

NM1 – 33

**MONITORING
REPORTS**

YEAR(S):

2008-2010

DOOM LAND FARM L.L.C.

BOX 1271

JAL, NM 88252

575-395-3537 903-715-8491

DATE 5-2-2013

E.I.N. # 80 050 1930

PERMIT # NM-01-0033

**NMOCD ENVIRONMENTAL
EDWARD HANSEN
1220 SOUTH St. FRANCIS DRIVE
SANTA FE, NM 87505**

Mr. Hansen- The following is in response to a letter we recently received from OCD. I am sending you a copy of the letter, dated 6-30-11, along with all DLF test from mid 2010 to present, just in case you did not receive them. Please contact me if you need more information. Thank you JD

We recently received a letter dated June 30, 2011 about possible problems with our landfarm monitoring reports not being received by your office. I guess we were lucky to get it at all. My parent's mailing address was changed by Lea Co. 911 services to 47 Doom Lane in the mid-2000s from HCR 168. My mom, Rebecca J. Doom, passed away Oct. 21st of 2008, after a lengthy illness. Her attorney, Scotty Holloman of Hobbs, NM, advised my brother and I that the E.I.N. # needed to be changed and the land farm L.L.C.ed. To add to the confusion, for whatever reason, Mr. Holloman has just now (2013 April 5th notary date, mailing date of May 1st) gotten the deeds for all of the properties involved transferred to us.

I would have replied in July 2011 if I had been aware of any problems.

While my mom was alive, Eddie Seay and Phoenix Environmental were contracted to test and maintain Doom Land Farm. These contracts expired in early 2010. Mr. Seay did not renew his contract: Phoenix Environmental did resign a 6 month agreement. They became unable to honor their end of the agreement, falling into a bankruptcy situation that is still in the courts. Because of these two events, we have made other arrangements in the areas Mr. Seay and Phoenix had previously taken care of.

All testing has continued as before: bi-annual with the results sent to Edward Hansen at this address with the exception of being addressed to NMOCD Environmental. Copies of bi-annual testing results and new cell initial testing going back to first half of 2010 (6 bi-annual test results) are included in this envelope for you and are being resent to Mr. Hansen. If you need any additional information, please contact me at the above mailing address, by phone at 575-395-3537, or e-mail me at cuttherope1@yahoo.com.

**Thank you
Jerold Doom
Doom Land Farm, L.L.C.**

2013 MAY - 6 P 2: 52

RECEIVED OCD



1ST HALF 2010

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ANALYTICAL RESULTS FOR
DOOM LANDFARM
ATTN: JEROLD DOOM
P.O. BOX 1271
JAL, NM 88252

Receiving Date: 02/26/10
Reporting Date: 03/01/10
Project Number: NOT GIVEN
Project Name: DOOM LANDFARM SAMPLES
Project Location: JAL, NM

Sampling Date: 02/24/10
Sample Type: SOIL
Sample Condition: INTACT @ 21.5°C
Sample Received By: JH
Analyzed By: AB/HM

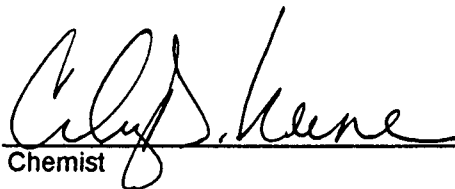
LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	Cl ⁻ (mg/kg)
		02/27/10	02/27/10	02/26/10
H19348-1	CELL T-2	<10.0	731	144
H19348-2	CELL T-3	<10.0	1,360	80
H19348-3**	CELL V-1	<10.0	75.2	16
H19348-4	CELL V-2	<10.0	66.2	16
H19348-5	CELL V-3	<10.0	54.4	16
H19348-6	CELL T-1	<10.0	492	240
Quality Control		422	461	500
True Value QC		500	500	500
% Recovery		84.4	92.2	100
Relative Percent Difference		7.4	3.6	< 0.1

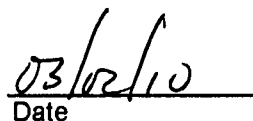
METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl⁻: Std. Methods 4500-Cl⁻B

*Analyses performed on 1:4 w:v aqueous extracts.

Reported on wet weight. Not accredited for GRO/DRO and Chloride.

**TPH second surrogate outside historical limits due to matrix interference.


Chemist


Date

H19348 TCL DOOM

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ANALYTICAL RESULTS FOR
DOOM LANDFARM
ATTN: JEROLD DOOM
P.O. BOX 1271
JAL, NM 88252

Receiving Date: 02/26/10
Reporting Date: 03/01/10
Project Number: NOT GIVEN
Project Name: DOOM LANDFARM SAMPLES
Project Location: JAL, NM

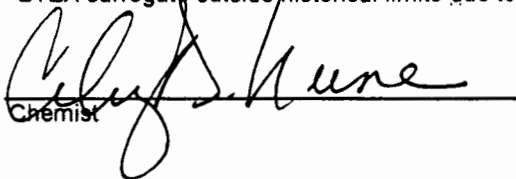
Sampling Date: 02/24/10
Sample Type: SOIL
Sample Condition: INTACT @ 21.5°C
Sample Received By: JH
Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		02/27/10	02/27/10	02/27/10	02/27/10
H19348-3	CELL V-1	<0.050	<0.050	<0.050	<0.300
H19348-4*	CELL V-2	<0.050	<0.050	<0.050	<0.300
H19348-5*	CELL V-3	<0.050	<0.050	<0.050	<0.300
Quality Control		0.052	0.055	0.054	0.164
True Value QC		0.050	0.050	0.050	0.150
% Recovery		104	110	108	109
Relative Percent Difference		2.3	<1.0	<1.0	4.4

METHOD: EPA SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight.

*BTEX surrogate outside historical limits due to matrix interference.


Chemist


Date



ARDINAL LABORATORIES

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ANALYTICAL RESULTS FOR
DOOM LANDFARM
ATTN: JEROLD DOOM
P.O. BOX 1271
JAL, NM 88252

Receiving Date: 06/08/10
Reporting Date: 06/10/10
Project Number: DLF 1B
Project Name: NOT GIVEN
Project Location: DLF

Sampling Date: 06/06/10
Sample Type: SOIL
Sample Condition: INTACT @ 26°C
Sample Received By: JH
Analyzed By: AB

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (C ₁₀ -C ₂₈) (mg/kg)	Cl* (mg/kg)
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ANALYSIS DATE	06/10/10	06/10/10	06/09/10
H20059-1** CELL T-1B	<10.0	35.2	<16
H20059-2** CELL V-1B	<10.0	<10.0	<16
Quality Control	456	405	500
True Value QC	500	500	500
% Recovery	91.2	81.0	100
Relative Percent Difference	0.1	0.6	7.4

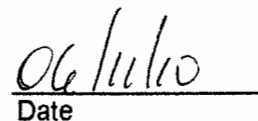
METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB

*Analyses performed on 1:4 w/v aqueous extracts.

Reported on wet weight. Not accredited for GRO/DRO and Chloride.

**One or more TPH surrogates outside historical limits due to matrix interference.


Chemist


Date

H20059 TCL DOOM

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ANALYTICAL RESULTS FOR
DOOM LANDFARM
ATTN: JEROLD DOOM
P.O. BOX 1271
JAL, NM 88252

Receiving Date: 06/08/10
Reporting Date: 06/09/10
Project Number: DLF 1B
Project Name: NOT GIVEN
Project Location: DLF

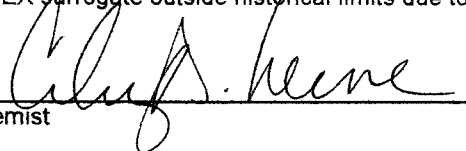
Sampling Date: 06/06/10
Sample Type: SOIL
Sample Condition: INTACT @ 26 °C
Sample Received By: JH
Analyzed By: ZL

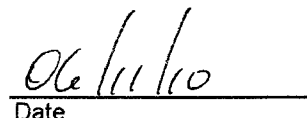
LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		06/08/10	06/08/10	06/08/10	06/08/10
H20059-2	CELL V-1B	<0.050	<0.050	<0.050	<0.300
Quality Control		0.021	0.021	0.022	0.065
True Value QC		0.020	0.020	0.020	0.060
% Recovery		105	105	110	108
Relative Percent Difference		<1.0	14.9	6.5	14.9

METHOD: EPA SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight.

*BTEX surrogate outside historical limits due to matrix interference.


Chemist


Date



2ND HALF
2010

PHONE (575) 363-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL T 1 (H100084-01)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: LR						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/13/2011	ND	432	108	400	0.00	
TPH 8015M		mg/kg	Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<50.0	50.0	01/14/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	520	50.0	01/14/2011	ND	159	79.7	200	0.992	
Surrogate: 1-Chlorooctane	111 %	70-130							
Surrogate: 1-Chlorooctadecane	108 %	70-130							

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL V 1 (H100084-02)

BTEX 8021B			mg/kg		Analyzed By: CMS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/17/2011	ND	1.84	92.0	2.00	0.993	
Toluene*	<0.050	0.050	01/17/2011	ND	1.89	94.6	2.00	0.638	
Ethylbenzene*	<0.050	0.050	01/17/2011	ND	2.03	102	2.00	0.807	
Total Xylenes*	<0.150	0.150	01/17/2011	ND	6.45	108	6.00	0.644	

Surrogate: 4-Bromofluorobenzene (PIL) 99.5 % 70-130

Chloride, SM4500Cl-B			mg/kg		Analyzed By: LR				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/13/2011	ND	432	108	400	0.00	

TPH 8015M			mg/kg		Analyzed By: AB				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/14/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/14/2011	ND	159	79.7	200	0.992	

Surrogate: 1-Chlorooctane 88.9 % 70-130

Surrogate: 1-Chlorooctadecane 90.0 % 70-130

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL T 1 B (H100084-03)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: LR						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/13/2011	ND	432	108	400	0.00	
TPH 8015M		mg/kg	Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/14/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/14/2011	ND	159	79.7	200	0.992	
Surrogate: 1-Chlorooctane	104 %	70-130							
Surrogate: 1-Chlorooctadecane	104 %	70-130							

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL V 1 B (H100084-04)

BTEX 8021B

mg/kg

Analyzed By: CMS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/17/2011	ND	1.84	92.0	2.00	0.993	
Toluene*	<0.050	0.050	01/17/2011	ND	1.89	94.6	2.00	0.638	
Ethylbenzene*	<0.050	0.050	01/17/2011	ND	2.03	102	2.00	0.807	
Total Xylenes*	<0.150	0.150	01/17/2011	ND	6.45	108	6.00	0.644	

Surrogate: 4-Bromofluorobenzene (PIL) 110 % 70-130

Chloride, SM4500Cl-B

mg/kg

Analyzed By: LR

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/13/2011	ND	432	108	400	0.00	

TPH 8015M

mg/kg

Analyzed By: AB

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

Surrogate: 1-Chlorooctane 95.0 % 70-130

Surrogate: 1-Chlorooctadecane 90.5 % 70-130

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Celestine D. Keene

Celestine D. Keene, Lab Director/Quality Manager

Analytical Results For:

 DOOM LAND FARM
 JEROLD DOOM
 P. O. BOX 1271
 JAL NM, 88252
 Fax To: NONE

 Received: 01/12/2011
 Reported: 01/18/2011
 Project Name: DOOM LAND FARM
 Project Number: DLF/O #2
 Project Location: JAL, NM

 Sampling Date: 01/12/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: CELL T 2 (H100084-05)

Chloride, SM4500Cl-B			mg/kg							
			Analyzed By: LR							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	01/13/2011	ND	416	104	400	3.77		
TPH 8015M			mg/kg							
			Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3		
DRO >C10-C28	257	10.0	01/15/2011	ND	159	79.7	200	0.992		
Surrogate: 1-Chlorooctane			95.3 %		70-130					
Surrogate: 1-Chlorooctadecane			95.6 %		70-130					

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL V 2 (H100084-06)

BTX 8021B		mg/kg	Analyzed By: CMS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/17/2011	ND	1.84	92.0	2.00	0.993	
Toluene*	<0.050	0.050	01/17/2011	ND	1.89	94.6	2.00	0.638	
Ethylbenzene*	<0.050	0.050	01/17/2011	ND	2.03	102	2.00	0.807	
Total Xylenes*	<0.150	0.150	01/17/2011	ND	6.45	108	6.00	0.644	

Surrogate: 4-Bromofluorobenzene (PII) 114 % 70-130

Chloride, SM4500Cl-B		mg/kg	Analyzed By: LR						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/13/2011	ND	416	104	400	3.77	

TPH 8015M		mg/kg	Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

Surrogate: 1-Chlorooctane 73.0 % 70-130

Surrogate: 1-Chlorooctadecane 73.7 % 70-130

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 363-2326 • 101 E. MARLAND • HOLMES, NM 88240

Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL T 3 (H100084-07)

Chloride, SM4500Cl-B			mg/kg		Analyzed By: LR				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/13/2011	ND	416	104	400	3.77	
TPH 8015M			mg/kg		Analyzed By: AB				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	324	10.0	01/15/2011	ND	159	79.7	200	0.992	
Surrogate: 1-Chlorooctane	89.1 %	70-130							
Surrogate: 1-Chlorooctadecane	89.1 %	70-130							

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 DOOM LAND FARM
 JEROLD DOOM
 P. O. BOX 1271
 JAL NM, 88252
 Fax To: NONE

 Received: 01/12/2011
 Reported: 01/18/2011
 Project Name: DOOM LAND FARM
 Project Number: DLF/O #2
 Project Location: JAL, NM

 Sampling Date: 01/12/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: CELL V 3 (H100084-08)

BTEX #021B			mg/kg		Analyzed By: CMS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/17/2011	ND	1.84	92.0	2.00	0.993	
Toluene*	<0.050	0.050	01/17/2011	ND	1.89	94.6	2.00	0.638	
Ethylbenzene*	<0.050	0.050	01/17/2011	ND	2.03	102	2.00	0.807	
Total Xylenes*	<0.150	0.150	01/17/2011	ND	6.45	108	6.00	0.644	

Surrogate: 4-Bromofluorobenzene (PIL) 109 % 70-130

Chloride, SM4S00CI-B			mg/kg		Analyzed By: LR				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/13/2011	ND	416	104	400	3.77	

TPH #015M			mg/kg		Analyzed By: AB				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

Surrogate: 1-Chlorooctane 96.9 % 70-130

Surrogate: 1-Chlorooctadecane 97.1 % 70-130

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL T 4 (H100084-09)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: LR

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/13/2011	ND	416	104	400	3.77	

TPH 8015M

mg/kg

Analyzed By: AB

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

Surrogate: 1-Chlorooctane 80.6 % 70-130

Surrogate: 1-Chlorooctadecane 82.9 % 70-130

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL V 4 (H100084-10)

BTX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/17/2011	ND	1.84	92.0	2.00	0.993	
Toluene*	<0.050	0.050	01/17/2011	ND	1.89	94.6	2.00	0.638	
Ethylbenzene*	<0.050	0.050	01/17/2011	ND	2.03	102	2.00	0.807	
Total Xylenes*	<0.150	0.150	01/17/2011	ND	6.45	108	6.00	0.644	

Surrogate: 4-Bromofluorobenzene (PII) 115 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/13/2011	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

Surrogate: 1-Chlorooctane 87.6 % 70-130

Surrogate: 1-Chlorooctadecane 93.4 % 70-130

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Celey D. Keene, Lab Director/Quality Manager

Page 11 of 18



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Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL T 5 (H100084-11)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: LR						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/13/2011	ND	416	104	400	3.77	
TPH 8015M		mg/kg	Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	
Surrogate: 1-Chlorooctane	87.9 %	70-130							
Surrogate: 1-Chlorooctadecane	87.1 %	70-130							

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL V 5 (H100084-12)

BTEX #021B			mg/kg		Analyzed By: CMS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/17/2011	ND	1.84	92.0	2.00	0.993	
Toluene*	<0.050	0.050	01/17/2011	ND	1.89	94.6	2.00	0.638	
Ethylbenzene*	<0.050	0.050	01/17/2011	ND	2.03	102	2.00	0.807	
Total Xylenes*	<0.150	0.150	01/17/2011	ND	6.45	108	6.00	0.644	

Surrogate: 4-Bromofluorobenzene (PII) 110 % 70-130

Chloride, SM4500Cl-B			mg/kg		Analyzed By: LR				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/13/2011	ND	416	104	400	3.77	

TPH #015M			mg/kg		Analyzed By: AB				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

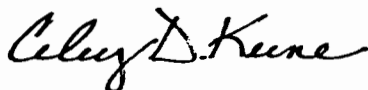
Surrogate: 1-Chlorooctane 89.9 % 70-130

Surrogate: 1-Chlorooctadecane 88.1 % 70-130

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 DOOM LAND FARM
 JEROLD DOOM
 P. O. BOX 1271
 JAL NM, 88252
 Fax To: NONE

 Received: 01/12/2011
 Reported: 01/18/2011
 Project Name: DOOM LAND FARM
 Project Number: DLF/O #2
 Project Location: JAL, NM

 Sampling Date: 01/12/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: CELL T 6 (H100084-13)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: LR

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/13/2011	ND	416	104	400	3.77	

TPH 8015M

mg/kg

Analyzed By: AB

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

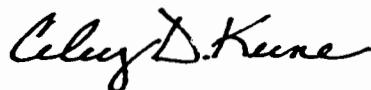
Surrogate: 1-Chlorooctane 94.9 % 70-130

Surrogate: 1-Chlorooctadecane 95.4 % 70-130

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (878) 263-2328 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

Received: 01/12/2011
Reported: 01/18/2011
Project Name: DOOM LAND FARM
Project Number: DLF/O #2
Project Location: JAL, NM

Sampling Date: 01/12/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: CELL V 6 (H100084-14)

STEX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/17/2011	ND	1.84	92.0	2.00	0.993	
Toluene*	<0.050	0.050	01/17/2011	ND	1.89	94.6	2.00	0.638	
Ethylbenzene*	<0.050	0.050	01/17/2011	ND	2.03	102	2.00	0.807	
Total Xylenes*	<0.150	0.150	01/17/2011	ND	6.45	108	6.00	0.644	

Surrogate: 4-Bromofluorobenzene (PII) 119 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/13/2011	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/15/2011	ND	193	96.3	200	11.3	
DRO >C10-C28	<10.0	10.0	01/15/2011	ND	159	79.7	200	0.992	

Surrogate: 1-Chlorooctane 84.6 % 70-130

Surrogate: 1-Chlorooctadecane 84.5 % 70-130

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



INITIAL NEW CELLS 4, 5, 7, 8
There is no "cell #6"

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

June 14, 2010

Jerold Doom
Doom Landfarm
Box 1271
Jal, NM 88252

Re: DLF 4 & 5 Initial

Enclosed are the results of analyses for sample number H20060, received by the laboratory on 06/08/10 at 1:15 pm.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 3 (includes Chain of Custody)

Sincerely,


Celey D. Keene
Laboratory Director



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
DOOM LANDFARM
ATTN: JEROLD DOOM
P.O. BOX 1271
JAL, NM 88252

Receiving Date: 06/08/10
Reporting Date: 06/10/10
Project Number: DLF 4+5 INITIAL
Project Name: 4 & 5 INITIAL
Project Location: DLF

Sampling Date: 06/06/10
Sample Type: SOIL
Sample Condition: INTACT @ 25 °C
Sample Received By: JH
Analyzed By: AB/ZL

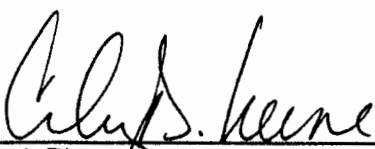
LAB NO. SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
ANALYSIS DATE:	06/10/10	06/10/10	06/08/10	06/08/10	06/08/10	06/08/10	06/08/10
H20060-1 CELL V-4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<10.0
H20060-2 CELL V-5	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<10.0
Quality Control	490	457	0.021	0.021	0.022	0.065	50.0
True Value QC	500	500	0.020	0.020	0.020	0.060	50.0
% Recovery	98.0	91.4	105	105	110	108	100
Relative Percent Difference	1.2	0.5	<1.0	14.9	6.5	14.9	7.4

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B; Cl-: Std. Methods 4500-Cl-B

*Analyses performed on 1:4 w:v aqueous extracts.

Not accredited for Chloride and GRO/DRO.

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight.



Lab Director

H20060 TBCL DOOM



Date

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Analytical Results For:

DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONE

INITIAL TEST

Received: 09/20/2011
Reported: 09/26/2011
Project Name: DOOM LAND FARM
Project Number: #7 AND #8
Project Location: JAL, NM

Sampling Date: 09/20/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: #7 (H101993-01)
BTEX 8021B

mg/kg

Analyzed By: CMS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/21/2011	ND	2.16	108	2.00	1.10	
Toluene*	<0.050	0.050	09/21/2011	ND	2.03	101	2.00	1.54	
Ethylbenzene*	<0.050	0.050	09/21/2011	ND	2.03	102	2.00	1.91	
Total Xylenes*	<0.150	0.150	09/21/2011	ND	6.05	101	6.00	2.07	

Surrogate: 4-Bromofluorobenzene (PIL) 112 % 64.4-134

Chloride, SM4500Cl-B

mg/kg

Analyzed By: HM

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	09/20/2011	ND	448	112	400	3.64	

TPH 8015M

mg/kg

Analyzed By: ab

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/23/2011	ND	177	88.6	200	0.491	
DRO >C10-C28	<10.0	10.0	09/23/2011	ND	175	87.4	200	5.34	

Surrogate: 1-Chlorooctane 118 % 55.5-154

Surrogate: 1-Chlorooctadecane 112 % 57.6-158

Cardinal Laboratories

*= Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:DOOM LAND FARM
JEROLD DOOM
P. O. BOX 1271
JAL NM, 88252
Fax To: NONEINITIAL
TESTReceived: 09/20/2011
Reported: 09/26/2011
Project Name: DOOM LAND FARM
Project Number: #7 AND #8
Project Location: JAL, NMSampling Date: 09/20/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson**Sample ID: #8 (H101993-02)**

BTEX 8021B			mg/kg		Analyzed By: CMS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/21/2011	ND	2.16	108	2.00	1.10	
Toluene*	<0.050	0.050	09/21/2011	ND	2.03	101	2.00	1.54	
Ethylbenzene*	<0.050	0.050	09/21/2011	ND	2.03	102	2.00	1.91	
Total Xylenes*	<0.150	0.150	09/21/2011	ND	6.05	101	6.00	2.07	

Surrogate: 4-Bromofluorobenzene (PIL) 110 % 64.4-134

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/20/2011	ND	448	112	400	3.64	

TPH 8015M			mg/kg		Analyzed By: ab				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/23/2011	ND	177	88.6	200	0.491	
DRO >C10-C28	<10.0	10.0	09/23/2011	ND	175	87.4	200	5.34	

Surrogate: 1-Chlorooctane 111 % 55.5-154

Surrogate: 1-Chlorooctadecane 106 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

RECEIVED

2010 MAR 12 PM 1 23

NMOCD Environmental
ATTN: Edward Hansen
1220 South St. Francis Dr.
Santa Fe, N.M. 87505

3-5-2010

RE: Doom Landfarm
Semi-annual Sampling

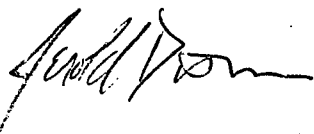
Mr. Hansen:

Find attached the sampling analysis for both the treatment zone and the Vadose zone for the three cells at Doom Landfarm.

The composite treatment zone was taken at approximately six inches. The Vadose zone samples were taken at approximately three feet.

Should you have any questions, please call.

Thanks,



Jerold Doom
Doom Landfarm
Box 1271
Jal, N.M. 88252
575-305-3537
cuttherope1@yahoo.com



March 2, 2010

Jerold Doom
Doom Landfarm
Box 1271
Jal, NM 88252

Re: Doom Landfarm Samples

Enclosed are the results of analyses for sample number H19348, received by the laboratory on 02/26/10 at 11:00 am.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

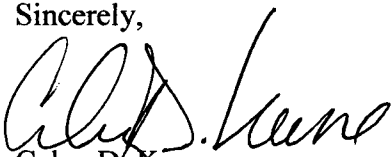
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely,



Celey D. Keene
Laboratory Director



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
DOOM LANDFARM
ATTN: JEROLD DOOM
P.O. BOX 1271
JAL, NM 88252

Receiving Date: 02/26/10
Reporting Date: 03/01/10
Project Number: NOT GIVEN
Project Name: DOOM LANDFARM SAMPLES
Project Location: JAL, NM

Sampling Date: 02/24/10
Sample Type: SOIL
Sample Condition: INTACT @ 21.5°C
Sample Received By: JH
Analyzed By: AB/HM

LAB NUMBER	SAMPLE ID	GRO	DRO	Cl*
		(C ₆ -C ₁₀) (mg/kg)	(>C ₁₀ -C ₂₈) (mg/kg)	(mg/kg)

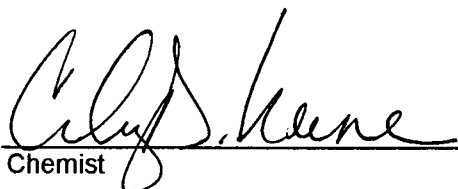
ANALYSIS DATE	02/27/10	02/27/10	02/26/10
H19348-1 CELL T-2	<10.0	731	144
H19348-2 CELL T-3	<10.0	1,360	80
H19348-3** CELL V-1	<10.0	75.2	16
H19348-4 CELL V-2	<10.0	66.2	16
H19348-5 CELL V-3	<10.0	54.4	16
H19348-6 CELL T-1	<10.0	492	240
Quality Control	422	461	500
True Value QC	500	500	500
% Recovery	84.4	92.2	100
Relative Percent Difference	7.4	3.6	< 0.1

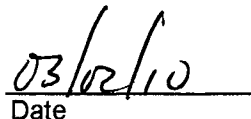
METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB

*Analyses performed on 1:4 w:v aqueous extracts.

Reported on wet weight. Not accredited for GRO/DRO and Chloride.

**TPH second surrogate outside historical limits due to matrix interference.


Chemist


Date

H19348 TCL DOOM

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



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ANALYTICAL RESULTS FOR
DOOM LANDFARM
ATTN: JEROLD DOOM
P.O. BOX 1271
JAL, NM 88252

Receiving Date: 02/26/10
Reporting Date: 03/01/10
Project Number: NOT GIVEN
Project Name: DOOM LANDFARM SAMPLES
Project Location: JAL, NM

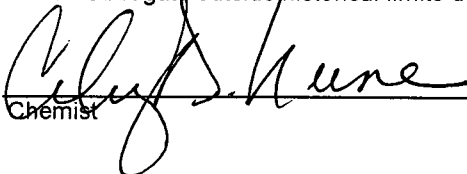
Sampling Date: 02/24/10
Sample Type: SOIL
Sample Condition: INTACT @ 21.5°C
Sample Received By: JH
Analyzed By: ZL

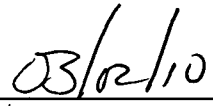
LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		02/27/10	02/27/10	02/27/10	02/27/10
H19348-3	CELL V-1	<0.050	<0.050	<0.050	<0.300
H19348-4*	CELL V-2	<0.050	<0.050	<0.050	<0.300
H19348-5*	CELL V-3	<0.050	<0.050	<0.050	<0.300
Quality Control		0.052	0.055	0.054	0.164
True Value QC		0.050	0.050	0.050	0.150
% Recovery		104	110	108	109
Relative Percent Difference		2.3	<1.0	<1.0	4.4

METHOD: EPA SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight.

*BTEX surrogate outside historical limits due to matrix interference.


Chemist


Date

RECEIVED

2009 AUG 19 PM 1 51

August 17, 2009

NMOCD Environmental
ATTN: Edward Hansen
1220 South St. Francis Dr.
Santa Fe, NM 87505

RE: Doom Landfarm
Semi-Annual Sampling

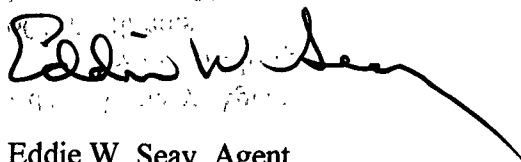
Mr. Hansen:

Find attached the sampling analysis for both the treatment zone and Vadose zone for the two cells at Doom Landfarm.

The composite treatment zone samples were taken at approximately six inches. The Vadose zone samples were taken at approximately three feet.

Should you have any questions, please call.

Thanks,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
575-392-2236
seay04@leaco.net

cc: Doom Landfarm



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

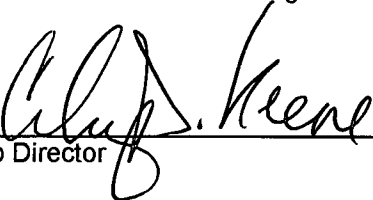
ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949

Receiving Date: 08/03/09
Reporting Date: 08/07/09
Project Owner: DOOM
Project Name: DOOM LANDFARM SAMPLING
Project Location: JAL, NM

Sampling Date: 08/03/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6°C
Sample Received By: ML
Analyzed By: AB/HM/CK

LAB NUMBER	SAMPLE ID	GRO	DRO	CI
		(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)	
		(mg/kg)	(mg/kg)	(mg/kg)
ANALYSIS DATE		08/05/09	08/05/09	08/04/09
H17910-1	CELL T-1	<10.0	640	16
H17910-2	CELL T-2	<10.0	785	48
H17910-3	CELL V-1	<10.0	53.5	<16
H17910-4	CELL V-2	<10.0	<10.0	<16
Quality Control		400	489	500
True Value QC		500	500	500
% Recovery		80.0	97.8	100
Relative Percent Difference		6.5	6.6	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-ClB
*Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.
Not accredited through NELAP for GRO/DRO and Chloride.


Lab Director

08/07/09
Date

H17910 TCL SEAY

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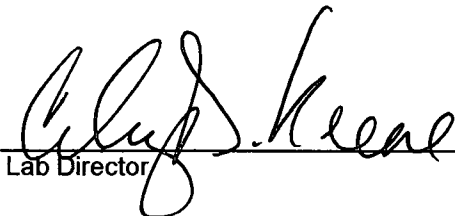
ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949

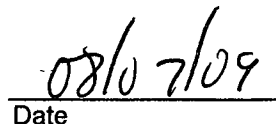
Receiving Date: 08/03/09
Reporting Date: 08/05/09
Project Owner: DOOM
Project Name: DOOM LANDFARM SAMPLING
Project Location: JAL, NM

Sampling Date: 08/03/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6°C
Sample Received By: ML
Analyzed By: ZL

LAB NUMBER	SAMPLE ID	ETHYL TOTAL			
		BENZENE	TOLUENE	BENZENE	XYLENES
		(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
ANALYSIS DATE		08/04/09	08/04/09	08/04/09	08/04/09
H17910-3	CELL V-1	<0.050	<0.050	<0.050	<0.300
H17910-4	CELL V-2	<0.050	<0.050	<0.050	<0.300
Quality Control		0.045	0.046	0.046	0.139
True Value QC		0.050	0.050	0.050	0.150
% Recovery		90.0	92.0	92.0	92.7
Relative Percent Difference		16.0	2.2	4.3	2.0
METHOD: EPA SW-846 8021B					

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight.


Lab Director


Date



(575) 393-2326 Fax (575) 393-2476

Page ____ of ____

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Sampler Relinquished By: <i>Edwin W. Day</i> Relinquished By: _____ Date: <i>8/3</i> Time: <i>3:35</i>		Received By: <i>City Lab</i> Received By: _____ Date: _____ Time: _____		Phone Result: <input type="checkbox"/> No Add'l Phone #: _____ Fax Result: <input type="checkbox"/> No Add'l Fax #: _____ REMARKS: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____		Temp. <i>69°</i>	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <i>WAB</i>	

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

#76

RECEIVED

October 6, 2008

2008 OCT 9 AM 8 17

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504


RE: Doom Landfarm
Quarterly Test

Mr. Jones:

Find attached copies of the analytical for the cells at Doom Landfarm, Jal, NM. The samples were taken at approximately two feet below the cell lift. The sample holes were backfilled with bentonite. During sampling, an inspection was conducted of the facility and all was in compliance.

Should you need anything, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: Doom Landfarm

Enclosed for your information are two copies of the analytical report for the samples taken at the Doom Landfarm. The report shows that the samples were taken at approximately two feet below the cell lift. The sample holes were backfilled with bentonite. During sampling, an inspection was conducted of the facility and all was in compliance.



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949

Receiving Date: 09/23/08
Reporting Date: 09/26/08
Project Owner: B. DOOM
Project Name: DOOM LANDFARM QUARTERLY
Project Location: JAL, NM

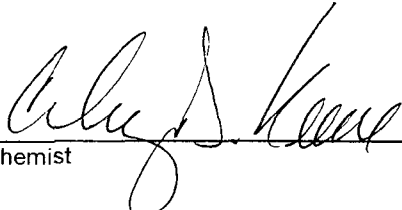
Sampling Date: 09/23/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB/ZL


LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
---------	-----------	--	--	--------------------	--------------------	-----------------------------	-----------------------------

ANALYSIS DATE:	09/25/08	09/25/08	09/24/08	09/24/08	09/24/08	09/24/08
H15966-1 CELL 1	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15966-2 CELL 2	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
Quality Control	584	586	0.054	0.046	0.047	0.155
True Value QC	500	500	0.050	0.050	0.050	0.150
% Recovery	117	117	108	92.0	94.0	103
Relative Percent Difference	9.6	18.5	5.2	1.8	2.2	2.5

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.


Chemist


Date

H15966 BT SEAY

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CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Eddie's Soap Consulting P.O. #: BILL TO

Project Manager: Eddie's Soap Consulting Company:

Address: 601 W Illinois Attn:

City: Hobbs State: NM zip: 88242 Address:

Phone #: 2. 2236 Fax #: 2. 6949 City:

Project #: Doom LE Project Owner: R. Doom State: Zip:

Project Name: Doom Landform Quarterly Phone #:

Project Location: Tool NM Fax #:

Sample Name: ELL 2 Soap Matrix:

FOR LAB USE ONLY PRESERV: SAMPLING:

Lab I.D. Sample I.D.

(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:

DATE TIME

H15910-1 GLL 1 9/23 8:30
-2 GLL 2 9/23 9:15

BTEx TPH (SOL)

ANALYSIS REQUEST

Relinquished By: John W. Doe Date: 9/23 Received By: John W. Doe

Relinquished By: John W. Doe Date: 9/23 Received By: John W. Doe

Delivered By: (Circle One) Sample Condition: Intact Checked By: John W. Doe

Sampler - UPS - Bus - Other: UPS Cool Yes Intact Yes Pres Yes No No

Phone Result: ☐ Yes ☐ No Add'l Phone #:
Fax Result: ☐ Yes ☐ No Add'l Fax #:

REMARKS:

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

NMI-33

RECEIVED

2009 MAR 31 PM 12 49

March 30, 2009

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

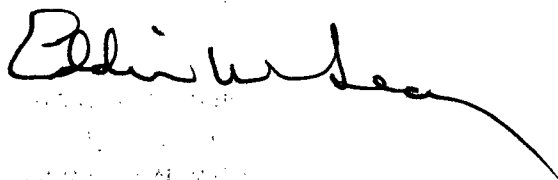
RE: Doom Landfarm
Quarterly Test

Mr. Jones:

Find attached the analytical for Doom Landfarm. The samples were taken at approximately three feet below the cell lift. The sample holes were backfilled with bentonite clay.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: Doom Landfarm



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949

Receiving Date: 03/19/09
Reporting Date: 03/23/09
Project Owner: J. DOOM
Project Name: DOOM LANDFARM QUARTERLY
Project Location: N. JAL, NM

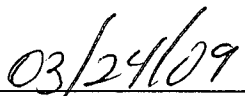
Sampling Date: 03/18/09
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: TR
Analyzed By: AB/ZL

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		03/21/09	03/21/09	03/20/09	03/20/09	03/20/09	03/20/09
H17090-1	CELL 1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17090-2	CELL 2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control		473	535	0.049	0.050	0.049	0.149
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		94.6	107	98.0	100	98.0	99.3
Relative Percent Difference		0.7	2.9	1.8	3.4	3.4	4.6

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES.


Lab Director


Date

H17090 BTEXT PH SEAY

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CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(575) 393-2326 Fax (575) 393-2476

Page ____ of ____

BILL TO

ANALYSIS REQUEST

Company Name:

Project Manager: Edie's Spay Consulting

Address: La 91 W Illinois

City: Hobbs

State: NM Zip: 88242

Phone #: 2-2234

Fax #: 2-4449

Project #: Doom LE Project Owner: J. Doom

Project Name: Doom Landfarm Quarry

Project Location: K. 5 and

Sampler Name: Edie's Spay

P.O. #:

Company:

Attn: Sammy

Address: Sammy

City: Sammy

State: Sammy

Zip: Sammy

Phone #:

Fax #:

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

(GRAB) OR (C)OMP.

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

DATE

TIME

BTX

TPH

(508)

3/18

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Sampler Relinquished:

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

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Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Relinquished By: Edie's Spay

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

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Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Received By: Sammy (JK)

Date: 3/18

Time: 1:30

Delivered By: (Circle One)

Temp.

Sample Condition

CHECKED BY: (Initials)

Sampler - UPS - Bus - Other:

Cool / Intact / Yes / No

Yes / No

Phone Result: ☐ No ☐ Add'l Phone #:

Fax Result: ☐ No ☐ Add'l Fax #:

REMARKS:

REMARKS:

REMARKS:

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RECEIVED

2008 JUL 8 PM 1 39

July 1, 2008

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

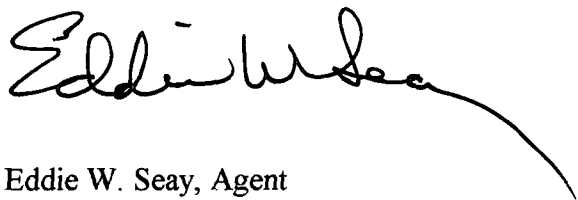
RE: Doom Landfarm
Quarterly Test

Mr. Jones:

Find within the quarterly analytical for Doom Landfarm, Jal, NM. Samples were taken at approximately three feet below the cell lift and sample holes were backfilled with bentonite. An inspection was conducted of the facility during sampling and all appeared OK.

Should you need anything, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: Doom Landfarm



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

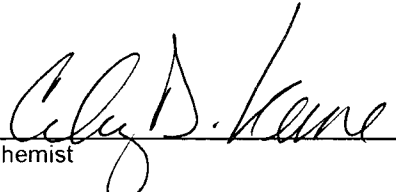
ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949

Receiving Date: 06/23/08
Reporting Date: 06/26/08
Project Owner: B. DOOM
Project Name: DOOM LANDFARM QUARTERLY
Project Location: JAL, NM

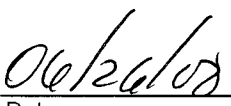
Sampling Date: 06/22/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		06/24/08	06/24/08	06/25/08	06/25/08	06/25/08	06/25/08
H15039-1	CELL 1	<10.0	533	<0.010	0.082	<0.010	0.037
H15039-2	CELL 2	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
Quality Control		462	508	0.051	0.049	0.049	0.162
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		92.4	102	101	97.3	98.8	108
Relative Percent Difference		6.5	9.2	1.2	3.0	2.3	2.4

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260B



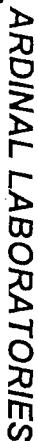
Chemist



Date

H15039BT SEAY

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Page ____ of ____

[illegible]

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2008 APR 4 PM 1 49

April 1, 2008

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

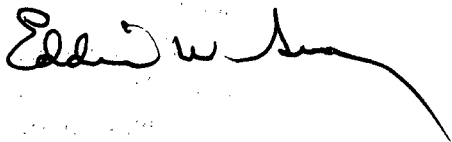
RE: Doom Landfarm
Quarterly Test

Mr. Jones:

Attached are the quarterly tests for the treatment zone for each cell at Doom Landfarm. Samples were taken at approximately three feet below the cell lift, and sample holes backfilled with bentonite.

If you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: Doom Landfarm



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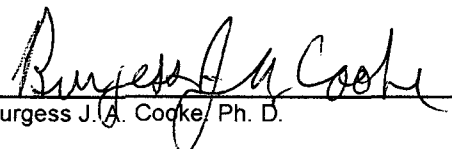
ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949

Receiving Date: 03/26/08
Reporting Date: 03/27/08
Project Owner: B. DOOM
Project Name: DOOM LANDFARM QUARTERLY
Project Location: JAL, NM

Sampling Date: 03/25/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: BC

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		03/26/08	03/26/08	03/26/08	03/26/08	03/26/08	03/26/08
H14510-1	CELL 1	<10.0	24.0	<0.002	0.002	<0.002	<0.006
H14510-2	CELL 2	<10.0	<10.0	<0.002	<0.002	<0.002	<0.006
Quality Control		797	735	0.097	0.109	0.107	0.312
True Value QC		800	800	0.100	0.100	0.100	0.300
% Recovery		99.6	91.5	97.3	109	107	104
Relative Percent Difference		4.8	1.3	0.6	0.9	1.0	0.7

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260.


Burgess J. Cooke, Ph. D.

3/27/08
Date

H14510 SEAY

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101 East Mariland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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