinnacle Laboratories Inc., (ADHS License No. AZ0643), received a request to analyze **non-aq** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

A handwritten signature in black ink, appearing to read "H. Mitchell Rubenstein".

H. Mitchell Rubenstein, Ph.D.
General Manager, Pinnacle Laboratories, Inc.

MR: jt

Enclosure

CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	PINNACLE ID	: 702187
PROJECT #	: (NONE)	DATE RECEIVED	: 02/21/2007
PROJECT NAME	: BMG LANDFARM	REPORT DATE	: 03/14/2007
PINNACLE			DATE
ID #	CLIENT DESCRIPTION	MATRIX	COLLECTED
702187 - 01	CELL #1 @ 2.5FT.	NON-AQ	02/16/2007
702187 - 02	CELL #2 @ 2.5FT.	NON-AQ	02/16/2007
702187 - 03	CELL #3 @ 2.5FT.	NON-AQ	02/16/2007

GAS CHROMATOGRAPHY RESULTS

TEST	: EPA 8021B / 8015B GRO	
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	PINNACLE I.D. : 702187
PROJECT #	: (NONE)	ANALYST : DRK
PROJECT NAME	: BMG LANDFARM	

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	CELL #1 @ 2.5FT.	NON-AQ	02/16/2007	NA	02/27/2007	1
02	CELL #2 @ 2.5FT.	NON-AQ	02/16/2007	NA	02/27/2007	1
03	CELL #3 @ 2.5FT.	NON-AQ	02/16/2007	NA	02/27/2007	1

PARAMETER	DET. LIMIT	UNITS	CELL #1 @ 2.5FT.	CELL #2 @ 2.5FT.	CELL #3 @ 2.5FT.
FUEL HYDROCARBONS	10	MG/KG	< 10	< 10	< 10
HYDROCARBON RANGE			C6-C10	C6-C10	C6-C10
HYDROCARBONS QUANTITATED USING			GASOLINE	GASOLINE	GASOLINE

BENZENE	0.025	MG/KG	< 0.025	< 0.025	< 0.025
TOLUENE	0.025	MG/KG	< 0.025	< 0.025	0.034
ETHYLBENZENE	0.025	MG/KG	< 0.025	0.030	0.041
TOTAL XYLENES	0.10	MG/KG	< 0.10	< 0.10	< 0.10
METHYL-t-BUTYL ETHER	0.13	MG/KG	< 0.13	< 0.13	< 0.13

SURROGATE:					
BROMOFLUOROBENZENE (%)			100	98	96
SURROGATE LIMITS (65 - 120)					
DRY WEIGHT (%)			88	93	91

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY RESULTS
EXTRACTION BLANK

TEST	: EPA 8021B / 8015B GRO	PINNACLE I.D.	: 702187
BLANK I.D.	: 022607B	DATE EXTRACTED	: N/A
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 02/26/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	ANALYST	: DRK

PARAMETER	UNITS	
FUEL HYDROCARBONS	MG/KG	<10
HYDROCARBON RANGE		C6-C10
HYDROCARBONS QUANTITATED USING		GASOLINE
BENZENE	MG/KG	<0.025
TOLUENE	MG/KG	<0.025
ETHYLBENZENE	MG/KG	<0.025
TOTAL XYLENES	MG/KG	<0.10
METHYL-t-BUTYL ETHER	MG/KG	<0.13
SURROGATE:		
BROMOFLUOROBENZENE (%)		99
SURROGATE LIMITS	(80 - 120)	

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY RESULTS
REAGENT BLANK

TEST	: EPA 8021B / 8015B GRO	PINNACLE I.D.	: 702187
BLANK I.D.	: 022707B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 02/27/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	ANALYST	:

PARAMETER	UNITS	
FUEL HYDROCARBONS	MG/KG	<10
HYDROCARBON RANGE		C6-C10
HYDROCARBONS QUANTITATED USING		GASOLINE
BENZENE	MG/KG	<0.025
TOLUENE	MG/KG	<0.025
ETHYLBENZENE	MG/KG	<0.025
TOTAL XYLENES	MG/KG	<0.10
METHYL-t-BUTYL ETHER	MG/KG	<0.13
SURROGATE:		
BROMOFLUOROBENZENE (%)		98
SURROGATE LIMITS (80 - 120)		

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY QUALITY CONTROL
LCS/LCSD

TEST : EPA 8015B GRO	PINNACLE I.D. : 702187
BATCH ID : 022607B	DATE EXTRACTED : NA
CLIENT : ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED : 02/26/2007
PROJECT # : (NONE)	SAMPLE MATRIX : NON-AQ
PROJECT NAME : BMG LANDFARM	UNITS : MG/KG

PARAMETER	BLANK RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	50.0	47.7	95	45.8	92	4	(70 - 130)	20
HYDROCARBON RANGE		C6-C10							
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL LCS/LCSD

TEST	: EPA 8015B GRO	PINNACLE I.D.	: 702187
BATCH ID	: 022707B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 02/27/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	UNITS	: MG/KG

PARAMETER	BLANK RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	50	44.6	89	44.9	90	1	(70 - 130)	20
HYDROCARBON RANGE		C6-C10							
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL
MS/MSD

TEST	: EPA 8015B GRO	PINNACLE I.D.	: 702187
SAMPLE ID	: 702187-01	DATE EXTRACTED	: N/A
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 02/27/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	50.0	45.2	90	45.7	91	1	(70 - 130)	20
HYDROCARBON RANGE		C6-C10							
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL
LCS/LCSD

TEST	: EPA 8021B	PINNACLE I.D.	: 702187
BATCH ID	: 022607B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 02/26/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	1.04	104	1.06	106	2	(68 - 120)	20
TOLUENE	<0.025	1.00	0.956	96	0.974	97	2	(64 - 120)	20
ETHYLBENZENE	<0.025	1.00	1.03	103	1.06	106	3	(49 - 127)	20
TOTAL XYLENES	<0.10	3.00	2.94	98	2.94	98	0	(58 - 120)	20
METHYL-t-BUTYL ETHER	<0.13	1.00	0.971	97	1.02	102	5	(66 - 120)	20

CHEMIST NOTES:
N/A

% Recovery = $\frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$

RPD (Relative Percent Difference) = $\frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$

GAS CHROMATOGRAPHY QUALITY CONTROL
LCS/LCSD

TEST	: EPA 8021B	PINNACLE I.D.	: 702187
BATCH ID	: 022707B	DATE EXTRACTED	: NA
CLIENT	: CAMP, DRESSER & McKEE, INC.	DATE ANALYZED	: 02/27/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: ROSWELL BULK	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	0.989	99	1.01	101	2	(68 - 120)	20
TOLUENE	<0.025	1.00	0.911	91	0.924	92	1	(64 - 120)	20
ETHYLBENZENE	<0.025	1.00	0.992	99	1.02	102	3	(49 - 127)	20
TOTAL XYLENES	<0.10	3.00	2.75	92	2.82	94	3	(58 - 120)	20
METHYL-t-BUTYL ETHER	<0.13	1.00	0.795	80	0.879	88	10	(66 - 120)	20

CHEMIST NOTES:
N/A

% Recovery =
$$\frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

RPD (Relative Percent Difference) =
$$\frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL MS/MSD

TEST	: EPA 8021B	PINNACLE I.D.	: 702187
SAMPLE ID	: 702152-10	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 02/26/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	1.06	106	1.05	105	1	(68 - 120)	20
TOLUENE	<0.025	1.00	0.982	98	0.971	97	1	(64 - 120)	20
ETHYLBENZENE	<0.025	1.00	1.06	106	1.05	105	1	(49 - 127)	20
TOTAL XYLENES	<0.10	3.00	2.97	99	2.91	97	2	(58 - 120)	20
METHYL-t-BUTYL ETHER	<0.13	1.00	0.865	87	0.715	71	19	(66 - 120)	20

CHEMIST NOTES:
N/A

% Recovery = $\frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$

RPD (Relative Percent Difference) = $\frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
 CLIENT : ANIMAS ENVIRONMENTAL SERVICES
 PROJECT # : (NONE)
 PROJECT NAME : BMG LANDFARM

PINNACLE I.D. : 702187
 ANALYST : DRK

SAMPLE			DATE	DATE	DATE	DIL.
ID. #	CLIENT I.D.	MATRIX	SAMPLED	EXTRACTED	ANALYZED	FACTOR
01	CELL #1 @ 2.5FT.	NON-AQ	02/16/2007	03/01/2007	03/02/2007	1
02	CELL #2 @ 2.5FT.	NON-AQ	02/16/2007	03/01/2007	03/02/2007	1
03	CELL #3 @ 2.5FT.	NON-AQ	02/16/2007	03/01/2007	03/02/2007	1

PARAMETER	DET. LIMIT	UNITS	CELL #1 @ 2.5FT.	CELL #2 @ 2.5FT.	CELL #3 @ 2.5FT.
FUEL HYDROCARBONS, C10-C22	10	MG/KG	< 10	< 10	12
FUEL HYDROCARBONS, C22-C36	10	MG/KG	< 10	< 10	< 10
CALCULATED SUM:					12

SURROGATE:

O-TERPHENYL (%) 86 65 - S1 66 - S1
 SURROGATE LIMITS (70-130)

CHEMIST NOTES:

SCREEN HYDROCARBONS, C6-C10 10 MG/KG < 10 < 10 < 10

S1 = Surrogate does not meet PLI criteria - low.

GAS CHROMATOGRAPHY RESULTS
EXTRACTION BLANK

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 702187
BLANK I.D.	: 030107F	DATE EXTRACTED	: 03/01/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 03/02/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	ANALYST	: DRK

PARAMETER	UNITS	
FUEL HYDROCARBONS, C10-C22	MG/KG	< 10
FUEL HYDROCARBONS, C22-C36	MG/KG	< 10

SURROGATE:		
O-TERPHENYL (%)		87
SURROGATE LIMITS	(70-130)	

CHEMIST NOTES:		
SCREEN HYDROCARBONS, C6-C10		< 10

GAS CHROMATOGRAPHY QUALITY CONTROL
LCS/LCSD

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 702187
BATCH ID	: 030107F	DATE EXTRACTED	: 03/01/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 03/02/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	UNITS	: MG/KG

PARAMETER	BLANK RESULT	CONC SPIKE	SPIKED BLANK	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	200	220	110	229	114	4	(75-125)	20
HYDROCARBON RANGE	C10-C32								
HYDROCARBONS QUANTITATED USING DIESEL FUEL									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL
MS/MSD

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 702187
SAMPLE ID	: 702187-01	DATE EXTRACTED	: 03/01/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 03/02/2007
PROJECT #	: (NONE)	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	200	224	112	189	95	17	(70-130)	20
HYDROCARBON RANGE	C10-C32								
HYDROCARBONS QUANTITATED USING DIESEL FUEL									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

CHAIN OF CUSTODY

DATE: 1248 PAGE: 1 OF 1

PLI Accession #

702187

PROJECT MANAGER: Ross Kennemer				ANALYSIS REQUEST			
COMPANY: Amicus Environmental Services				Petroleum Hydrocarbons (418.1) TRPH			
ADDRESS: 624 E. Comanche				(MOD. 8015) Diesel/Direct Inject			
Farmington, NM 87401				TPH (gas B) (604 & DR0)			
PHONE: (505) 564-2281				(M8015) Gas/Purge & Trap			
FAX: (505) 324-7022				8021 (BTEX)/8015 (Gasoline) MTBE			
BILL TO: AES				8021 (BTEX) □ MTBE □ TMB □ PCE			
COMPANY: AES				8021 (TCL)			
ADDRESS:				8021 (EDX)			
				8021 (HALO)			
				8021 (CUST)			
				504.1 EDB □/DBCP □			
				8260 (TCL) Volatile Organics			
				8260 (Full) Volatile Organics □ PBMS			
				8260 (CUST) Volatile Organics			
				8260 (Landfill) Volatile Organics			
				Pesticides/PCB (608/8081/8082)			
				Herbicides (615/8151)			
				Base/Neutral/Acid Compounds GC/MS (625/8270)			
				Polynuclear Aromatics (610/8310/8270-SIMS)			
				General Chemistry:			
				Priority Pollutant Metals (13)			
				Target Analyte List Metals (23)			
				RCRA Metals (8)			
				RCRA Metals by TCLP (Method 1311)			
				Metals:			
				NUMBER OF CONTAINERS			

PROJECT INFORMATION		PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS		RELINQUISHED BY:		RELINQUISHED BY:	
PROJ. NO.:	PROJ. NAME: BMG Landfarm	(RUSH) □ 24hr □ 48hr □ 72hr	□ 1 WEEK (NORMAL) <input checked="" type="checkbox"/>	Signature:	Time:	Signature:	Time:
		CERTIFICATION REQUIRED <input checked="" type="checkbox"/> NIM	□ SDWA □ AZ □ OTHER	Nathan Willis	1520	Nathan Willis	1400
P.O. NO.:		METHANOL PRESERVATION <input checked="" type="checkbox"/>	METALS □ TOTAL □ DISSOLVED	Printed Name:	Date:	Printed Name:	Date:
SHIPPED VIA: UPS		COMMENTS: Nathan Willis collected samples		Nathan Willis	2/16/07	Nathan Willis	2/20/07
SAMPLE RECEIPT				Company:		Company:	AES
NO CONTAINERS	9			See Reverse side (Force Majeure)			
CUSTODY SEALS	Y DNA			RECEIVED BY: (LAB)		RECEIVED BY: (LAB)	
RECEIVED INTACT	YES			Signature:	Time:	Signature:	Time:
BLUE ICE/ICE	5.8°C			Nathan Willis	1520	Nathan Willis	1234
				Printed Name:	Date:	Printed Name:	Date:
				Nathan Willis	2/16/07	Nathan Willis	2/21/07
				Company:		Company:	Primac Laboratories Inc.

JULY 2003 • P L I Inc.: Pinnacle Laboratories, Inc. • 2709-D Pan American Freeway, NE • Albuquerque, New Mexico 87107 • (505) 344-3777 • Fax (505) 344-4413 • E-mail: PIN_LAB@ATT.NET

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June 29, 2007

Mike Dimond
Benson-Montin-Greer Drilling Corporation
4900 College Blvd
Farmington, New Mexico 87402

RE: Results of May 2007 Treatment Zone Monitoring at BMG's Centralized Surface Waste Management Facility, Rio Arriba County, New Mexico

Dear Mr. Dimond:

On May 22, 2007, Animas Environmental Services, LLC (AES) completed the quarterly treatment zone monitoring and sampling of the Benson-Montin-Greer Drilling Corporation (BMG) Centralized Surface Waste Management Facility, located near the Canada Ojitos Unit (COU) Gas Plant in Rio Arriba County, New Mexico.

Sampling Procedures

As required by the New Mexico Oil Conservation Division (NMOCD) permit for this facility, one random soil sample was collected from the active treatment cells. Sample collection depths for the three treatment cells sampled was 3 feet below surface grade. A stainless steel hand auger, which was decontaminated between each sampling point to prevent cross-contamination, was used to collect the samples. Once collected, each sample container was labeled with the date, sample location, sample type, and sampler's initials. The containers were placed in a chilled, insulated cooler at 4°C until delivered to the analytical laboratory, Pinnacle Laboratories, Albuquerque, New Mexico. A Chain of Custody was completed at the time the samples were delivered to the laboratory.

Laboratory Analytical Methods

Each soil sample was analyzed for total petroleum hydrocarbons (TPH) per EPA Method 8015 and benzene, toluene, ethylbenzene, and xylene (BTEX) per EPA Method 8021. Samples collected for BTEX analysis were field-preserved with methanol at the time of collection with materials and equipment supplied by the laboratory. Additionally, as required annually, one sample was also collected from each location for analysis of major cations and anions. These analyses included: 1) pH per EPA Method 9045C; 2) electrical conductivity per EPA Method ASA M9; 3) chloride, sulfate as SO₄, and fluoride per EPA Method 300.0; 4) Mercury per EPA Method 7471A; and 5) metals per EPA Method 6010B. Please note that alkalinity and total dissolved solids (TDS) analyses were requested but were not analyzed due to lab capabilities.



Treatment Zone Monitoring Results

Based on AES's observations of the treatment cells at the time of sample collection, treatment cells #1, #2, and #3 are in use and are being tilled on a frequent basis. Cell #4 is not in use. Noteworthy analytical results for this sampling event include: total petroleum hydrocarbon (TPH) diesel range organics (DRO) levels of 752 mg/kg in Cell #1; and an increase in the concentrations of calcium, magnesium, potassium, arsenic, barium, chromium, and lead in each cell since the June 2006 sampling event. The locations of all samples as well as analytical results are presented on Figure 1. Laboratory analytical reports are also attached.

The next monitoring and sampling event is scheduled to be completed during August 2007. If you have any questions regarding the sampling procedures or results, please do not hesitate to contact me or Elizabeth McNally at (505) 564-2281.

Sincerely,



Ross Kennemer
Project Manager

Attachments: Figure 1. Treatment Zone Monitoring Locations
Pinnacle Laboratory Analytical Reports

Files/2007/BMG/Landfarm Sampling/gcbmg062007

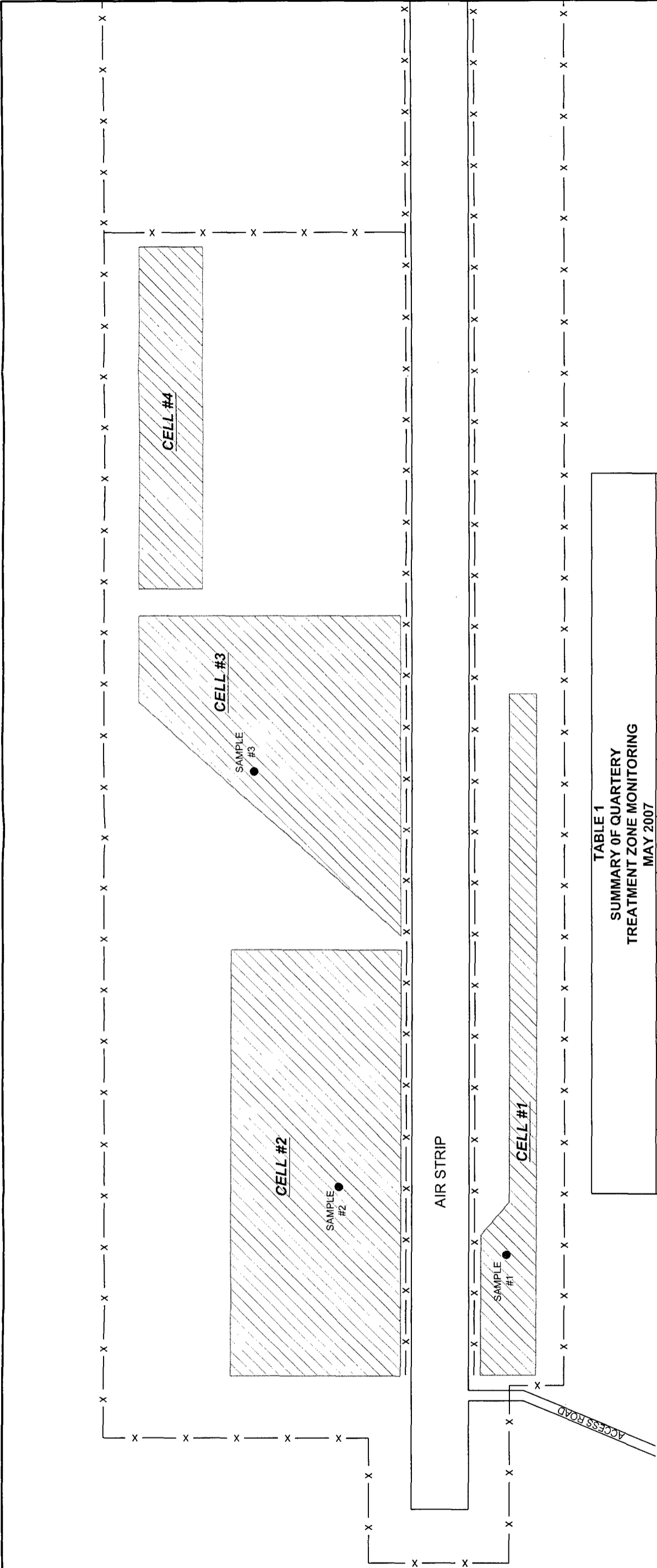


TABLE 1 SUMMARY OF QUARTERLY TREATMENT ZONE MONITORING MAY 2007									
LANDFARM I.D.	SAMPLE I.D.	SAMPLE LOCATION	SAMPLE DATE	SAMPLE DEPTH (ft.)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	TPH (GRO AND DRO) C6-C10 (mg/kg) C10-C36 (mg/kg)
CELL #1	#1	N 36°23.372' W 106°52.046'	05/22/07	3	<0.025	<0.025	<0.025	<0.10	<10 752
CELL #2	#2	N 36°23.416' W 106°52.003'	05/22/07	3	<0.025	<0.025	<0.025	<0.10	<20
CELL #3	#3	N 36°23.359' W 106°51.865'	05/22/07	3	<0.025	<0.025	<0.025	<0.10	<20
CELL #4		NOT IN USE; NO SAMPLE	05/22/07						

TABLE 1A. SUMMARY OF QUARTERLY TREATMENT ZONE MONITORING MAY 2007														
LANDFARM I.D.	SAMPLE I.D.	SAMPLE DATE	SAMPLE DEPTH (ft.)	pH	Bicarbonate (mg/l)	Carbonate (mg/l)	Alkalinity as CaCO ₃ (mg/l)	Specific Conductance (umhos/cm)	Chloride (mg/kg)	Sulfate as SO ₄ (mg/kg)	Flouride (mg/kg)	Calcium (mg/kg)	Magnesium (mg/kg)	Sodium (mg/kg)
CELL #1	#1	05/22/07	3	7.37	NA	NA	NA	NA	23.5	20.3	4.26	8,000	2,820	64
CELL #2	#2	05/22/07	3	7.59	NA	NA	NA	NA	17.4	19.9	4.94	6,690	2,230	64
CELL #3	#3	05/22/07	3	7.30	NA	NA	NA	NA	57.6	45.2	5.01	5,570	2,660	70

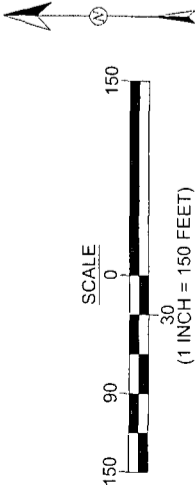


FIGURE 1
BENSON-MONTIN-GREER
CENTRALIZED SURFACE WASTE
MANAGEMENT FACILITY
MONITORING LOCATIONS
MAY 2007

NW 1/4, NW 1/4, SEC. 20, T25N, R1E,
RIO ARriba, CO., NM



Pinnacle Lab ID number **705152**
June 19, 2007

ANIMAS ENVIRONMENTAL SERVICES
624 EAST COMMANCHE
FARMINGTON, NM 87401

Project Name BMG LAND FARM
Project Number 040605

Attention: GWEN FROST

On 05/24/2007 Pinnacle Laboratories Inc., (ADHS License No. AZ0643), received a request to analyze **non-aq** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

TDS and Alkalinity are performed on aqueous samples only. Therefore, these tests were not performed.

EPA Methods 8015 and 8021 analyses were performed by Pinnacle Laboratories, Inc. (PLI).

All other analyses were performed by SVL Analytical, Inc., Kellogg, ID.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

A handwritten signature in black ink, appearing to read "H. Rubenstein".

H. Mitchell Rubenstein, Ph.D.
General Manager, Pinnacle Laboratories, Inc.

MR: jt

Enclosure

CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	PINNACLE ID	: 705152
PROJECT #	: 040605	DATE RECEIVED	: 05/24/2007
PROJECT NAME	: BMG LAND FARM	REPORT DATE	: 06/19/2007

PINNACLE	ID #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
	705152 - 01	CELL #1	NON-AQ	05/22/2007
	705152 - 02	CELL #2	NON-AQ	05/22/2007
	705152 - 03	CELL #3	NON-AQ	05/22/2007

GAS CHROMATOGRAPHY RESULTS

TEST	: EPA 8021B / 8015B GRO - METHANOL PRESERVATION	
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	PINNACLE I.D. : 705152
PROJECT #	: 040605	ANALYST : DRK
PROJECT NAME	: BMG LAND FARM	

SAMPLE			DATE	DATE	DATE	DIL.
ID. #	CLIENT I.D.	MATRIX	SAMPLED	EXTRACTED	ANALYZED	FACTOR
01	CELL #1	NON-AQ	05/22/2007	NA	06/05/2007	1
02	CELL #2	NON-AQ	05/22/2007	NA	06/05/2007	1
03	CELL #3	NON-AQ	05/22/2007	NA	06/05/2007	1

PARAMETER	DET. LIMIT	UNITS	CELL #1	CELL #2	CELL #3
FUEL HYDROCARBONS	10	MG/KG	< 10	< 10	< 10
HYDROCARBON RANGE			C6-C10	C6-C10	C6-C10
HYDROCARBONS QUANTITATED USING			GASOLINE	GASOLINE	GASOLINE

BENZENE	0.025	MG/KG	< 0.025	< 0.025	< 0.025
TOLUENE	0.025	MG/KG	< 0.025	< 0.025	< 0.025
ETHYLBENZENE	0.025	MG/KG	< 0.025	< 0.025	< 0.025
TOTAL XYLENES	0.10	MG/KG	< 0.10	< 0.10	< 0.10

SURROGATE:					
BROMOFLUOROBENZENE (%)			119	122-S2	115
SURROGATE LIMITS	(80 - 120)				
DRY WEIGHT (%)			83	84	86

CHEMIST NOTES:
S2 = Surrogate does not meet PLI criteria - high.

GAS CHROMATOGRAPHY RESULTS REAGENT BLANK

TEST	: EPA 8021B / 8015B GRO	PINNACLE I.D.	: 705152
BLANK I.D.	: 060507B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/05/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	ANALYST	: DRK

PARAMETER	UNITS	
FUEL HYDROCARBONS	MG/KG	<5.0
HYDROCARBON RANGE		C6-C10
HYDROCARBONS QUANTITATED USING		GASOLINE
 BENZENE	 MG/KG	 <0.025
TOLUENE	MG/KG	<0.050
ETHYLBENZENE	MG/KG	<0.025
TOTAL XYLENES	MG/KG	<0.10
 SURROGATE:		
BROMOFLUOROBENZENE (%)		95
SURROGATE LIMITS (80 - 120)		

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY RESULTS REAGENT BLANK

TEST	: EPA 8021B / 8015B GRO	PINNACLE I.D.	: 705152
BLANK I.D.	: 061107B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/11/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	ANALYST	: DRK

PARAMETER	UNITS	
FUEL HYDROCARBONS	MG/L	<10
HYDROCARBON RANGE		C6-C10
HYDROCARBONS QUANTITATED USING		GASOLINE
BENZENE	MG/KG	<0.025
TOLUENE	MG/KG	<0.050
ETHYLBENZENE	MG/KG	<0.025
TOTAL XYLENES	MG/KG	<0.10
SURROGATE:		
BROMOFLUOROBENZENE (%)		115
SURROGATE LIMITS (80 - 120)		

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY QUALITY CONTROL LCS/LCSD

TEST	: EPA 8021B	PINNACLE I.D.	: 705152
BATCH ID	: 060507B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/05/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	0.921	92	0.977	98	6	(68 - 120)	20
TOLUENE	<0.025	1.00	0.858	86	0.903	90	5	(64 - 120)	20
ETHYLBENZENE	<0.025	1.00	0.964	96	1.02	102	6	(49 - 127)	20
TOTAL XYLENES	<0.10	3.00	2.65	88	2.80	93	6	(58 - 120)	20

CHEMIST NOTES:
N/A

% Recovery = $\frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$

RPD (Relative Percent Difference) = $\frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$

GAS CHROMATOGRAPHY QUALITY CONTROL LCS/LCSD

TEST	: EPA 8021B	PINNACLE I.D.	: 705152
BATCH ID	: 061107B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/11/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	1.14	114	1.09	109	4	(68 - 120)	20
TOLUENE	<0.025	1.00	1.05	105	1.02	102	3	(64 - 120)	20
ETHYLBENZENE	<0.025	1.00	1.21	121	1.17	117	3	(49 - 127)	20
TOTAL XYLENES	<0.10	3.00	3.33	111	3.23	108	3	(58 - 120)	20

CHEMIST NOTES:

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL MS/MSD

TEST	: EPA 8021B	PINNACLE I.D.	: 705152
SAMPLE ID	: 706005-01	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/12/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	1.15	115	1.14	114	0	(68 - 120)	20
TOLUENE	<0.025	1.00	1.10	110	1.09	109	1	(64 - 120)	20
ETHYLBENZENE	<0.025	1.00	1.22	122	1.20	120	2	(49 - 127)	20
TOTAL XYLENES	<0.10	3.00	3.52	117	3.47	116	1	(58 - 120)	20

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL LCS/LCSD

TEST	: EPA 8015B GRO	PINNACLE I.D.	: 705152
BATCH ID	: 060507B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/0507
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	BLANK RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	50	47.7	95	45.7	91	4	(70 - 130)	20
HYDROCARBON RANGE		C6-C10							
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL LCS/LCSD

TEST	: EPA 8015B GRO	PINNACLE I.D.	: 705152
BATCH ID	: 061107B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/11/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	BLANK RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<5.0	50.0	47.4	95	46.9	94	1	(70 - 130)	20
HYDROCARBON RANGE		C6-C10							
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL MS/MSD

TEST	: EPA 8015B GRO	PINNACLE I.D.	: 705152
SAMPLE ID	: 706005-01	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/12/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	50.0	52.1	104	45.3	91	14	(70 - 130)	20
HYDROCARBON RANGE		C6-C10							
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:
N/A

% Recovery = $\frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$

RPD (Relative Percent Difference) = $\frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
 CLIENT : ANIMAS ENVIRONMENTAL SERVICES
 PROJECT # : 040605
 PROJECT NAME : BMG LAND FARM

PINNACLE I.D. : 705152
 ANALYST : DRK

SAMPLE			DATE	DATE	DATE	DIL.
ID. #	CLIENT I.D.	MATRIX	SAMPLED	EXTRACTED	ANALYZED	FACTOR
01	CELL #1	NON-AQ	05/22/2007	06/05/2007	06/05/2007	1
02	CELL #2	NON-AQ	05/22/2007	06/05/2007	06/05/2007	1
03	CELL #3	NON-AQ	05/22/2007	06/05/2007	06/05/2007	1
PARAMETER		DET. LIMIT	UNITS	CELL #1	CELL #2	CELL #3
FUEL HYDROCARBONS, C10-C22		10	MG/KG	42	< 10	< 10
FUEL HYDROCARBONS, C22-C36		10	MG/KG	710	< 10	< 10

SURROGATE:
 O-TERPHENYL (%) 68-S1 67-S1 84
 SURROGATE LIMITS (70-130)

CHEMIST NOTES:

S1 = Surrogate does not meet PLI criteria - low.

GAS CHROMATOGRAPHY RESULTS EXTRACTION BLANK

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 705152
BLANK I.D.	: 060507FS	DATE EXTRACTED	: 06/05/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/05/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	ANALYST	: DRK

PARAMETER	UNITS	
FUEL HYDROCARBONS, C10-C22	MG/KG	< 10
FUEL HYDROCARBONS, C22-C36	MG/KG	< 10

SURROGATE:		
O-TERPHENYL (%)		80
SURROGATE LIMITS	(70-130)	

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY RESULTS EXTRACTION BLANK

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 705152
BLANK I.D.	: 060507FS	DATE EXTRACTED	: 06/05/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/11/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	ANALYST	: DRK

PARAMETER	UNITS	
FUEL HYDROCARBONS, C10-C22	MG/KG	< 10
FUEL HYDROCARBONS, C22-C36	MG/KG	< 10

SURROGATE:		
O-TERPHENYL (%)		81
SURROGATE LIMITS	(70-130)	

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY QUALITY CONTROL LCS/LCSD

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 705152
BATCH ID	: 060507FS	DATE EXTRACTED	: 06/05/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/11/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	BLANK RESULT	CONC SPIKE	SPIKED BLANK	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	200	231	116	229	114	1	(75-125)	20
HYDROCARBON RANGE		C10-C32							
HYDROCARBONS QUANTITATED USING DIESEL FUEL									

CHEMIST NOTES:
N/A

% Recovery = $\frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$

RPD (Relative Percent Difference) = $\frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$

GAS CHROMATOGRAPHY QUALITY CONTROL MS/MSD

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 705152
SAMPLE ID	: 705152-01	DATE EXTRACTED	: 06/05/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 06/05/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LAND FARM	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	42	200	210	84	177	68-M4	17	(70-130)	20
HYDROCARBON RANGE	C10-C32								
HYDROCARBONS QUANTITATED USING DIESEL FUEL									

CHEMIST NOTES:

M4 = %REC is outside of PLI criteria. Matrix effects are suspected.

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

SVL ANALYTICAL, INC.

One Government Gulch ■ P.O. Box 929 ■ Kellogg, Idaho 83837-0929 ■ Phone: (208)784-1258 ■ Fax: (208)783-0891

Certificate: ID ID00019

CLIENT : Pinnacle Laboratories, Inc.
PROJECT: 70512
CLIENT SAMPLE ID: CELL #1/705152-01
Sample Collected: 5/22/07 11:00
Sample Receipt : 5/25/07
Date of Report : 6/11/07

SVL JOB: 129520
SAMPLE: 577475

Matrix: SOIL

Determination	Result	Units	Dilution	Method	Analyzed
ELECTRICAL COND.	0.43	mmhos/cm		ASA M9	6/11/07
pH Soil	7.37 @ 22°C			9045C	6/11/07
Calcium	8000	mg/kg		6010B	6/11/07
Chloride	23.5	mg/kg		300.0	6/08/07
Fluoride	4.26	mg/kg		300.0	6/08/07
Potassium	2460	mg/kg		6010B	6/11/07
Magnesium	2820	mg/kg		6010B	6/11/07
Sodium	64	mg/kg		6010B	6/11/07
Sulfate, SO4	20.3	mg/kg		300.0	6/08/07
Silver	<0.50	mg/kg		6010B	6/11/07
Arsenic	5.4	mg/kg		6010B	6/11/07
Barium	169	mg/kg		6010B	6/11/07
Cadmium	0.26	mg/kg		6010B	6/11/07
Chromium	33.9	mg/kg		6010B	6/11/07
Mercury	<0.033	mg/kg		7471A	6/06/07
Lead	11.90	mg/kg		6010B	6/11/07
Selenium	<4	mg/kg		6010B	6/11/07

Tests: RCRA METALS - SOIL | ANIONS | CATIONS | pH (SOIL) | EC SOIL |

Reviewed By: *[Signature]* Date 6/12/07
6/11/07 16:13

AZ: AZ0538 CA: CERT NO. 2080 CO: CERT NO. ID00019 ID: ID00019 MT: CERT. 0027 NV: CERT. ID19 WA: C1268

SVL ANALYTICAL, INC.

One Government Gulch ■ P.O. Box 929 ■ Kellogg, Idaho 83837-0929 ■ Phone: (208)784-1258 ■ Fax: (208)783-0891

Certificate: ID ID00019

CLIENT : Pinnacle Laboratories, Inc.
PROJECT: 70512
CLIENT SAMPLE ID: CELL #2/705152-02
Sample Collected: 5/22/07 11:30
Sample Receipt : 5/25/07
Date of Report : 6/11/07

SVL JOB: 129520
SAMPLE: 577476

Matrix: SOIL

Determination	Result	Units	Dilution	Method	Analyzed
ELECTRICAL COND.	0.32	mmhos/cm		ASA M9	6/11/07
pH Soil	7.59 @ 22°C			9045C	6/11/07
Calcium	6690	mg/kg		6010B	6/11/07
Chloride	17.4	mg/kg		300.0	6/08/07
Fluoride	4.94	mg/kg		300.0	6/08/07
Potassium	1650	mg/kg		6010B	6/11/07
Magnesium	2230	mg/kg		6010B	6/11/07
Sodium	64	mg/kg		6010B	6/11/07
Sulfate, SO4	19.9	mg/kg		300.0	6/08/07
Silver	<0.50	mg/kg		6010B	6/11/07
Arsenic	5.3	mg/kg		6010B	6/11/07
Barium	171	mg/kg		6010B	6/11/07
Cadmium	0.34	mg/kg		6010B	6/11/07
Chromium	54.5	mg/kg		6010B	6/11/07
Mercury	<0.033	mg/kg		7471A	6/06/07
Lead	10.60	mg/kg		6010B	6/11/07
Selenium	<4	mg/kg		6010B	6/11/07

Tests: RCRA METALS - SOIL | ANIONS | CATIONS | pH (SOIL) | EC SOIL |

Reviewed By: _____

Date

6/11/07

6/11/07 16:13

AZ: AZ0538 CA: CERT NO. 2080 CO: CERT NO. ID00019 ID: ID00019 MT: CERT. 0027 NV: CERT. ID19 WA: C1268

SVL ANALYTICAL, INC.

One Government Gulch ■ P.O. Box 929 ■ Kellogg, Idaho 83837-0929 ■ Phone: (208)784-1258 ■ Fax: (208)783-0891

Certificate: ID ID00019

CLIENT : Pinnacle Laboratories, Inc.
PROJECT: 70512
CLIENT SAMPLE ID: CELL #3/705152-03
Sample Collected: 5/22/07 12:00
Sample Receipt : 5/25/07
Date of Report : 6/11/07

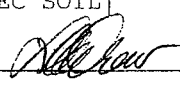
SVL JOB: 129520
SAMPLE: 577477

Matrix: SOIL

Determination	Result	Units	Dilution	Method	Analyzed
ELECTRICAL COND.	0.64	mmhos/cm		ASA M9	6/11/07
pH Soil	7.30 @ 22°C			9045C	6/11/07
Calcium	5570	mg/kg		6010B	6/11/07
Chloride	57.6	mg/kg		300.0	6/08/07
Fluoride	5.01	mg/kg		300.0	6/08/07
Potassium	2620	mg/kg		6010B	6/11/07
Magnesium	2660	mg/kg		6010B	6/11/07
Sodium	70	mg/kg		6010B	6/11/07
Sulfate, SO4	45.2	mg/kg		300.0	6/08/07
Silver	<0.50	mg/kg		6010B	6/11/07
Arsenic	4.9	mg/kg		6010B	6/11/07
Barium	181	mg/kg		6010B	6/11/07
Cadmium	0.37	mg/kg		6010B	6/11/07
Chromium	36.9	mg/kg		6010B	6/11/07
Mercury	<0.033	mg/kg		7471A	6/06/07
Lead	13.90	mg/kg		6010B	6/11/07
Selenium	<4	mg/kg		6010B	6/11/07

NO TIME ON 2ND SAMPLE LABEL.

Tests: RCRA METALS - SOIL | ANIONS | CATIONS | pH (SOIL) | EC SOIL

Reviewed By:  Date 6/12/07
6/11/07 16:13

AZ: AZ0538 CA: CERT NO. 2080 CO: CERT NO. ID00019 ID: ID00019 MT: CERT. 0027 NV: CERT. ID19 WA: C1268

Client :Pinnacle Laboratories, Inc.					SVL JOB No: 129520			Analysis Date
Analyte	Method	Matrix	Units	Prep Blank	True—LCS—Found		LCS %R	
Silver	6010B	SOIL	mg/kg	<0.50	5.00	5.06	101.2	6/11/07
Arsenic	6010B	SOIL	mg/kg	<2.5	100	91.1	91.1	6/11/07
Barium	6010B	SOIL	mg/kg	<0.20	100	95.5	95.5	6/11/07
Calcium	6010B	SOIL	mg/kg	<4.0	2000	1930	96.5	6/11/07
Cadmium	6010B	SOIL	mg/kg	<0.20	100	98.5	98.5	6/11/07
Chromium	6010B	SOIL	mg/kg	<0.60	100	107	107.0	6/11/07
Potassium	6010B	SOIL	mg/kg	<50	2000	1990	99.5	6/11/07
Magnesium	6010B	SOIL	mg/kg	<6.0	2000	2040	102.0	6/11/07
Sodium	6010B	SOIL	mg/kg	<50	1900	1870	98.4	6/11/07
Lead	6010B	SOIL	mg/kg	<0.75	100	99.6	99.6	6/11/07
Selenium	6010B	SOIL	mg/kg	<4	100	91	91.0	6/11/07
Mercury	7471A	SOIL	mg/kg	<0.033	0.834	0.905	108.5	6/06/07
Chloride	300.0	SOIL	mg/kg	<2.00	299	287	96.0	6/08/07
Fluoride	300.0	SOIL	mg/kg	<1.00	76.1	74.7	98.2	6/08/07
Sulfate, SO ₄	300.0	SOIL	mg/kg	<3.00	297	307	103.4	6/08/07
ELECTRICAL COND.	ASA M9	SOIL	mmhos/cm	<0.01	0.39	0.41	105.1	6/11/07
pH Soil	9045C	SOIL		6.82	7.68	7.53	98.0	6/11/07

LEGEND:

LCS = Laboratory Control Sample

LCS %R = LCS Percent Recovery

N/A = Not Applicable

Client :Pinnacle Laboratories, Inc.									
SVL JOB No: 129520									
Test Method Mtx		QC SAMPLE ID		Duplicate or		MSD		Matrix Spike	
		Units	Result	Found		RPD%	Result	SPK ADD	%R
									Analysis Date
Ag	6010B S	1 mg/kg	<0.50	5.21	M	0.4	5.19	5.00	103.8
As	6010B S	1 mg/kg	5.4	96.2	M	2.6	93.7	100	88.3
Ba	6010B S	1 mg/kg	169	283	M	0.7	281	100	112.0
Ca	6010B S	1 mg/kg	8000	10300	M	1.0	10200	2000	110.0
Cd	6010B S	1 mg/kg	0.26	95.3	M	0.1	95.2	100	94.9
Cr	6010B S	1 mg/kg	33.9	149	M	2.0	146	100	112.1
K	6010B S	1 mg/kg	2460	5180	M	2.5	5050	2000	129.5
K	6010B S	1 mg/kg	2460	N/A		N/A	4130	2000	A
Mg	6010B S	1 mg/kg	2820	6320	M	1.8	6210	2000	169.5
Mg	6010B S	1 mg/kg	2820	N/A		N/A	4430	2000	A
Na	6010B S	1 mg/kg	64	2010	M	1.0	1990	1900	101.4
Pb	6010B S	1 mg/kg	11.90	110	M	0.9	109	100	97.1
Se	6010B S	1 mg/kg	<4	86	M	2.4	84	100	84.0
Hg	7471A S	1 mg/kg	<0.033	0.155	M	11.0	0.173	0.167	103.6
Cl	300.0 S	1 mg/kg	23.5	20.9		11.7	52.9	30.0	98.0
F	300.0 S	1 mg/kg	4.26	5.49		25.2	24.7	20.0	102.2
SO4	300.0 S	1 mg/kg	20.3	19.8		2.5	118	100	97.7
EC	ASA M9 S	1 mmhos/c	0.43	0.35		20.5	N/A	N/A	N/A
pH-S	9045C S	1	7.37	7.60		3.1	N/A	N/A	N/A

LEGEND:

RPD% = $(|SAM - DUP| / ((SAM + DUP) / 2)) * 100$ UDL = Both SAM & DUP not detected. *Result or *Found: Interference required dilution.

RPD% = $(|SPK - MSD| / ((SPK + MSD) / 2)) * 100$ M in Duplicate/MSD column indicates MSD.

SPIKE ADD column, A = Post Digest Spike; %R = Percent Recovery N/A = Not Analyzed; R > 4S = Result more than 4X the Spike Added

QC limits for MS recoveries apply only if the spike is at least 1/4 the concentration of the analyte in the sample.

Control limits for the RPD apply only if the concentration of the analyte in the sample is at least five times the reporting limit.

QC Sample 1: SVL SAM No.: 577475 Client Sample ID: CELL #1/705152-01

SVL ANALYTICAL, INC.
One Government Gulch - Kellogg, ID 83837-0929

SAMPLE RECEIPT CONFIRMATION

We will invoice: SAME

SOIL RCRA/CL/F/SO4/COND
SVL JOB No: 129520
Received: 5/25/07
Expected Due date: 6/11/07

CLIENT: Mitch Rubenstein
Pinnacle Laboratories, Inc.
2709D Pan Amr.Freeway NE

Albuquerque NM 87107
FAX: (000)000-0000 PH: (000)000-0000 Fax:

SVL#	M	ClientID	Sampled	Time	By	Received	Sample Comments
577475	S	CELL #1/705152-01	5/22/07	11:00		5/25/07	Tests:RCRA METALS - SOIL ANIONS CATIONS pH (SOIL) EC SOIL
577476	S	CELL #2/705152-02	5/22/07	11:30		5/25/07	Tests:RCRA METALS - SOIL ANIONS CATIONS pH (SOIL) EC SOIL
577477	S	CELL #3/705152-03	5/22/07	12:00		5/25/07	NO TIME ON 2ND SAMPLE LABEL. Tests:RCRA METALS - SOIL ANIONS CATIONS pH (SOIL) EC SOIL

ADDITIONAL COMMENTS FOR JOB: Sample Cooler temp: 7.3°C.

[] These samples will be DISPOSED 45 days after job completion.
[X] These samples will be ARCHIVED 45 days, then you will receive a letter requesting disposal options.

Please contact Crystal Sevy (208-784-1258) if you have questions regarding the receipt of these samples. 5/25/07 16:22

USCIB-2023 Network Project Manager: Jacinta Tenorio

Pinnacle Laboratories, Inc.
2709-D Pan American Freeway, NE
Albuquerque, NM 87107
(505) 344-3777 Fax (505) 344-4413

ANALYSIS REQUEST

[illegible]

PROJECT INFORMATION			SAMPLE RECEIPT		SAMPLES SENT TO:		RELINQUISHED BY:		1.		RELINQUISHED BY:		2.	
PROJECT #:	705152		Total Number of Containers		PENSACOLA - STL-FL		Signature:	<i>Monique Tanno</i>	Time:	1700	Signature:		Time:	
PROJ. NAME:	AES		Chain of Custody Seals		ESL - OR		Printed Name:	<i>Monique Tanno</i>	Date:	5/24/04	Printed Name:		Date:	
QC LEVEL:	STD. IV		Received Intact?		ATEL - AZ		Printed Name:	<i>Monique Tanno</i>	Date:	5/24/04	Printed Name:		Date:	
QC REQUIRED:	MS MSD BLANK		Received Good Cond./Cold		ATEL - MARION		Company	Pinnacle Laboratories, Inc.			Company			
TAT:	STANDARD RUSH!!		LAB NUMBER:		ATEL - MELMORE		RECEIVED BY:	SVL	1.		RECEIVED BY:		2.	
DUE DATE:	6/8		COMMENTS:		FCL		Signature:	<i>D. Sieg</i>	Time:	1510	Signature:		Time:	
RUSH SURCHARGE:	—				EHL		Printed Name:	<i>D. Sieg</i>	Date:	5/25/07	Printed Name:		Date:	
CLIENT DISCOUNT:	—				GEL		Printed Name:	<i>D. Sieg</i>	Date:	5/25/07	Printed Name:		Date:	
SPECIAL CERTIFICATION					IWCAS		Company	SVL			Company			
REQUIRED: YES NO					WOHL		Company	SVL			Company			
					SVL	X								

ED: YES (NO)	2nd	SNL
No Time on Sample Label. 05/25/07 JS		

ADDRESS:

[illegible]

24



SEP 14 2007

Animas Environmental Services, LLC

624 E. Comanche . Farmington, NM 87401 . TEL 505-564-2281 . FAX 505-324-2022 . www.animasenvironmental.com

September 13, 2007

Mike Dimond
Benson-Montin-Greer Drilling Corporation
4900 College Blvd
Farmington, New Mexico 87402

RE: Results of August 2007 Treatment Zone Monitoring at BMG's Centralized Surface Waste Management Facility, Rio Arriba County, New Mexico

Dear Mr. Dimond:

On August 16, 2007, Animas Environmental Services, LLC (AES), completed the quarterly treatment zone monitoring and sampling of the Benson-Montin-Greer Drilling Corporation (BMG) Centralized Surface Waste Management Facility, located near the Canada Ojitos Unit (COU) Gas Plant in Rio Arriba County, New Mexico.

Sampling Procedures

As required by the New Mexico Oil Conservation Division (NMOCD) permit for this facility, one random soil sample was collected from the active treatment cells. Sample collection depth for the three treatment cells sampled was 2.5 feet below surface grade. A stainless steel hand auger, which was decontaminated between each sampling point to prevent cross-contamination, was used to collect the samples. Once collected, each sample container was labeled with the date, sample location, sample type, and sampler's initials. The containers were placed in a chilled, insulated cooler at 4°C until delivered to the analytical laboratory, Pinnacle Laboratories, Albuquerque, New Mexico. A Chain of Custody was completed at the time the samples were delivered to the laboratory.

Laboratory Analytical Methods

Each soil sample was analyzed for chloride per EPA method 300.1, total petroleum hydrocarbons (TPH) per EPA Method 8015, and benzene, toluene, ethylbenzene, and xylene (BTEX) per EPA Method 8021. Samples collected for BTEX analysis were field-preserved with methanol at the time of collection with materials and equipment supplied by Pinnacle Laboratories.

Treatment Zone Monitoring Results

Based on AES's observations of the treatment cells at the time of sample collection, treatment cells #1, #2, and #3 are in use and are being tilled on a frequent basis. Cell #4 is not in use. Noteworthy analytical results for this sampling event include: TPH diesel range organics (DRO) levels of 660 mg/kg in Cell #1, toluene concentrations above the detection limit of 0.025 mg/kg in Cell #1 (0.031 mg/kg) and Cell #3 (0.078



mg/kg), ethylbenzene concentrations above the detection limit of 0.025 mg/kg in Cell #2 (0.028 mg/kg) and Cell #3 (0.049 mg/kg), and xylene concentrations above the detection limit of 0.10 mg/kg in MW-3 (0.18 mg/kg). Chloride concentrations were below the applicable standard of 500 mg/kg in each of the cells. The locations of all samples as well as analytical results are presented on Figure 1. Laboratory analytical reports are also attached.

The next monitoring and sampling event is scheduled to be completed during November 2007. If you have any questions regarding the sampling procedures or results, please do not hesitate to contact me or Ross Kennemer at (505) 564-2281.

Sincerely,

A handwritten signature in cursive script that reads "Lany Cupps".

Lany Cupps
Project Manager

Attachments: Figure 1. Treatment Zone Monitoring Locations
Table 1. Soil BTEX and TPH Concentrations
Table 2. Soil Chloride Concentrations
Pinnacle Laboratory Analytical Reports

Files/2007/BMG/Landfarm Sampling/gcbmg092007

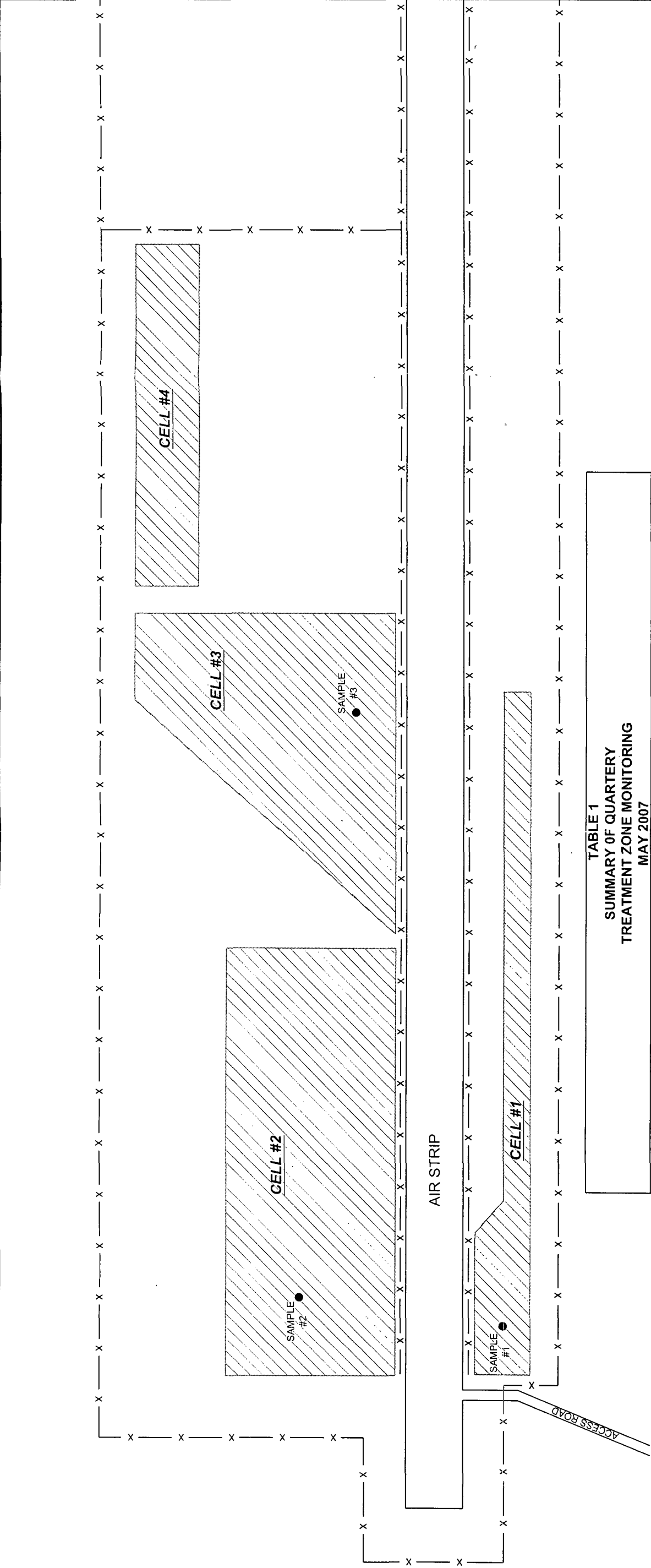


TABLE 1 SUMMARY OF QUARTERY TREATMENT ZONE MONITORING MAY 2007										
LANDFARM I.D.	SAMPLE I.D.	SAMPLE LOCATION	SAMPLE DATE	SAMPLE DEPTH (ft.)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	TPH (GRO AND DRO)	
									C6-C10 (mg/kg)	C10-C36 (mg/kg)
CELL #1	#1	N 36°23.365' W 106°52.030'	08/16/07	2.5	<0.025	0.031	<0.025	<0.10	<10	660
CELL #2	#2	N 36°23.397' W 106°51.996'	08/16/07	2.5	<0.025	<0.025	0.028	<0.10	<10	<10
CELL #3	#3	N 36°23.340' W 106°51.574'	08/16/07	2.5	<0.025	0.078	0.049	0.18	<10	<10
CELL #4		NOT IN USE, NO SAMPLE	08/16/07							

TABLE 1A. SUMMARY OF QUARTERLY TREATMENT ZONE MONITORING MAY 2007				
LANDFARM I.D.	SAMPLE I.D.	SAMPLE DATE	SAMPLE DEPTH (ft.)	Chloride (mg/kg)
CELL #1	#1	08/16/07	2.5	47.7
CELL #2	#2	08/16/07	2.5	5.34
CELL #3	#3	08/16/07	2.5	2.86

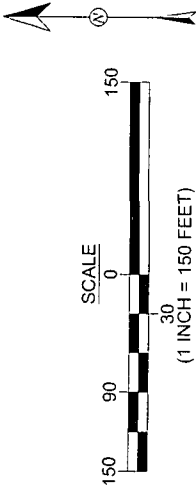


FIGURE 1
BENSON-MONTIN-GREER
CENTRALIZED SURFACE WASTE
MANAGEMENT FACILITY
MONITORING LOCATIONS
AUGUST 2007
NW1/4, NW1/4, SEC. 20, T25N, R1E,
RIO ARriba, CO., NM

TABLE 1
Soil BTEX and TPH Concentrations
BMG Centralized Surface Waste Management Facility
Rio Arriba County, New Mexico

Landfarm I.D.	Sample I.D.	Sample Location		Sample Date	Sample Depth (ft)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl benzene (mg/kg)	Xylene (mg/kg)	TPH GRO (C6-C10) (mg/kg)	TPH DRO (C10-C36) (mg/kg)
Cell #1	#1	N 36° 23.371'	W 106° 52.031'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA
Cell #1	#1	N 36° 23.371'	W 106° 52.031'	3/7/2006	2	<0.025	<0.025	<0.025	<0.10	<10	18
Cell #1	#1	N 36° 23.355'	W 106° 51.998'	2/16/2007	2.5	<0.025	<0.025	<0.025	<0.10	<10	<10
Cell #1	#1	N 36° 23.372'	W 106° 52.046'	5/22/2007	3	<0.025	<0.025	<0.025	<0.10	<10	752
Cell #1	#1	N 36° 23.365'	W 106° 52.030'	8/16/2007	2.5	<0.025	0.031	<0.025	<0.10	<10	660
Cell #2	#1	N 36° 23.386'	W 106° 52.932'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA
Cell #2	#1	N 36° 23.386'	W 106° 52.932'	3/7/2006	2	<0.025	<0.025	<0.025	<0.10	<10	52
Cell #2	#1	N 36° 23.393'	W 106° 51.996'	2/16/2007	2.5	<0.025	<0.025	0.03	<0.10	<10	<10
Cell #2	#1	N 36° 23.416'	W 106° 52.003'	5/22/2007	3	<0.025	<0.025	<0.025	<0.10	<10	<20
Cell #2	#1	N 36° 23.397'	W 106° 51.996'	8/16/2007	2.5	<0.025	<0.025	0.028	<0.10	<10	<10
Cell #3	#1	N 36° 23.351'	W 106° 51.882'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA
Cell #3	#1	N 36° 23.351'	W 106° 51.882'	3/7/2006	2	<0.025	<0.025	<0.025	<0.10	<10	NA
Cell #3	#1	N 36° 23.386'	W 106° 51.974'	2/16/2007	2.5	<0.025	0.034	0.041	<0.10	<10	12
Cell #3	#1	N 36° 23.359'	W 106° 51.865'	5/22/2007	3	<0.025	<0.025	<0.025	<0.10	<10	<20
Cell #3	#1	N 36° 23.340'	W 106° 51.574'	8/16/2007	2.5	<0.025	0.078	0.049	0.18	<10	<10
Cell #4	#1	N 36° 23.363'	W 106° 51.784'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA

Note** 3/13/06 TPH for Cell #3 was analyzed past the 14 day hold time. Insufficient sample available for extraction with 8015B QC. Blank and sample from BTEX extraction used.

TABLE 2
Soil Chloride Concentrations
BMG Centralized Surface Waste Management Facility
Rio Arriba County, New Mexico

Landfarm I.D.	Sample I.D.	Sample Date	Sample Depth (ft)	Chloride (mg/kg)
Cell #1	#1	6/7/2006	2.5	33.7
Cell #1	#1	5/22/2007	3	23.5*
Cell #1	#1	8/16/2007	2.5	47.7*
Cell #2	#1	6/7/2006	2.5	20.4
Cell #2	#1	5/22/2007	3	17.4*
Cell #2	#1	8/16/2007	2.5	5.34*
Cell #3	#1	6/7/2006	2.5	26.3
Cell #3	#1	5/22/2007	3	57.6*
Cell #3	#1	8/16/2007	2.5	2.86*

Note: * = Concentrations reported are in mg/kg
 NA = Not Analyzed



Pinnacle Lab ID number **708173**
September 06, 2007

ANIMAS ENVIRONMENTAL SERVICES
624 EAST COMMANCHE
FARMINGTON, NM 87401

Project Name BMG LANDFARM SAMPLING
Project Number 040605

Attention: LANNY CUPPS

On 08/21/2007 Pinnacle Laboratories Inc., (ADHS License No. AZ0643), received a request to analyze **non-aq** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

EPA Method 8021/8015 analyses were performed by Pinnacle Laboratories, Inc. (PLI).

All remaining analyses were performed by SVL Analytical, Kellogg, ID.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

A handwritten signature in black ink, appearing to read "H. Rubenstein".

H. Mitchell Rubenstein, Ph.D.
General Manager, Pinnacle Laboratories, Inc.

MR: jt

Enclosure

CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	PINNACLE ID	: 708173
PROJECT #	: 040605	DATE RECEIVED	: 08/21/2007
PROJECT NAME	: BMG LANDFARM SAMPLING	REPORT DATE	: 09/06/2007

PINNACLE ID #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
708173 - 01	CELL #1	NON-AQ	08/16/2007
708173 - 02	CELL #2	NON-AQ	08/16/2007
708173 - 03	CELL #3	NON-AQ	08/16/2007

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8021B / 8015B GRO - METHANOL PRESERVATION
 CLIENT : ANIMAS ENVIRONMENTAL SERVICES
 PROJECT # : 040605
 PROJECT NAME : BMG LANDFARM SAMPLING

PINNACLE I.D. : 708173
 ANALYST : ARM

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	CELL #1	NON-AQ	08/16/07	NA	08/23/07	1
02	CELL #2	NON-AQ	08/16/07	NA	08/23/07	1
03	CELL #3	NON-AQ	08/16/07	NA	08/23/07	1
PARAMETER	DET. LIMIT	UNITS	CELL #1	CELL #2	CELL #3	
FUEL HYDROCARBONS	10	MG/KG	< 10	< 10	< 10	
HYDROCARBON RANGE			C6-C10	C6-C10	C6-C10	
HYDROCARBONS QUANTITATED USING			GASOLINE	GASOLINE	GASOLINE	
BENZENE	0.025	MG/KG	< 0.025	< 0.025	< 0.025	
TOLUENE	0.025	MG/KG	0.031	< 0.025	0.078	
ETHYLBENZENE	0.025	MG/KG	< 0.025	0.028	0.049	
TOTAL XYLENES	0.10	MG/KG	< 0.10	< 0.10	0.18	
SURROGATE:						
BROMOFLUOROBENZENE (%)			104	108	108	
SURROGATE LIMITS (80 - 120)						
DRY WEIGHT (%)			82	94	89	

CHEMIST NOTES:
 N/A

GAS CHROMATOGRAPHY RESULTS
REAGENT BLANK

TEST	: EPA 8021B / 8015B GRO	PINNACLE I.D.	: 708173
BLANK I.D.	: 082307B	DATE EXTRACTED	: NA
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 08/23/07
PROJECT #	: 040605	SAMPLE MATRIX	: FP
PROJECT NAME	: BMG LANDFARM SAMPLING	ANALYST	: ARM

PARAMETER	UNITS	
FUEL HYDROCARBONS	MG/KG	<10
HYDROCARBON RANGE		C6-C10
HYDROCARBONS QUANTITATED USING		GASOLINE
BENZENE	MG/KG	<0.025
TOLUENE	MG/KG	<0.025
ETHYLBENZENE	MG/KG	<0.025
TOTAL XYLENES	MG/KG	<0.10
SURROGATE:		
BROMOFLUOROBENZENE (%)		107
SURROGATE LIMITS	(80 - 120)	

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY QUALITY CONTROL LCS/LCSD

TEST	: EPA 8015B GRO	PINNACLE I.D.	: 708173
BATCH ID	: 082307B	DATE EXTRACTED	: N/A
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 08/23/07
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM SAMPLING	UNITS	: MG/KG

PARAMETER	BLANK RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	50	46.2	92	41.4	83	11	(70 - 130)	20
HYDROCARBON RANGE		C6-C10							
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL MS/MSD

TEST	: EPA 8015B GRO	PINNACLE I.D.	: 708173
SAMPLE ID	: 708173-01	DATE EXTRACTED	: N/A
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 08/23/07
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM SAMPLING	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
FUEL HYDROCARBONS	<10	50.0	68.1	136 M4	45.3	91	40 M3	(70 - 130)	20
HYDROCARBON RANGE	C6-C10								
HYDROCARBONS QUANTITATED USING GASOLINE									

CHEMIST NOTES:

M3 = RPD is outside of PLI criteria. Matrix effects suspected.

M4 = %REC is outside of PLI criteria. Matrix effects suspected

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL
LCS/LCSD

TEST	: EPA 8021B	PINNACLE I.D.	: 708173
BATCH ID	: 082307B	DATE EXTRACTED	: N/A
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 08/23/07
PROJECT #	: 040605	SAMPLE MATRIX	: FP
PROJECT NAME	: BMG LANDFARM SAMPLING	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	1.12	112	1.09	109	2	(80 - 120)	20
TOLUENE	<0.025	1.00	0.969	97	0.962	96	1	(80 - 120)	20
ETHYLBENZENE	<0.025	1.00	1.04	104	1.02	102	2	(80 - 120)	20
TOTAL XYLENES	<0.10	3.00	2.97	99	2.99	100	1	(80 - 120)	20

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL
MS/MSD

TEST	: EPA 8021B	PINNACLE I.D.	: 708173
SAMPLE ID	: 708173-01	DATE EXTRACTED	: N/A
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 08/23/07
PROJECT #	: 040605	SAMPLE MATRIX	: FP
PROJECT NAME	: BMG LANDFARM SAMPLING	UNITS	: MG/KG

PARAMETER	SAMPLE RESULT	CONC SPIKE	SPIKED SAMPLE	% REC	DUP SPIKE	DUP % REC	RPD	REC LIMITS	RPD LIMITS
BENZENE	<0.025	1.00	1.13	113	1.12	112	1	(80 - 120)	20
TOLUENE	<0.025	1.00	0.987	99	0.977	98	1	(80 - 120)	20
ETHYLBENZENE	<0.025	1.00	1.07	107	1.05	105	2	(80 - 120)	20
TOTAL XYLENES	<0.10	3.00	3.03	101	3.00	100	1	(80 - 120)	20

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
 CLIENT : ANIMAS ENVIRONMENTAL SERVICES
 PROJECT # : 040605
 PROJECT NAME : BMG LANDFARM SAMPLING

PINNACLE I.D. : 708173
 ANALYST : DRK

SAMPLE			DATE	DATE	DATE	DIL.
ID. #	CLIENT I.D.	MATRIX	SAMPLED	EXTRACTED	ANALYZED	FACTOR
01	CELL #1	NON-AQ	08/16/2007	08/23/2007	08/24/2007	1
02	CELL #2	NON-AQ	08/16/2007	08/23/2007	08/24/2007	1
03	CELL #3	NON-AQ	08/16/2007	08/23/2007	08/24/2007	1
PARAMETER			DET. LIMIT	UNITS	CELL #1	CELL #2
FUEL HYDROCARBONS, C10-C22			10	MG/KG	200	< 10
FUEL HYDROCARBONS, C22-C36			10	MG/KG	460	< 10

SURROGATE:
 O-TERPHENYL (%) 90 99 95
 SURROGATE LIMITS (70-130)

CHEMIST NOTES:
 N/A

GAS CHROMATOGRAPHY RESULTS
EXTRACTION BLANK

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)	PINNACLE I.D.	: 708173
BLANK I.D.	: 082307FS	DATE EXTRACTED	: 08/23/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES	DATE ANALYZED	: 08/23/2007
PROJECT #	: 040605	SAMPLE MATRIX	: NON-AQ
PROJECT NAME	: BMG LANDFARM SAMPLING	ANALYST	: DRK

PARAMETER	UNITS	
FUEL HYDROCARBONS, C10-C22	MG/KG	< 10
FUEL HYDROCARBONS, C22-C36	MG/KG	< 10

SURROGATE:
O-TERPHENYL (%) 96
SURROGATE LIMITS (70-130)

CHEMIST NOTES:
N/A

GAS CHROMATOGRAPHY QUALITY CONTROL
LCS/LCSD

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)				PINNACLE I.D.	:	708173		
BATCH ID	: 082307FS				DATE EXTRACTED	:	08/23/2007		
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES				DATE ANALYZED	:	08/23/2007		
PROJECT #	: 040605				SAMPLE MATRIX	:	NON-AQ		
PROJECT NAME	: BMG LANDFARM SAMPLING				UNITS	:	MG/KG		

	BLANK	CONC	SPIKED	%	DUP	DUP		REC	RPD
PARAMETER	RESULT	SPIKE	BLANK	REC	SPIKE	% REC	RPD	LIMITS	LIMITS
FUEL HYDROCARBONS	<10	200	160	80	180	90	12	(75-125)	20
HYDROCARBON RANGE	C10-C32								
HYDROCARBONS QUANTITATED USING DIESEL FUEL									

CHEMIST NOTES:

Analytical batch 082307F ran past midnight of 08/23/07 into 08/24/07.

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

GAS CHROMATOGRAPHY QUALITY CONTROL
MS/MSD

TEST	: EPA 8015 MODIFIED (DIRECT INJECT)				PINNACLE I.D.	:	708173
SAMPLE ID	: 708147-02				DATE EXTRACTED	:	08/23/2007
CLIENT	: ANIMAS ENVIRONMENTAL SERVICES				DATE ANALYZED	:	08/23/2007
PROJECT #	: 040605				SAMPLE MATRIX	:	NON-AQ
PROJECT NAME	: BMG LANDFARM SAMPLING				UNITS	:	MG/KG

	SAMPLE	CONC	SPIKED	%	DUP	DUP		REC	RPD
PARAMETER	RESULT	SPIKE	SAMPLE	REC	SPIKE	% REC	RPD	LIMITS	LIMITS
FUEL HYDROCARBONS	102	200	277	87	261	79	6	(70-130)	20
HYDROCARBON RANGE	C10-C32								
HYDROCARBONS QUANTITATED USING DIESEL FUEL									

CHEMIST NOTES:
N/A

$$\% \text{ Recovery} = \frac{(\text{Spike Sample Result} - \text{Sample Result})}{\text{Spike Concentration}} \times 100$$

$$\text{RPD (Relative Percent Difference)} = \frac{(\text{Sample Result} - \text{Duplicate Result})}{\text{Average Result}} \times 100$$

SVL ANALYTICAL, INC.

Certificate: ID ID00019

One Government Gulch ■ P.O. Box 929 ■ Kellogg, Idaho 83837-0929 ■ Phone: (208)784-1258 ■ Fax: (208)783-0891

CLIENT : Pinnacle Laboratories, Inc.	SVL JOB: 131169
PROJECT: 708173	SAMPLE: 597084
CLIENT SAMPLE ID: CELL#1/708173-01	
Sample Collected: 8/16/07 10:51	
Sample Receipt : 8/23/07	Matrix: SOIL
Date of Report : 9/04/07	As Received Basis

Determination	Result	Units	Dilution	Method	Analyzed
---------------	--------	-------	----------	--------	----------

Chloride	47.7	mg/kg		300.0	8/29/07
----------	------	-------	--	-------	---------

Tests:Cl|

Reviewed By: _____

Date 9/5/07

9/04/07 16:52

AZ: AZ053B CA: CERT NO. 2080 CO: CERT NO. ID00019 ID: ID00019 MT: CERT. 0027 NV: CERT. ID19 WA: C1268

SVL ANALYTICAL, INC.

One Government Gulch ■ P.O. Box 929 ■ Kellogg, Idaho 83837-0929 ■ Phone: (208)784-1258 ■ Fax: (208)783-0891

Certificate: ID ID00019

CLIENT : Pinnacle Laboratories, Inc.

SVL JOB: 131169

PROJECT: 708173

SAMPLE: 597085

CLIENT SAMPLE ID: CELL#2/708173-02

Sample Collected: 8/16/07 11:15

Sample Receipt : 8/23/07

Matrix: SOIL

Date of Report : 9/04/07 As Received Basis

Determination	Result	Units	Dilution	Method	Analyzed
Chloride	5.34	mg/kg		300.0	8/29/07

Tests:Cl|

Reviewed By: _____

*NSu*Date 9/5/07

9/04/07 16:52

AZ: AZ0538 CA: CERT NO. 2080 CO: CERT NO. ID00019 ID: ID00019 MT: CERT. 0027 NV: CERT. ID19 WA: C1268

SVL ANALYTICAL, INC.

Certificate: ID I000019

One Government Gulch ■ P.O. Box 929 ■ Kellogg, Idaho 83837-0929 ■ Phone: (208)784-1258 ■ Fax: (208)783-0891

CLIENT : Pinnacle Laboratories, Inc.	SVL JOB: 131169
PROJECT: 708173	SAMPLE: 597086
CLIENT SAMPLE ID: CELL#3/708173-03	
Sample Collected: 8/16/07 11:30	
Sample Receipt : 8/23/07	Matrix: SOIL
Date of Report : 9/04/07	As Received Basis

Determination	Result	Units	Dilution	Method	Analyzed
Chloride	2.86	mg/kg		300.0	8/29/07

Tests:Cl|

Reviewed By: NSui Date 9/5/07
9/04/07 16:52

AZ: AZ0538 CA: CERT NO. 2080 CO: CERT NO. I000019 ID: I000019 MT: CERT. 0027 NV: CERT. ID19 WA: C1268

SVL ANALYTICAL, INC.

Quality Control Report
Part I Prep Blank and Laboratory Control Sample

Client :Pinnacle Laboratories, Inc.							SVL JOB No: 131169
Analyte	Method	Matrix	Units	Prep Blank	True—LCS—Found	LCS %R	Analysis Date
Chloride	300.0	SOIL	mg/kg	<2.00	255 255	100.0	8/29/07

LEGEND:

LCS = Laboratory Control Sample

LCS %R = LCS Percent Recovery

N/A = Not Applicable

SVL ANALYTICAL, INC.

Quality Control Report
Part II Duplicate and Spike Analysis

Client :Pinnacle Laboratories, Inc.				SVL JOB No: 131169				
Test Method Mtx	QC SAMPLE ID		Duplicate or Found	MSD RPD%	Matrix Spike		%R	Analysis Date
	Units	Result			Result	SPK ADD		
C1 300.0 S	1 mg/kg	47.7	47.1	1.3	76.1	30.0	94.7	8/29/07

LEGEND:

RPD% = $(|SAM - DUP| / ((SAM + DUP)/2)) * 100$ UDL = Both SAM & DUP not detected. *Result or *Found: Interference required dilution.

RPD% = $(|SPK - MSD| / ((SPK + MSD)/2)) * 100$ M in Duplicate/MSD column indicates MSD.

SPIKE ADD column, A = Post Digest Spike; %R = Percent Recovery N/A = Not Analyzed; R > 4S = Result more than 4X the Spike Added

QC limits for MS recoveries apply only if the spike is at least 1/4 the concentration of the analyte in the sample.

Control limits for the RPD apply only if the concentration of the analyte in the sample is at least five times the reporting limit.

QC Sample 1: SVL SAM No.: 597084 Client Sample ID: CELL#1/708173-01

CHAIN OF CUSTODY

DATE: 8-16-07 PAGE: 1 OF 1

Pill Accession #:

708173

PROJECT MANAGER:

COMPANY: Animas Environmental Services
ADDRESS: 6024 E. Comanche St.
FARMINGTON, NM 87401
PHONE: (505) 564-2281
FAX: (505) 324-2022
BILL TO:
COMPANY: AES
ADDRESS:

ANALYSIS REQUEST

COMPANY: Animas Environmental Services		DATE		TIME	MATRIX	LAB ID
ADDRESS: 624 E. Comanche St.		8-16-07		1051	Soil	01
FARMINGTON, NM 87401		8-16-07		1115	Soil	02
PHONE: (505) 564-7281		8-16-07		1130	Soil	03
FAX: (505) 324-2022						
BILL TO: A E S						
COMPANY:						
ADDRESS:						
Cell #1						
Cell #2						
Cell #3						

WEEKEND ANALYSES MAY RESULT IN AN ADDITIONAL SURCHARGE - PLEASE INQUIRE.

PROJECT INFORMATION

PROJ. NO.: 040605
PROJ. NAME: BMG Land Farm
P.O. NO.: Sampling
SHIPPED VIA:

PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS

(RUSH) <input type="checkbox"/> 24hr* <input type="checkbox"/> 49hr* <input type="checkbox"/> 72hr* <input type="checkbox"/> 1 WEEK (NORMAL) <input checked="" type="checkbox"/> NOT AVAILABLE ON ALL ANALYSES	<input type="checkbox"/> NM <input type="checkbox"/> SDWA <input type="checkbox"/> AZ <input type="checkbox"/> OTHER	METALS <input type="checkbox"/> TOTAL <input type="checkbox"/> DISSOLVE	COMMENTS:
---	--	---	-----------

RELINQUISHED BY

Signature: Chad R Time: 1503
 Printed Name: Chad Dawson Date: 8-16-07
 Company: AES
 See Reverse side (Force Majeure)

SHED BV.

Signature: Nathan Willis Time: 1415
Printed Name: Nathan Willis Date: 8-20-07
Company: AES

SAMPLE RECEIPT

NO CONTAINERS	12
CUSTODY SEALS	Y/N (N)
RECEIVED INTACT	Yes
BLUE ICE	05°C

SHADED AREAS ARE FOR LAB USE ONLY.

PLEASE FILL THIS FORM IN COMPLETELY.



Animas Environmental Services, LLC

624 E. Comanche . Farmington, NM 87401 . TEL 505-564-2281 . FAX 505-324-2022 . www.animasenvironmental.com

December 27, 2007

Mike Dimond
Benson-Montin-Greer Drilling Corporation
4900 College Blvd
Farmington, New Mexico 87402

**RE: Results of November 2007 Treatment Zone Monitoring at BMG's
Centralized Surface Waste Management Facility, Rio Arriba County, New
Mexico**

Dear Mr. Dimond:

On November 6, 2007, Animas Environmental Services, LLC (AES), completed the quarterly treatment zone monitoring and sampling of the Benson-Montin-Greer Drilling Corporation (BMG) Centralized Surface Waste Management Facility, located near the Canada Ojitos Unit (COU) Gas Plant in Rio Arriba County, New Mexico.

Sampling Procedures

As required by the New Mexico Oil Conservation Division (NMOCD) permit for this facility, one random soil sample was collected from the active treatment cells. Sample collection depths for the three treatment cells sampled ranged from 2 feet to 2.5 feet below surface grade. A stainless steel hand auger, which was decontaminated between each sampling point to prevent cross-contamination, was used to collect the samples. Once collected, each sample container was labeled with the date, sample location, sample type, and sampler's initials. The containers were placed in a chilled, insulated cooler at 4°C until delivered to the analytical laboratory, Hall Environmental Analysis Laboratory, Albuquerque, New Mexico. A Chain of Custody was completed at the time the samples were delivered to the laboratory.

Laboratory Analytical Methods

Each soil sample was analyzed for chloride per EPA method 9056A, total petroleum hydrocarbons (TPH) per EPA Method 8015B, and benzene, toluene, ethylbenzene, and xylene (BTEX) per EPA Method 8021B. Samples collected for BTEX analysis were field-preserved with methanol at the time of collection with materials and equipment supplied by the analytical laboratory.

Treatment Zone Monitoring Results

Based on AES's observations of the treatment cells at the time of sample collection, treatment cells #1, #2, and #3 are in use and are being tilled on a frequent basis. Cell #4 is not in use. Chloride concentrations were below the applicable standard of 500 mg/kg in each of the cells. Remaining parameters were below applicable laboratory



detection limits. The locations of all samples as well as analytical results are presented on Figure 1. Laboratory analytical reports are also attached.

The next monitoring and sampling event is scheduled to be completed during February 2008. If you have any questions regarding the sampling procedures or results, please do not hesitate to contact me or Ross Kennemer at (505) 564-2281.

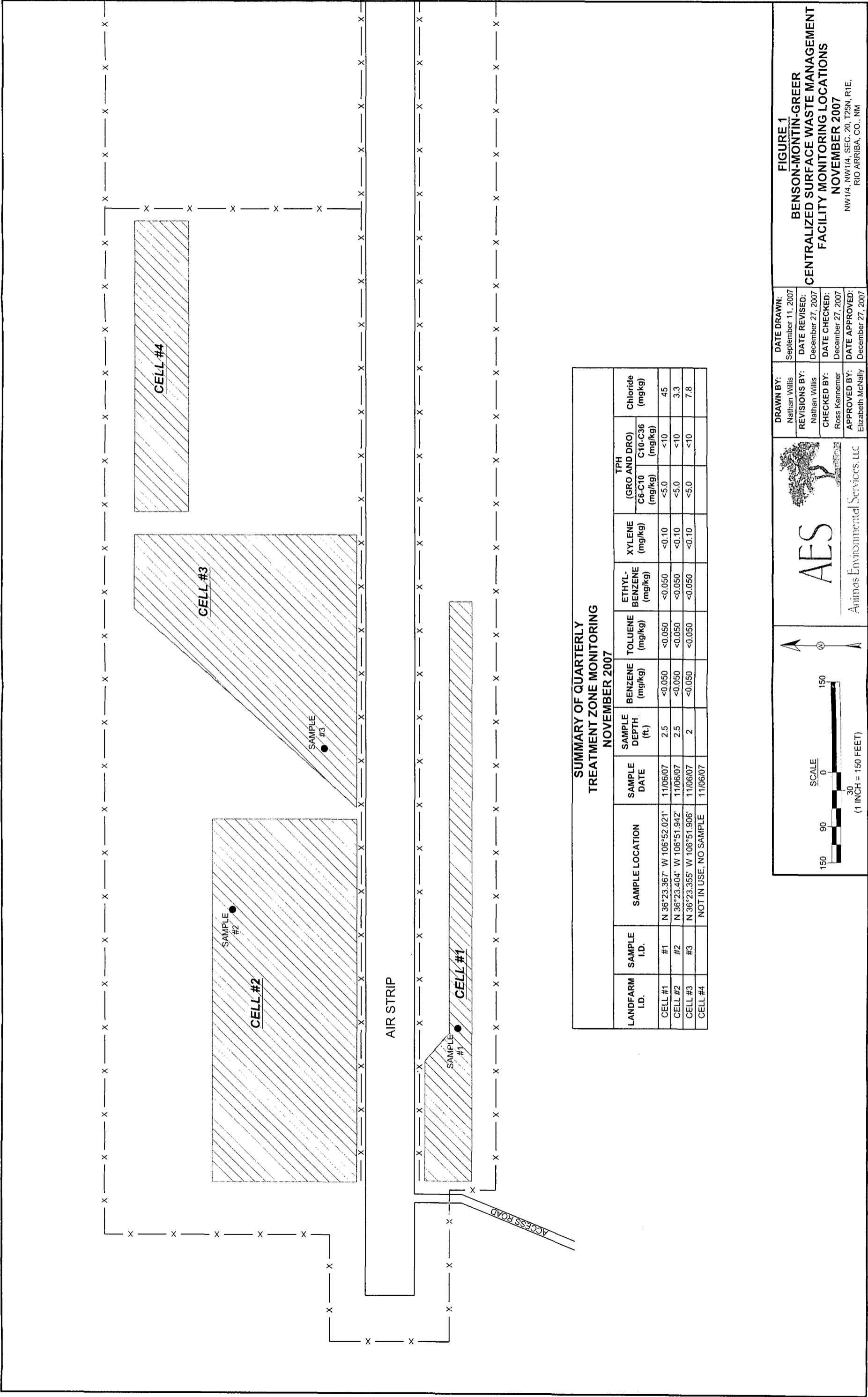
Sincerely,

A handwritten signature in cursive script that reads "Sandra R. Cupps".


Lany Cupps
Project Manager

Attachments: Figure 1. Treatment Zone Monitoring Locations
Table 1. Soil BTEX and TPH Concentrations
Table 2. Soil Chloride Concentrations
Hall Environmental Analysis Laboratory Analytical Reports

Files/2007/BMG/Landfarm Sampling/gcbmg121307

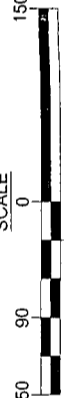
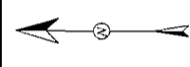


SUMMARY OF QUARTERLY TREATMENT ZONE MONITORING NOVEMBER 2007											
LANDFARM I.D.	SAMPLE I.D.	SAMPLE LOCATION	SAMPLE DATE	SAMPLE DEPTH (ft.)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	TPH (GRO AND DRO)		Chloride (mg/kg)
									C6-C10 (mg/kg)	C10-C36 (mg/kg)	
CELL #1	#1	N 36°23.367' W 106°52.021'	11/06/07	2.5	<0.050	<0.050	<0.050	<0.10	<5.0	<10	45
CELL #2	#2	N 36°23.404' W 106°51.942'	11/06/07	2.5	<0.050	<0.050	<0.050	<0.10	<5.0	<10	3.3
CELL #3	#3	N 36°23.355' W 106°51.906'	11/06/07	2	<0.050	<0.050	<0.050	<0.10	<5.0	<10	7.8
CELL #4		NOT IN USE. NO SAMPLE	11/06/07								



AES

Aminas Environmental Services, LLC



150 90 30 0
SCALE
(1 INCH = 150 FEET)

FIGURE 1

BENSON-MONTIN-GREER

CENTRALIZED SURFACE WASTE MANAGEMENT

FACILITY MONITORING LOCATIONS

NOVEMBER 2007

NW1/4, NW1/4, SEC. 20, T25N, R1E,
RIO ARriba, CO., NM

DRAWN BY:
Nathan Willis

REVISIONS BY:
Nathan Willis

CHECKED BY:
Ross Kennemer

APPROVED BY:
Elizabeth McNally

DATE DRAWN:
September 11, 2007

DATE REVISED:
December 27, 2007

DATE CHECKED:
December 27, 2007

DATE APPROVED:
December 27, 2007

S:\ANIMAS 2000\2007 PROJECTS\BENSON MONTIN GREER\LAND FARM SAMPLING\DRAWINGS\110607 SAMPLING

TABLE 1
Soil BTEX and TPH Concentrations
BMG Centralized Surface Waste Management Facility
Rio Arriba County, New Mexico

Landfarm I.D.	Sample I.D.	Sample Location	Sample Date	Sample Depth (ft)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl benzene (mg/kg)	Xylene (mg/kg)	TPH GRO (C6-C10) (mg/kg)	TPH DRO (C10-C36) (mg/kg)
Cell #1	#1	N 36° 23.371' W 106° 52.031'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA
Cell #1	#1	N 36° 23.371' W 106° 52.031'	3/7/2006	2	<0.025	<0.025	<0.025	<0.10	<10	18
Cell #1	#1	N 36° 23.355' W 106° 51.998'	2/16/2007	2.5	<0.025	<0.025	<0.025	<0.10	<10	<10
Cell #1	#1	N 36° 23.372' W 106° 52.046'	5/22/2007	3	<0.025	<0.025	<0.025	<0.10	<10	752
Cell #1	#1	N 36° 23.365' W 106° 52.030'	8/16/2007	2.5	<0.025	0.031	<0.025	<0.10	<10	660
Cell #1	#1	N 36° 23.367' W 106° 52.021'	11/6/2007	2.5	<0.050	<0.050	<0.050	<0.10	<5.0	<10
Cell #2	#1	N 36° 23.386' W 106° 52.932'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA
Cell #2	#1	N 36° 23.386' W 106° 52.932'	3/7/2006	2	<0.025	<0.025	<0.025	<0.10	<10	52
Cell #2	#1	N 36° 23.393' W 106° 51.996'	2/16/2007	2.5	<0.025	<0.025	0.03	<0.10	<10	<10
Cell #2	#1	N 36° 23.416' W 106° 52.003'	5/22/2007	3	<0.025	<0.025	<0.025	<0.10	<10	<20
Cell #2	#1	N 36° 23.397' W 106° 51.996'	8/16/2007	2.5	<0.025	<0.025	0.028	<0.10	<10	<10
Cell #2	#1	N 36° 23.404' W 106° 51.942'	11/6/2007	2.5	<0.050	<0.050	<0.050	<0.10	<5.0	<10
Cell #3	#1	N 36° 23.351' W 106° 51.882'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA
Cell #3	#1	N 36° 23.351' W 106° 51.882'	3/7/2006	2	<0.025	<0.025	<0.025	<0.10	<10	NA
Cell #3	#1	N 36° 23.386' W 106° 51.974'	2/16/2007	2.5	<0.025	0.034	0.041	<0.10	<10	12
Cell #3	#1	N 36° 23.359' W 106° 51.865'	5/22/2007	3	<0.025	<0.025	<0.025	<0.10	<10	<20
Cell #3	#1	N 36° 23.340' W 106° 51.574'	8/16/2007	2.5	<0.025	0.078	0.049	0.18	<10	<10
Cell #3	#1	N 36° 23.355' W 106° 51.906'	11/6/2007	2	<0.050	<0.050	<0.050	<0.10	<5.0	<10
Cell #4	#1	N 36° 23.363' W 106° 51.784'	6/21/2004	2	<0.025	<0.025	<0.025	<0.050	<20	NA

Note** 3/13/06 TPH for Cell #3 was analyzed past the 14 day hold time. Insufficient sample available for extraction with 8015B QC. Blank and sample from BTEX extraction used.

Note** 11/28/07 EPA method 8021B was added to sample Cell #2 after the GRO analysis was completed. The BTEX Analysis for this sample does not have a closing QC standard.

TABLE 2
Soil Chloride Concentrations
BMG Centralized Surface Waste Management Facility
Rio Arriba County, New Mexico

Landfarm I.D.	Sample I.D.	Sample Date	Sample Depth (ft)	Chloride (mg/kg)
Cell #1	#1	6/7/2006	2.5	33.7*
Cell #1	#1	5/22/2007	3	23.5
Cell #1	#1	8/16/2007	2.5	47.7
Cell #1	#1	11/6/2007	2.5	45
Cell #2	#1	6/7/2006	2.5	20.4*
Cell #2	#1	5/22/2007	3	17.4
Cell #2	#1	8/16/2007	2.5	5.34
Cell #2	#1	11/6/2007	2.5	3.3
Cell #3	#1	6/7/2006	2.5	26.3*
Cell #3	#1	5/22/2007	3	57.6
Cell #3	#1	8/16/2007	2.5	2.86
Cell #3	#1	11/6/2007	2	7.8

Note: * = Concentrations reported are in mg/L
 NA = Not Analyzed

COVER LETTER

Wednesday, November 28, 2007

Lany Cupps
Animas Environmental Services
624 East Comanche
Farmington, NM 87401
TEL: (505) 564-2281
FAX (505) 324-2022
RE: BMG Landfarm

Order No.: 0711162

Dear Lany Cupps:

Hall Environmental Analysis Laboratory, Inc. received 3 sample(s) on 11/9/2007 for the analyses presented in the following report.

This report is an addendum to the report dated November 27, 2007. EPA Method 8021B was added to all samples.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager



Hall Environmental Analysis Laboratory, Inc.

Date: 28-Nov-07

CLIENT: Animas Environmental Services

Project: BMG Landfarm

Lab Order: 0711162

CASE NARRATIVE

EPA method 8021B was added to sample Cell #2 after the GRO analysis was completed. The BTEX analysis for this sample does not have a closing QC standard.

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Nov-07

CLIENT: Animas Environmental Services
Lab Order: 0711162
Project: BMG Landfarm
Lab ID: 0711162-01

Client Sample ID: Cell #1
Collection Date: 11/6/2007 10:31:00 AM
Date Received: 11/9/2007
Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/13/2007 7:11:06 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/13/2007 7:11:06 PM
Surr: DNOP	102	61.7-135		%REC	1	11/13/2007 7:11:06 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/15/2007 4:12:16 AM
Surr: BFB	109	84-138		%REC	1	11/15/2007 4:12:16 AM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.050		mg/Kg	1	11/15/2007 4:12:16 AM
Toluene	ND	0.050		mg/Kg	1	11/15/2007 4:12:16 AM
Ethylbenzene	ND	0.050		mg/Kg	1	11/15/2007 4:12:16 AM
Xylenes, Total	ND	0.10		mg/Kg	1	11/15/2007 4:12:16 AM
Surr: 4-Bromofluorobenzene	102	68.2-109		%REC	1	11/15/2007 4:12:16 AM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	45	3.0		mg/Kg	10	11/15/2007 7:47:04 AM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Nov-07

CLIENT: Animas Environmental Services
Lab Order: 0711162
Project: BMG Landfarm
Lab ID: 0711162-02

Client Sample ID: Cell #2
Collection Date: 11/6/2007 11:02:00 AM
Date Received: 11/9/2007
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/13/2007 8:19:55 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/13/2007 8:19:55 PM
Surr: DNOP	100	61.7-135		%REC	1	11/13/2007 8:19:55 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/15/2007 12:59:11 PM
Surr: BFB	107	84-138		%REC	1	11/15/2007 12:59:11 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.050		mg/Kg	1	11/15/2007 12:59:11 PM
Toluene	ND	0.050		mg/Kg	1	11/15/2007 12:59:11 PM
Ethylbenzene	ND	0.050		mg/Kg	1	11/15/2007 12:59:11 PM
Xylenes, Total	ND	0.10		mg/Kg	1	11/15/2007 12:59:11 PM
Surr: 4-Bromofluorobenzene	99.0	68.2-109		%REC	1	11/15/2007 12:59:11 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	3.3	3.0		mg/Kg	10	11/19/2007 6:56:03 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Nov-07

CLIENT: Animas Environmental Services
Lab Order: 0711162
Project: BMG Landfarm
Lab ID: 0711162-03

Client Sample ID: Cell #3
Collection Date: 11/6/2007 11:16:00 AM
Date Received: 11/9/2007
Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/13/2007 8:54:19 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/13/2007 8:54:19 PM
Surr: DNOP	101	61.7-135		%REC	1	11/13/2007 8:54:19 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/15/2007 4:42:19 AM
Surr: BFB	103	84-138		%REC	1	11/15/2007 4:42:19 AM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.050		mg/Kg	1	11/15/2007 4:42:19 AM
Toluene	ND	0.050		mg/Kg	1	11/15/2007 4:42:19 AM
Ethylbenzene	ND	0.050		mg/Kg	1	11/15/2007 4:42:19 AM
Xylenes, Total	ND	0.10		mg/Kg	1	11/15/2007 4:42:19 AM
Surr: 4-Bromofluorobenzene	94.6	68.2-109		%REC	1	11/15/2007 4:42:19 AM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	7.8	3.0		mg/Kg	10	11/19/2007 7:13:27 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

QA/QC SUMMARY REPORT

Client: Animas Environmental Services

Project: BMG Landfarm

Work Order: 0711162

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 9056A: Anions									
Sample ID: 0711162-03A MSD		MSD							
Chloride	20.49	mg/Kg	3.0	84.4	80	120	5.14	20	
Sample ID: MB-14403		MBLK							
Chloride	ND	mg/Kg	0.30						
Sample ID: MB-14443		MBLK							
Chloride	ND	mg/Kg	0.30						
Sample ID: LCS-14403		LCS							
Chloride	13.95	mg/Kg	0.30	93.0	90	110			
Sample ID: LCS-14443		LCS							
Chloride	14.18	mg/Kg	0.30	94.5	90	110			
Sample ID: 0711162-03A MS		MS							
Chloride	21.57	mg/Kg	3.0	91.6	80	120			
Method: EPA Method 8015B: Diesel Range Organics									
Sample ID: MB-14371		MBLK							
Diesel Range Organics (DRO)	ND	mg/Kg	10						
Motor Oil Range Organics (MRO)	ND	mg/Kg	50						
Sample ID: LCS-14371		LCS							
Diesel Range Organics (DRO)	38.92	mg/Kg	10	77.8	64.6	116			
Sample ID: LCSD-14371		LCSD							
Diesel Range Organics (DRO)	39.10	mg/Kg	10	78.2	64.6	116	0.477	17.4	
Method: EPA Method 8015B: Gasoline Range									
Sample ID: 5ML RB		MBLK							
Gasoline Range Organics (GRO)	ND	mg/Kg	5.0						
Sample ID: MB-14368		MBLK							
Gasoline Range Organics (GRO)	ND	mg/Kg	5.0						
Sample ID: 2.5UG GRO LCS		LCS							
Gasoline Range Organics (GRO)	24.61	mg/Kg	5.0	98.4	69.5	120			
Sample ID: LCS-14368		LCS							
Gasoline Range Organics (GRO)	22.91	mg/Kg	5.0	91.6	69.5	120			

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

QA/QC SUMMARY REPORT

Client: Animas Environmental Services

Project: BMG Landfarm

Work Order: 0711162

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
---------	--------	-------	-----	------	----------	-----------	------	----------	------

Method: EPA Method 8021B: Volatiles

Sample ID: B

MBLK

Batch ID: R26076 Analysis Date: 11/14/2007 11:08:48 AM

Benzene	ND	mg/Kg	0.050
Toluene	ND	mg/Kg	0.050
Ethylbenzene	ND	mg/Kg	0.050
Xylenes, Total	ND	mg/Kg	0.10

Sample ID: MB-14368

MBLK

Batch ID: 14368 Analysis Date: 11/15/2007 11:34:05 PM

Benzene	ND	mg/Kg	0.050
Toluene	ND	mg/Kg	0.050
Ethylbenzene	ND	mg/Kg	0.050
Xylenes, Total	ND	mg/Kg	0.10

Sample ID: 2.5UG GRO LCS

LCS

Batch ID: R26076 Analysis Date: 11/15/2007 6:42:14 AM

Benzene	0.3532	mg/Kg	0.050	126	78.8	132
Toluene	2.302	mg/Kg	0.050	115	78.9	116
Ethylbenzene	0.4691	mg/Kg	0.050	117	69.3	125
Xylenes, Total	2.708	mg/Kg	0.10	118	73	128

Sample ID: LCS-14368

LCS

Batch ID: 14368 Analysis Date: 11/15/2007 9:34:09 PM

Benzene	0.3374	mg/Kg	0.050	120	78.8	132
Toluene	2.178	mg/Kg	0.050	108	78.9	115
Ethylbenzene	0.4501	mg/Kg	0.050	109	69.3	125
Xylenes, Total	2.648	mg/Kg	0.10	113	73	128

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

**HALL ENVIRONMENTAL
ANALYSIS LABORATORY**
4901 Hawkins NE, Suite D
Albuquerque, New Mexico 87109
Tel. 505.345.3975 Fax 505.345.4
www.hallenvironmental.com

[illegible]

COVER LETTER

Tuesday, November 27, 2007

Lany Cupps
Animas Environmental Services
624 East Comanche
Farmington, NM 87401

TEL: (505) 564-2281

FAX (505) 324-2022

RE: BMG Landfarm

Order No.: 0711162

Dear Lany Cupps:

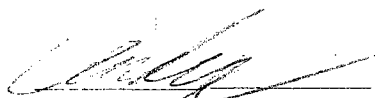
Hall Environmental Analysis Laboratory, Inc. received 3 sample(s) on 11/9/2007 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001



Hall Environmental Analysis Laboratory, Inc.

Date: 27-Nov-07

CLIENT: Animas Environmental Services
Lab Order: 0711162
Project: BMG Landfarm
Lab ID: 0711162-01

Client Sample ID: Cell #1
Collection Date: 11/6/2007 10:31:00 AM
Date Received: 11/9/2007
Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/13/2007 7:11:06 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/13/2007 7:11:06 PM
Surr: DNOP	102	61.7-135		%REC	1	11/13/2007 7:11:06 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/15/2007 4:12:16 AM
Surr: BFB	109	84-138		%REC	1	11/15/2007 4:12:16 AM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	45	3.0		mg/Kg	10	11/15/2007 7:47:04 AM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 27-Nov-07

CLIENT: Animas Environmental Services

Client Sample ID: Cell #2

Lab Order: 0711162

Collection Date: 11/6/2007 11:02:00 AM

Project: BMG Landfarm

Date Received: 11/9/2007

Lab ID: 0711162-02

Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/13/2007 8:19:55 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/13/2007 8:19:55 PM
Surr: DNOP	100	61.7-135		%REC	1	11/13/2007 8:19:55 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/15/2007 12:59:11 PM
Surr: BFB	107	84-138		%REC	1	11/15/2007 12:59:11 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	3.3	3.0		mg/Kg	10	11/19/2007 6:56:03 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 27-Nov-07

CLIENT: Animas Environmental Services
Lab Order: 0711162
Project: BMG Landfarm
Lab ID: 0711162-03

Client Sample ID: Cell #3
Collection Date: 11/6/2007 11:16:00 AM
Date Received: 11/9/2007
Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/13/2007 8:54:19 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/13/2007 8:54:19 PM
Surr: DNOP	101	61.7-135		%REC	1	11/13/2007 8:54:19 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/15/2007 4:42:19 AM
Surr: BFB	103	84-138		%REC	1	11/15/2007 4:42:19 AM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	7.8	3.0		mg/Kg	10	11/19/2007 7:13:27 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

QA/QC SUMMARY REPORT

Client: Animas Environmental Services

Project: BMG Landfarm

Work Order: 0711162

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
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Method: EPA Method 9056A: Anions

Sample ID: MB-14403 MBLK Batch ID: 14403 Analysis Date: 11/15/2007 12:31:51 AM

Chloride ND mg/Kg 0.30

Sample ID: MB-14443 MBLK Batch ID: 14443 Analysis Date: 11/19/2007 6:21:15 PM

Chloride ND mg/Kg 0.30

Sample ID: LCS-14403 LCS Batch ID: 14403 Analysis Date: 11/15/2007 12:49:15 AM

Chloride 13.95 mg/Kg 0.30 93.0 90 110

Sample ID: LCS-14443 LCS Batch ID: 14443 Analysis Date: 11/19/2007 6:38:39 PM

Chloride 14.18 mg/Kg 0.30 94.5 90 110

Method: EPA Method 8015B: Diesel Range Organics

Sample ID: MB-14371 MBLK Batch ID: 14371 Analysis Date: 11/12/2007 10:01:20 PM

Diesel Range Organics (DRO) ND mg/Kg 10

Motor Oil Range Organics (MRO) ND mg/Kg 50

Sample ID: LCS-14371 LCS Batch ID: 14371 Analysis Date: 11/12/2007 10:35:44 PM

Diesel Range Organics (DRO) 38.92 mg/Kg 10 77.8 64.6 116

Sample ID: LCSD-14371 LCSD Batch ID: 14371 Analysis Date: 11/12/2007 11:09:49 PM

Diesel Range Organics (DRO) 39.10 mg/Kg 10 78.2 64.6 116 0.477 17.4

Method: EPA Method 8015B: Gasoline Range

Sample ID: 5ML RB MBLK Batch ID: R26076 Analysis Date: 11/14/2007 9:08:24 AM

Gasoline Range Organics (GRO) ND mg/Kg 5.0

Sample ID: MB-14368 MBLK Batch ID: 14368 Analysis Date: 11/15/2007 11:34:05 PM

Gasoline Range Organics (GRO) ND mg/Kg 5.0

Sample ID: 2.5UG GRO LCS LCS Batch ID: R26076 Analysis Date: 11/15/2007 6:42:14 AM

Gasoline Range Organics (GRO) 24.61 mg/Kg 5.0 98.4 69.5 120

Sample ID: LCS-14368 LCS Batch ID: 14368 Analysis Date: 11/15/2007 9:34:09 PM

Gasoline Range Organics (GRO) 22.91 mg/Kg 5.0 91.6 69.5 120

Qualifiers:

E Value above quantitation range

H Holding times for preparation or analysis exceeded

J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name ANIMAS ENVIRONMENTAL

Date and Time Received:

11/9/2007

Work Order Number 0711162

Received by ARS

Checklist completed b

Signature

Date

Matrix

Carrier name Greyhound

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Present ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Present ☐

Not Shipped ☐

Custody seals intact on sample bottles?

Yes ☒

No ☐

N/A ☐

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☒

Yes ☐

No ☐

Water - Preservation labels on bottle and cap match?

Yes ☐

No ☐

N/A ☒

Water - pH acceptable upon receipt?

Yes ☐

No ☐

N/A ☒

Container/Temp Blank temperature?

12°

4° C ± 2 Acceptable

If given sufficient time to cool.



COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____

Std  Level 4 

HALL ENVIRONMENTAL ANALYSIS LABORATORY

4901 Hawkins NE, Suite D

Albuquerque, New Mexico 87109



Tel. 505.345.3975 Fax 505.345.4107

tel: 003:510:0070 fax: 003:510:0071
www.hallenvironmental.com

ANALYSIS REQUEST

8015 (TPH)	Dry Weight/Chlorides
8270 (Semi-VOA)	
8260B (VOA)	
8081 Pesticides / PCB's (8082)	
Anions (F, Cl, NO ₂ , PO ₄ , SO ₄)	
RCRA 8 Metals	
8310 (PNA or PAH)	
EDC (Method 8021)	
EDB (Method 504.1)	
TPH (Method 418.1)	
TPH Method 8015B (Gas/Diesel)	
BTEX + MTBE + TPH (Gasoline O	
BTEX + MTBE + TMB's (8021)	

Remarks: Use Dry Weight to pull Chlorides

Std  Level 4 

HALL ENVIRONMENTAL ANALYSIS LABORATORY

4901 Hawkins NE, Suite D

Albuquerque, New Mexico 87109

Tel. 505.345.3975 Fax 505.345.4107

tel: 003:516:0070 fax: 003:516:0071
www.hallenvironmental.com

ANALYSIS REQUEST

8015 (TPH)	Dry Weight/Chlorides
8270 (Semi-VOA)	
8260B (VOA)	
8081 Pesticides / PCB's (8082)	
Anions (F, Cl, NO ₂ , PO ₄ , SO ₄)	
RCRA 8 Metals	
8310 (PNA or PAH)	
EDC (Method 8021)	
EDB (Method 504.1)	
TPH (Method 418.1)	
TPH Method 8015B (Gas/Diesel)	
BTEX + MTBE + TPH (Gasoline O	
BTEX + MTBE + TMB's (8021)	

Remarks: Use Dry Weight to pull Chlorides

CHAIN-OF-CUSTODY RECORD									
QA/QC Package: <input type="checkbox"/> Std <input type="checkbox"/> Level 4 <input type="checkbox"/> Other: _____									
Project Name: _____									
Project #: _____									
Project Manager: _____									
Sampler: _____									
Sample Temperature: _____									
Date	Time	Matrix	Sample I.D. No.	Number/Volume	Preservative			HEAL No.	
					HgCl ₂	HNO ₃	CH ₃ COOH		
11/6/07	1031	Soil	Cell #1	3			Z	1	
11/6/07	1102	Soil	Cell #2	3			2	2	
11/6/07	1116	Soil	Cell #3	3			2	3	
Date:	Time:	Relinquished By: (Signature)	Relinquished By: (Signature)	Received By: (Signature)					
11/8/07	1608	Nathan Willis	Nathan Willis	Nathan Willis	11/9/07				
Date:	Time:	Relinquished By: (Signature)	Relinquished By: (Signature)	Received By: (Signature)					

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell #1 OK

Cell #2 OK

Cell #3 OK

Cell #4 OK

Amount of New Material and Where: 0

Specific date of Disking of soil and Which Cell:

SOIL FROZEN NO DISK

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Ben L Gonzalez

Signed Name Ben L Gonzalez

Printed Name

Certify this inspection to be true,

Today's Date and Time:

1/3/07

9:00 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell #1 OK

Cell #2 OK

Cell #3 OK

Cell #4 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell: too muddy to Disk

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Kent Jack

Signed Name Kent Jack

Printed Name

Certify this inspection to be true,

Today's Date and Time: 1-19-2007 8. A.m.

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell #1 OK

Cell #2 OK

Cell #3 OK

Cell #4 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell: Soil Frozen no Disk

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken. and no RCRA Subtitle C Wastes can be taken.

I Kent Jack

Signed Name Kent Jack

Printed Name

Certify this inspection to be true,

Today's Date and Time: 1/19/2007 8. A.M.

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

#1 OK

#2 OK

#3 OK

#4 OK

Amount of New Material and Where: 5 yards from COU Evap. Pond.

Specific date of Disking of soil and Which Cell: Frozen NO Disk

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken. and no RCRA Subtitle C Wastes can be taken.

I Ben L Gonzalez

Signed Name

Ben L Gonzalez

Printed Name

Certify this inspection to be true,

Today's Date and Time: 1/22/07 9:00 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

#1 OK

#2 OK

#3 OK

#4 OK

Amount of New Material and Where:

0

Specific date of Disking of soil and Which Cell:

Frozen NO Disk

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken. and no RCRA Subtitle C Wastes can be taken.

I Ben L. Gonzales

Signed Name Ben L. Gonzales Printed Name

Certify this inspection to be true,

Today's Date and Time: 1/31/07 8:00AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

#1 ok

#2 ok

#3 ok

#4 ok

Amount of New Material and Where:

0

Specific date of Disking of soil and Which Cell:

Frozen

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Ben L Gonzales

Signed Name

Ben L Gonzales

Printed Name

Certify this inspection to be true,

Today's Date and Time: 2/2/07

9:00 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

#1 ok

#2 ok

#3 ok

#4 ok

Amount of New Material and Where: 10 yards from EPCMU E-19 2/9/07

10 yards from EPCMU E-19 2/11/07

Cell #3

Specific date of Disking of soil and Which Cell: Forever

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Ben L Gonzales Signed Name Ben L Gonzales Printed Name
Certify this inspection to be true,
Today's Date and Time: 2/9/07 4:30pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

#1 ok

#2 ok

#3 ok

#4 ok

Amount of New Material and Where: 10 yards from E-10 cell
put in cell #3

Specific date of Disking of soil and Which Cell: frozen no disk.

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken. and no RCRA Subtitle C Wastes can be taken.

I Ben L Gonzales Signed Name Ben L Gonzales Printed Name
Certify this inspection to be true,
Today's Date and Time: 2/16/07 3:00 PM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

cell #1 OK

cell #2 OK

cell #3 OK

cell #4 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell: too muddy to DISK

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Kent Jack Signed Name Kent JACK Printed Name
Certify this inspection to be true,
Today's Date and Time: 4-9-2007 8:30 A.M.

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell #1 - OK

Cell #2 - OK

Cell #3 - OK

Cell #4 - OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell:

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martinez Signed Name _____ Printed Name _____
Certify this inspection to be true,
Today's Date and Time: 4-27-07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

cell-1 OK

cell-2 OK

cell-3 OK

cell-4 OK

Amount of New Material and Where:

N/A

Specific date of Disking of soil and Which Cell:

all four cells

we were Disked 7-17-07

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martinez

Signed Name Daniel Martinez Printed Name

Certify this inspection to be true,

Today's Date and Time: 5-17-07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell-1 OK

Cell-2 OK

Cell-3 OK

Cell-4 OK

Amount of New Material and Where:

N/A

Specific date of Disking of soil and Which Cell: Cell Four were Disked

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martinez Signed Name Daniel Martinez Printed Name
Certify this inspection to be true,
Today's Date and Time: 5-24-07 From 11:00 A.M Till 4:00 PM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell - 1 OK

Cell - 2 OK

Cell - 3 OK

Cell - 4 - OK

Amount of New Material and Where:

N/A

Specific date of Disking of soil and Which Cell:

Cells on 6-1-07

Disked all 4

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martinez

Signed Name DANIEL MARTINEZ Printed Name

Certify this inspection to be true,

Today's Date and Time:

6-1-07 12:00 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell -1 OK

Cell -2 OK

Cell -3 OK

Cell -4 OK

Amount of New Material and Where: N/A

Specific date of Disking of soil and Which Cell: all four were Disk

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

Daniel Martinez Signed Name Daniel Martinez Printed Name
Certify this inspection to be true,
Today's Date and Time: 6-6-07 and 6-7-07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell - 1 OK

Cell - 2 OK

Cell - 3 OK

Cell - 4 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell:

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel martinez Signed Name Daniel martinez Printed Name
Certify this inspection to be true,
Today's Date and Time: 6-13-07 and 6-14-07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell-1-OK

Cell-2-OK

Cell-3-OK

Cell-4-OK

Amount of New Material and Where:

N/A

Specific date of Disking of soil and Which Cell:

Cells ON 6-20-07 and 6-21-07 Disk all four

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martinez

Signed Name Daniel Martinez Printed Name

Certify this inspection to be true,

Today's Date and Time: 6-20-07 and 6-21-07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell-1-OK

Cell-2 OK

Cell-3 OK

Cell-4 OK

Amount of New Material and Where:

N/A

Specific date of Disking of soil and Which Cell: Disk all four

Cells on 6-28-07 6-29-07

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martinez Signed Name Daniel Martinez Printed Name
Certify this inspection to be true,
Today's Date and Time: 6-28-07 at 6-29-07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell-1 OK

Cell-2 OK

Cell-3 OK

Cell-4 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell: Disk all four cells
on 7-3-07

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I David Montin Greer Signed Name DAVID M + G Printed Name
Certify this inspection to be true,
Today's Date and Time: 7-3-07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell - 1 - OK

Cell - 2 - OK

Cell - 3 - OK

Cell - 4 - OK

Amount of New Material and Where: N/A

Specific date of Disking of soil and Which Cell: Disked all four cells
were Disk 7-19-07

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle-C Wastes can be taken.

I Daniel Martinez Signed Name DANIEL MARTINEZ Printed Name
Certify this inspection to be true,
Today's Date and Time: 7-19-07 from 7:00 A.M to 4:00 P.M

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell-1 OK

Cell-2 OK

Cell-3 OK

Cell-4 OK

Amount of New Material and Where: _____

Specific date of Disking of soil and Which Cell: Disk all four
Cells

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Montin-Greer Signed Name DANIEL MONTIN-GREER Printed Name
Certify this inspection to be true,
Today's Date and Time: 8/16/07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell -1 OK

Cell -3 OK

Cell 4 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell:

Disked all 5 cells on 8/24/07

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martinez

Signed Name DANIEL MARTINEZ Printed Name

Certify this inspection to be true,

Today's Date and Time: 8/24/07 3:00 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Cell - 1 OK

Cell - 3 OK

Cell - 4 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell:

Disked all Three

Cells on 9/7/07

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

I Daniel Martin

Signed Name DANIEL MARTIN Printed Name

Certify this inspection to be true,

Today's Date and Time: 9/7/07 2:30 PM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Weekly Inspection and Significant Event Report*. (Landfarm Area)

* A significant event is any event such as a storm or mishap that may cause damage to the landfarm site or off-sight property.

General Condition of Land farm area including berms and cells and action taken to correct problems:

Disk cell - 1 OK

Disk cell - 2 OK

Disk cell - 3 OK

Amount of New Material and Where:

Specific date of Disking of soil and Which Cell:

Disked all 3 cells on 9/27/07

General points:

1. Disk all active cells every two weeks.
2. Place new soil in 6 (inch) lays.
3. All soils that are hauled in must be spread with-in 72 hours.
4. No free liquid containing wastes can be spread on the landfarm.
5. Exempt wastes cannot be mixed with non-exempt-non-hazardous wastes.
6. Each spill, leak, or clean-up must be segregated from each other.
7. The maximum size per treatment cell is 5 Acres. (4,033 cubic yards)
8. Plastic and any other domestic waste or trash cannot be allowed into the landfarm and shall immediately upon discovery be removed and recycled or disposed of properly.
9. All active cells remedial soils and treatment zone must be monitored and sampled per the latest NMOCD approved permit conditions.
10. UNDER NO CIRCUMSTANCE CAN NON-BMG wastes be taken, and no RCRA Subtitle C Wastes can be taken.

Daniel Martinez

Signed Name

Daniel Martinez

Printed Name

Certify this inspection to be true,

Today's Date and Time: 9/27/07 3:00 pm

BENSON-MONTIN-GREER DRILLING CORP.
NW/4 SECTION 20, T25N, R1E, NMPM, Rio Arriba County, NM
Permit NM-02-0004
Monthly Evaporation Impoundment Monitor Tube Fluid Levels.

For Calendar Year January 07 to December 07

Date	Monitor Reading Taken by:	Level (Inches)	Change in fluid level from prior Month (Inches)
Jan- 1	Ben L Gonzales	1"	0
Feb- 2	Ben L Gonzales	1"	0
Mar- 2	Ben L Gonzales	1"	0
Apr- 5	Ben L Gonzales	1"	0
May- 4	Ben L Gonzales	1"	0
Jun- 8	Daniel Martinez	0	-1
Jul- 11	Daniel Martinez	0	0
Aug- 16	Daniel Martinez	1-3	1-3 reported "everything is OK"
Sep- 20	Daniel Martinez	2-4	1-1 "All OK"
Oct- 12	Daniel Martinez	2-4 1/2	1/2 "All OK"
Nov- 2	Daniel Martinez	2-5 1/2	1" "All OK"
Dec- 7	Daniel Martinez	2-6	1/2 "All OK"

Advised Ben Gonzales to take samples from tube & pond (when freeze allows) to confirm fresh water status of water in tube. Discontinue use of facility until tests confirm or repairs (if needed) made.

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 1"

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

TANK down for Repair.

I Ben L Gonzales Signed Name Ben L Gonzales Printed Name

Certify this inspection to be true,

Today's Date and Time: 1/1/07 11:45 AM.

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: No Water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Need To cut weeds on Berm

I Daniel Martinez

Signed Name

DANIEL MARTINEZ

Printed Name

Certify this inspection to be true,

Today's Date and Time: 6-6-07

7:10 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 0 No Water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Be cut weeds around Berm need To

I Daniel Martinez Signed Name DANIEL MARTINEZ Printed Name

Certify this inspection to be true,

Today's Date and Time: 6-15-07 7:10 A.M

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: No water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

weeds around Berm need to be cut

I Daniel Martinez Signed Name DANIEL MARTINEZ Printed Name

Certify this inspection to be true,

Today's Date and Time: 6-22-07 7:31 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOC D RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: _____

0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: _____

0 No water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Weed need to be cut around

Pond

I Daniel Martinez Signed Name DANIEL MARTINEZ Printed Name

Certify this inspection to be true,

Today's Date and Time: 7-11-07 7:10 A.M

NMOC D RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

(Refer to permit if H2S is measured for action to be taken.)

(Refer to permit if water level is a concern for action to be taken.)

OK

Tank needs To Be Washed

Temperature 160 °C

Certify this inspection to be true,

Today's Date and Time: 9/7/07 2:30 PM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 1' water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

everything looks good

I Daniel Martinez Signed Name DANIEL MARTINEZ Printed Name
Certify this inspection to be true,
Today's Date and Time: 7-31-07 7:00 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 1'-3" water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

everything is OK ✓

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

I Daniel Martinez Signed Name DANIEL MARTINEZ Printed Name
Certify this inspection to be true,
Today's Date and Time: 8/16/07

BENSON-MONTIN-GREER DRILLING CORP.

NMOC D RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around:

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 1'-6" water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

everything looks OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

I Daniel Martine Signed Name DANIEL MARTINE Printed Name
Certify this inspection to be true,
Today's Date and Time: 3:00 pm 8/24/07

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around:

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2' 4"

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Tank needs To Be washed

Temperature 160 °F

I Daniel Martinez Signed Name Daniel Martinez Printed Name

Certify this inspection to be true,

Today's Date and Time: 9/20/07 7:07 AM

NMOCDD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

(Refer to permit if H2S is measured for action to be taken.)

(Refer to permit if water level is a concern for action to be taken.)

OK

Tank needs To washed


Certify this inspection to be true,
Today's Date and Time: 9/27/07 3:30 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2' - 4 1/2"

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee - Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Tank needs To Be washed

Temperature 140%

Daniel Martin Signed Name Daniel Martin Printed Name

Certify this inspection to be true,

Today's Date and Time: 10/12/07 3:00 PM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2' - 5 1/2"

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

all OK

Need To replace Temperature gauge could not read Temperature
Tank need To Be washed

I Daniel Martinez Signed Name DANIEL MARTINEZ Printed Name

Certify this inspection to be true,

Today's Date and Time: 11/2/07 10:16 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2'-5"

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

all OK Temperature 160°

Tank needs To Be washed

replaced sock/net 8x10

Daniel Mestas

Signed Name

Daniel Mestas Printed Name

Certify this inspection to be true.

Today's Date and Time: 11/8/03 3:00 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2' - 5'

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Tanks needs to Be washed
Needs a Temperature gauge can Not Read
it

I Daniel Martinez Signed Name Daniel Martinez Printed Name

Certify this inspection to be true,

Today's Date and Time: 11/13/07 2:30 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: _____

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: _____

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Temperature 120°

Tanks needs to be washed

Berm are good oil in water pond

I David Martin

Signed Name

DAVID MARTIN

Printed Name

Certify this inspection to be true,

Today's Date and Time:

11/20/07 3:00 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: _____

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: _____

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

all Berms are OK

Temperature 160° Temperature gauge needs to be replaced Tanks needs to be washed

I, Daniel Martin

Signed Name DAWIEL MARTIN Printed Name

Certify this inspection to be true,

Today's Date and Time: 11/26/07 3:00 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: _____

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: _____

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Berms are all OK

Needs Temporary gagge can not read it

Tank needs To Be washed

I Daniel Martinez

Signed Name Daniel Martinez Printed Name

Certify this inspection to be true,

Today's Date and Time: 12/7/07 8:00 A.M

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2' 6 1/2"

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Beams are all OK

Tank needs to be washed, need Temperature
gauge can not read it

1 Daniel Martinez

Signed Name

DANIEL MARTINEZ

Printed Name

Certify this inspection to be true,

Today's Date and Time: 12/11/07 7:30 AM

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around:

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2' - 6 1/2" water

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

all OK

HAID to light pilot and Burner
Temperature 40%

Tank needs To Be washed

Valve on inlet is leaking
pumped water out of monitor tube *

I Daniel Martinez Signed Name Daniel Martinez Printed Name

Certify this inspection to be true,

Today's Date and Time: 12/26/07 1:45 pm

BENSON-MONTIN-GREER DRILLING CORP.

NMOCD RULE 711 PERMIT NM-02-004 (Located @ NW/4, T25N, R1E, NMPM, Rio Arriba County.)

Evaporation Impoundment Weekly Inspection and Significant Event Report*.

* A significant event is any event such as a storm or mishap that may cause damage to the impoundment, tank area, pump area, spray evaporation area, or leak detection monitor.

Results of H2S walk around: 0

(Refer to permit if H2S is measured for action to be taken.)

Results of Monitor Tube Inspection: 2'-4 1/2"

(Refer to permit if water level is a concern for action to be taken.)

General Condition of the Impoundment Levee – Note any erosion or slough problems and action taken to correct:

all OK

General Condition of Berm and Tank, Pump Leak Containment, Spray Evaporation System, and Impoundment Fluid Level.

Berm are OK, Tank inlet
Valve leaks Tank needs to be washed
need Temperature gauge can not read it

I Daniel Martinez

Signed Name Daniel Martinez Printed Name

Certify this inspection to be true,

Today's Date and Time: 12/31/07 12:30 pm