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.

3013 MVX -P □ S: 25

BECEINED OCD

1ST HALF 2010



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

GRO DRO

 (C_6-C_{10}) (>C₁₀-C₂₈) CI*

(mg/kg) (mg/kg) (mg/kg)

LAB NUMBER SAMPLE ID

ANALYSIS D	ATE	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 Contr	rol	422	461	500
True Value C	C	500	500	500
% Recovery		84.4	92.2	100
Relative Per	cent Difference	7.4	3.6	< 0.1

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

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

Cnemist

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

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



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

ETHYL E BENZENE (mg/kg)	XYLENES
0 02/27/10	02/27/10
0 <0.050	<0.300
0 <0.050	<0.300
0 <0.050	<0.300
0 <1.0	4.4
5	50 <0.050 50 <0.050 55 0.054 50 0.050 10 108 .0 <1.0

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.



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

GRO

DRO

 (C_6-C_{10}) (> $C_{10}-C_{28}$) (mg/kg) (mg/kg)

C!* (mg/kg)

LAB NUMBER SAMPLE ID

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; CI: Std. Methods 4500-CIB

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

Chemist

Date

H20059 TCL DOOM

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

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



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 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

ETHYL TOTAL
BENZENE TOLUENE BENZENE XYLENES
LAB NUMBER SAMPLE ID (mg/kg) (mg/kg) (mg/kg) (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

2ND HACF 2010



PHONE (575) 393-2326 * 101 E. MARLAND * HORBS, NM 88340

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		Analyze	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	Analyze	d 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	1						

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 18*



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: Sample Received By: ** (See Notes)

Jodi Henson

Sample ID: CELL V 1 (H100084-02)

BTEX 8021B	mg/	'kg	Analyze	d 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	<u> </u>						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	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	Analyze	d 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)				-		

Cardinal Laboratories

*=Accredited Analyte

REASE MOTE: Liability and Damages. Cardnul's liability and clients exclusive remedy for any claim arising, whether based in contract or tord, shall be limited to the amount paid by client for analyses. All claims, including those for outglapence and any other cause whatsower shall be desired warded unless made in writing and received by Cardnell within thirty (30) days after completion of the applicable service. In no event shall Curdnell be liable for incidental or consequential desirages including, without instances, including incidental and incidental

Celey D. Kune



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	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/13/2011	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d 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 9	% 70-130							
Surrogate: 1-Chlorooctadecane	104 9	% 70-130							

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Usbillty and Damages. Cardinal's biolity and client's exclusive remady for any claim arising, whether based in contract or tort, shell be limited to the amount paid by client for analyses. All clients, including those for negligence an any other cause whisconer shell be deemed walved unless made in writing and received by Cardinal wobin statery (20) days after completion of the applicable service. In no event shall Curdinal be lattle for including which introduce, including, which introduce, including which introduce, including which introduce, including which introduce, including which introduce are shall be performance of the services hereunder by Cardinal, regardless of whether and clients be upon any of the above stated resource or otherwise. Results refer to the services determined above. This report that not be repreduced except in All with without approval of Cardinal Laboratories.

Celey D. Keine



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		Analyze	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							
Chioride, SH4500CI-B	mg/	kg	Analyze	d 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	Analyze	d By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% 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							

Cardinal Laboratories

*=Accredited Analyte

REASE NOTE: Likhliky and Damages. Cardnul's lability and client's exclusive reveals for any client brising, whether based in contract or turt, shall be limited to the amount paid by client for analyses. All clients, including those for negligance are any other cluent velocioner shall be interest valued unless each in velocity and including which they provided to the applicable service. In no event shall Curcinal be labile for incidental or consequential disamages
including, without limitation, full limitation interruptions, loss of use, or loss of profits incurred by client, its authoritients, affiliates or accesses artisting each of or related to the performance of the services hereunder by Cardinal, regardless of whether such client is been placed upon any of the shows stand research or enterview. Reads related with the semples benefited above. The report shall not be reproduced except in fall with written approach of Cardinal Laboratories.

Celey D. Keine



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: Project Location: DLF/O #2

JAL, NM

Sampling Date:

01/12/2011

Sampling Type:

Sampling Condition: Sample Received By:

** (See Notes) Jodi Henson

Sample ID: CELL T 2 (H100084-05)

Chioride, SN4500CI-B

ma/ka

Analyzed Ry: I D

CHOICE, SH1500CI-0		/ ~g	74141720	Andria of the					
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	· Analyze	d 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

Cardinal Laboratories *=Accredited Analyte



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: Project Number: DOOM LAND FARM

Project Location:

DLF/O #2 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)

BTEX \$021B	mg/kg		Analyze	d By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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	1149	6 70-130							
Chloride, SM4500CI-B	mg/kg		Analyzed By: LR						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	32.0	16.0	01/13/2011	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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 9	% 70-130							
Surrogate: 1-Chlorooctadecane	73.7 9	% 70-130							

Cardinal Laboratories

*=Accredited Analyte

REASE NOTE: Listifity and Company. Curdinal's bubbley and clearth exclusive remandy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by clear for analysis. All claims, including these for negligence and sity other claims whiteholders of the applicable service. In no event shall Curdinal be lattle for incidenced or consequential demands, including, whether limitation, business interruptions, loss of use, or loss of profits incurred by clearly, its assistances, at littless or accommon arising each of related to the performance of the services herounder by Curdinal, regardless of whether such claims is based upon any of the store stated reasons or otherwise. Results relate only to the samples identified above. The report shall not be reproduced except in full with written approved of Curdinal Libertations.

Celey D. Kune



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: Project Location: DLF/O #2

JAL, NM

Sampling Date:

01/12/2011

Sampling Type:

Soil

Sampling Condition: Sample Received By: ** (See Notes)

Jodi Henson

Sample ID: CELL T 3 (H100084-07)

Chloride, SN4500Cl-B

mg/kg

Analyzed By: LR

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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	Qualifie
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

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

Page 8 of 18



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: Project Location:

DLF/O #2

JAL, NM

Sampling Date:

01/12/2011

Sampling Type:

Soil

Sampling Condition: Sample Received By: ** (See Notes)

Jodi Henson

Sample ID: CELL V 3 (H100084-08)

BTEX 8021B	mg/	kg	Analyze	d 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, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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: I-Chlorooctane	96.9	% 70-130							
Surrogate: 1-Chlorooctadecane	97.1	% 70-130							

Cardinal Laboratories

*=Accredited Analyte

REASE NOTE: Liability and Damages. Curdinal's lability and clean's exclusive remady for any claim arteing, whether based in contract or ton's, shall be limited to the amount paid by clean's for analyses. All cleans, including those for negligance an any other cause whatcover midd be deserted welved unless made in writing and received by Cardinal within thick paid only (20) days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequential damage middless, without limitation, business interruptions, loss of use, or less of profits incurred by Clerch, its absidiates, Middless or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether aux claims is based soon into of the above stated messors or otherwise. Reads related only to the services in the services are soon of Cardinal Laboratories.

Celey D. Kune



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: Project Number: DOOM LAND FARM

Project Nomber:
Project Location:

DLF/O #2 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

GIIGING, 3117500G-0	1119	/ ~y	72141/20	0 Dy. Dit					
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	Analyze	d 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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Leading and Damages. Cardinal's bubbly and client's exclusive remady for any dains entering, whether based in contract or tort, shall be lented to the amount paid by client for subjects. All clients, including those for negligarous and any other cause whatcover shall be deemed welved unless made in writing and neceived by Cardinal within theiry (30) days after completion of the applicable service. In no event shall Cardinal the babble for inclients of exceptional demands including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its abundancies, selfillates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such client is bessed upon any at the above stated reasons or otherwise. Results related above. This report shall not be reproduced except in All with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

Page 10 of 18



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)

BTEX 8021B	mg/	kg	Analyze	d 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	115	% 70-130	•				- "		
Chloride, SN4500CI-B	mg/	kg	Analyze	d 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	Analyze	d 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: I-Chlorooctadecane	93.4	% 70-130)						

Cardinal Laboratories

*=Accredited Analyte

FILEMEN WHILE LIBRORY and Changes. Caronian's seasonly and clears, including those for negligence and say other Clears whilesoner shall be desented websel unless made in writing and received by Caronial within thirty (20) days after completed or of the applicable service. In no event shall Cardnel be labble for including in comments of the applicable service, in no event shall Cardnel be labble for including, without leftstand, business returnspoints, loss of sate, or loss of prefix incurred by Clert, is adoldering, affiliated or accessors shaling act of or related to the performance of the services hereunder by Cardnel, regardless of whether auditions any of the above stated reasons or otherwise. Assubs related only to the samples identified above. This report shall not be reproduced except in full with written approved of Cardnel Liboratories.

Celey D. Keine



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: Project Location: DLF/O #2

JAL, NM

Sampling Date:

01/12/2011

Sampling Type:

Soil

Sampling Condition: Sample Received By: ** (See Notes)

Jodi Henson

Sample ID: CELL T 5 (H100084-11)

Chloride, SN4500Cl-B	mg/	/kg	Analyze	d 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	Analyze	d 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							

Cardinal Laboratories

*=Accredited Analyte



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: Project Location: DLF/O #2 JAL, NM

Sampling Date:

01/12/2011

Sampling Type:

Soil

Sampling Condition: Sample Received By: ** (See Notes)

Jodi Henson

Sample ID: CELL V 5 (H100084-12)

BTEX 8021B	mg/	kg	Analyze	d By: CHS					
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	Analyze	d 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	Analyze	d 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

Cardinal Laboratories

*=Accredited Analyte



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: Project Location:

DLF/O #2

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, SH4500Cl-B	mg	/kg	Analyze	d 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	Analyze	d 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							

Cardinal Laboratories

*=Accredited Analyte

RLEASE MOTE: Lability and Consigns. Curdinal's lability and client's enclusive remaily 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 an any offer clause whitesower shall be deemed verticed unless made in writing and incorrect by Cardinal width thirty. (20) days after completion of the applicable service. In no event shall Curdinal be labble for incorrect or consequential develope including, without limitation, business interruptions, loss of use, or loss of profits incurred by Clerchnaf, its subsidiaries, Riflettes or successors arising out of or related to the performance of the services hereunder by Cardinaf, regardless of whether successor arising point and performance and the contraction of the contrac

Celey D. Keine



DOOM LAND FARM JEROLD DOOM P. O. BOX 1271 JAL NM, 88252 Fax To:

Received:

01/12/2011

Reported:

01/18/2011

Project Name:

DOOM LAND FARM

Project Number: Project Location: DLF/O #2 JAL, NM

Sampling Date:

01/12/2011

Sampling Type:

Sampling Condition:

** (See Notes)

Sample Received By:

Jodi Henson

Sample ID: CELL V 6 (H100084-14)

BTEX 8021B	mg/	kg	Analyze	d By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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-Bromosluorobenzene (PIL	119	% 70-130							
Chloride, SH4500CI-B	mg/	'kg	Analyze	d By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	16.0	16.0	01/13/2011	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
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							

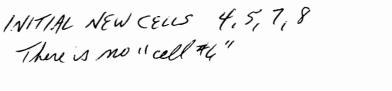
Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

Celey D. Kune

Page 15 of 18



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 though 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



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

GRO DRO ETHYL TOTAL LAB NO. SAMPLE ID CI* (>C10-C28) BENZENE TOLUENE BENZENE XYLENES (C_6-C_{10})

(mg/kg) (mg/kg) (mg/kg) (mg/kg) (mg/kg) (mg/kg) (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 < 0.050 < 0.300 <10.0 <10.0 < 0.050 < 0.050 <16 H20060-2 CELL V-5 < 0.300 <10.0 <10.0 <0.050 <0.050 < 0.050 <16 **Quality Control** 490 0.021 0.021 0.022 0.065 500 457 True Value QC 500 500 0.020 0.020 0.060 500 0.020 % Recovery 98.0 91.4 105 105 110 108 100 Relative Percent Difference 0.5 7.4 1.2 <1.0 14.9 6.5 14.9

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

H20060 TBCL 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.



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

Received:

09/20/2011

Reported:

09/26/2011

Project Name:

DOOM LAND FARM

Project Number: Project Location: #7 AND #8 JAL, NM

Sampling Date:

09/20/2011

Sampling Type:

Soil ** (See Notes)

Sampling Condition: Sample Received By:

Jodi Henson

Sample ID: #7 (H101993-01)

BTEX 8021B	mg,	'kg	Analyze	d By: CMS			w	· · · · · · · · · · · · · · · · · · ·	
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	% 64.4-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d By: ab					
Analyte	Result	Reporting Limit	Anatyzed	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	% 55.5-15	4			e enthang en . Hallemann mannethannymmannskriften en er et den			emercines of colors of degrees, balance
Surrogate: 1-Chlorooctadecane	112	% 57.6-15	8						

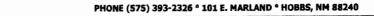
Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any daim ansing, 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 the 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.

Celeg & Kreene

Celey D. Keene, Lab Director/Quality Manager





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

INITIAL TEST

Received:

09/20/2011

Reported:

09/26/2011

Project Name: Project Number: DOOM LAND FARM

Project Location:

#7 AND #8

JAL, NM

Sampling Date:

09/20/2011

Sampling Type:

Soil

Sampling Condition: Sample Received By: ** (See Notes)

Jodi Henson

Sample ID: #8 (H101993-02)

BTEX 8021B	mg/	kg	Analyze	d 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	
,	<0.150	0.150	09/21/2011	ND	6.05	101	6.00	2.07	
Surrogate: 4-Bromofluorobenzene (PIL			4	The second secon		energy of the second se	The second secon	-1100-100-100-100-100-100-100-100-100-1	
Chioride, SM4500Cl-B	mg/	kg	Analyze	d By: HM		ome-ii ii.			
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	Analyze	d 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	% 55.5-15	4	arrent i marana de la companio de l				/ / / / / / / / / / / / / / / / / / / /	
Surrogate: 1-Chlorooctadecane	106	% 57.6-15	8						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether bas limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever strails be deemed waived unless made in writing and received by Cardinal within thiny (30) days after completion of the applicable service. In no event shall Cardinal be fiable for incidental or consequential 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 the services hereunder by Cardinal, regardless of whet claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celegi Keine

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 though 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



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

ANALYSIS D	ATE	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 Contr	ol	422	461	500
True Value Q	C	500	500	500
% Recovery		84.4	92.2	100
Relative Perc	ent Difference	7.4	3.6	< 0.1

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

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

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

.

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



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

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 DA	TE	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 Percer	nt 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.



(575) 393-2326 Fax (575) 393-2476			Pa	ige of
Company Name: DOON LAND FARM	BILL TO	ſ	ANALYSIS REC	
Project Manager: JEROLD DOOM	P.O. #:		ANALIGIO NEG	
address: BOX 1271	Company:			
Sity: State: NM zip: 88252	Attn:			
Phone #: 575 395 3537 Fax #:	AME			
	Address:)/ / / V			
	City:			. '
	State: Zip:	5		
Project Location: JAL NM Sampler Name: JEROLD DOOM	Phone #:	8 5		
FOR LAB USE ONLY MATRIX	Fax #: PRESERV. SAMPLING			
CSTAB OR (COMPLANTER WASTEWATER SOIL SOIL SLUDGE		\		
Tap I.D. Sample I.D. (G)RAB OR (E)C # CONTAINERS GROUNDWATEI WASTEWATER SOIL OIL SLUDGE	SE:	12 12 1		
MAB (OUNITED VIEW)	J/BA	1723		
CSTT # CONT # CONT GROUN WASTE SOIL OIL SLUDGI	ACID/BASE: ICE / COOL OTHER: TANG			
419249-11 CELL T-Z 1/11 1/1	1 \$7-24 9-15			
2 CELL T-3 VIII V	2-24 10:15			
-3 CELL V-1	1 2-24 9:00			
-4 CELL V-2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2-24 10:00	VVV		
	2-24/11:20			
6 CELL T-1	2-24 8:30		· · · · · · · · · · · · · · · ·	
			- 1	
LEASE 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 the client for	the Term	s and Conditions: Interest will be charge	ped on all accounts more than
nalyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and ervice. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, i	d received by Cardinal within 30 days after completion of t	he applicable 30 da	lys past due at the rate of 24% per annulul costs of collections, including attorney	m from the original date of invoice,
ffiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim		se.	Add'l Phone #:	
2-24-10	Fax Resu	lt: □ No	Add'l Fax #:	
guodo Dom Time:	REMARK	5:	÷	
Refinquished By:				,
TO CO COCK MA	onson	•	- 1 - 0	
Delivered By: (Circle One) Temp. Sample Condit	ion CHECKED BY:	•	•	

ample - UPS - Bus - Other:

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

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

ce: Doom Landfarm

in chief his a real of the comment face got

the energy make the energy to be an energy and the contract of a proper particular of the foreign of the first of the contract of the first of the contract of

CONTRACTOR OF SECTION OF THE SECTION

The first of the same production of the same of the

Sampling Date: 08/03/09



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 Sample Type: SOIL Project Owner: DOOM Sample Condition: COOL & INTACT @ 6°C

Project Name: DOOM LANDFARM SAMPLING

Sample Received By: ML Project Location: JAL, NM Analyzed By: AB/HM/CK

	GRO	DRO	
	(C_6-C_{10})	(>C ₁₀ -C ₂₈)	CI
LAB NUMBER SAMPLE ID	(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-CIB *Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight. Not accredited through NELAP for GRO/DRO and Chloride.



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

LAB NUMBER SAMPLE ID

Sampling Date: 08/03/09 Sample Type: SOIL

Sample Condition: COOL & INTACT @ 6°C

Sample Received By: ML

Analyzed By: ZL

ETHYL TOTAL

BENZENE TOLUENE BENZENE XYLENES

(ma/ka) (ma/ka) (ma/ka) (ma/ka)

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.



	•	Fax (575) 393-24		,					,									Page_	of			
ompany Name		a Consu	AT IN					B	ILL TO					71	ANA	LYS	IS R	EQUE	ST			
roject Manage	"Eddie &	100)			P.O. #	<i>#:</i>						,							-	
ddress: 60	i as II	Dingois			',		Comp	жиу:	., .,	: * *]		•				· ·		i ·		3	•
ity: #Adds	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	State: NM	Zip:	82.	42	<u>, </u>	Attn:		2	,].		.				.			;		1
hone #: 2 -		Fax #: Q -					Addre	36	7]"		` .	, .				.	,			<i>'</i>
Project #:	om LF	Project Owner			Λ		City:		Tynn.	:				·	. [-		, .	٠. ا	. :	
roject Name:	Doom lan	. ~	gam		9.		State:	: '	Zip:	· · · · · · · · · · · · · · · · · · ·	1/2					-				. 7 \$	1	, F 3
Project Location	- · · ·	•			<u></u>	<u>.</u>	Phone	e #:		<u> </u>	Q		- :3			· · ·		3			11	
Sampler Name:	Edding	San			-		Fax #:			<u> </u>	$1 \otimes 1$		{	.			. "		3	. 4	3	. 1
FOR LAB USE ONLY			(2)	H	MATR	.IX	PR	RESERV	V. SAMPLI	ING		, ;_	0	-	,	• '			·	: :		
	e file oblide	A STATE OF THE STA	S S	8 ~			, ,	1	3	1.	 	X	٠ کو		.			.	.		<i>.</i>	
Lab I.D.	.∞ Sample	i n	3)RAB OR (C)	GROUNDWATER	.			٠ ا يـ ا ،	1 Sec. 27			مدا	7		τ.					,		
Lab II.D.	Valible	HU.	AB OR NTAIN	JND W.	<u>.</u>	g	ir BAS		<u> </u>	·		19					l					¥2.
			(G)RAB # CONT	SROI MAS	SOIL	OIL	OTHER ACID/BASE	ICE / COO	DATE	TIME		<i>(</i> -)							,	4	;; ·
17910-1	10.00 T-	A STATE OF STATE OF THE PARTY O	J 1		1,)	7		J	83	6:45	1		7	1.	•				· 1		\$v-	
- 2	Coll T-	1	J)		1	1		3	83	7:20	J		/						ş**	,		
,	-							1.	· · · · · · · · · · · · · · · · · · ·		,		. ,	<u> </u>							,	
-3	Cell V.		1					V	813	7:50			ノ				ļ .				.:	<u> </u>
-4	Call V-	- 2.	VL		U			$ \mathcal{Y} $	83	8:40	1	✓	U		, ,		<u> </u>		, ,	· :	<u> </u>	· .
				 	1	$\bot\!\!\!\!\bot$	\vdash		1				,			· '	ļ ·			<u> </u>	- 1	
~					-	_	 	+-+		7.	 					· · · ·	 	* * * * * * * * * * * * * * * * * * * *	5-3		7	
	<u> </u>		 -	1	++	-	-	+	 	1 1, 4		· · · -					<u> </u>	· · ·	<u>.</u>		1,1	
	7,5		\vdash	+	++		-	1 1	, ,	1	-		2 4/-		,			1:	19.			$\vdash \vdash \vdash$
LEASE NOTE: Liability ar	and Damages Cardinal's liability and	client's exclusive remedy for a	ny claim aris	ung whethe	r based in	contract	or tort, sha	all be limite	ed to the amount pa	id by the client for	the	· · · · · · · · · · · · · · · · · · ·	<u> </u>	L	L							
ervice. In no event shall C	ding those for negligence and any othe Cardinal be liable for incidental or con sing out of or related to the performan	nsequental damages, including	without limit	itation, busin	ness interru	ruptions, lo	loss of use,	e, or loss of	f profits incurred by	chent, its subsidia	ines,	le	•	ta a	•		•	•		. ;	i	
Sampler Reling		Date: Q		ived By	_	л стапи с	5 Daseu up	1) <i>[</i>]	the above states	Phone Re	esult:			No i	Add'l I		#:					
1, 1000		Time:3:35		1 /	7	_ (1	12	+	Fax Resu REMARK				No :	Add'l I	rax #.	•					
Relinquished B	JV:	Date:	Recei	ived B	, My		rues	L	<u> </u>	-						,	· ,	, .		- 1	1	,
	. /	Time:	*;	, •	\mathcal{C}		•	٠.	, ,			٠.		nd.			,		•		l i	
Delivered By	/: (Circle One)		Temp.	- Sa	mple C	`andit'	·	CHE	CKED BY:	1											•	
,	Rus Other		i oA	Co		ntact			nitials)					,				÷.		:	3 . \	

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

RECEIVED 2008 OCT 9 AM 8 17

October 6, 2008

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 compliances were taken.

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

ફારા પ્રાથમિક ૧૧૦ કરે કરાઈ ફાઇ કરાફાર્ટના ઉપલાગ પ્રત્યા જાણા મહારણ ફાઇ મહાફારાફાર્વ મહાફાર કું આવે છે. આ પ્રત્યાભાગ માટે કે ઉપલાગ જાણાને કરતા તે જો ફાઇ કાંગ કે છે. હતું, હતું કે આ આપી મહાદ કરામાં આવે કું મુખ્ય અન્ ત્રામાં મહાજા કર્યા કે કાંગ કરામાં આ આ ભાગમાં છે. માં જોકાર કર્યા કરવા છે છે. આ મહાદ કર્યા કે માટે કર્યા કર્યો



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

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

(505) 393-2356 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

(505) 393-2326 FAX (505) 393-24/6	/6 (325) 6/3-/001 FAX (325)6/3-/020	AX (325)6/3-/UZU		
company Name: Edd, e Soon Cors		от тпа		ANALYSIS REQUEST
		P.O. #:		
ddress: 601 W Illinois		Company:		
3	4242	Attn:		
2236 Fax #: 2.	649	Address		
Project Owne	B. Dan	City:		
3	to that	State: Zip: C		
7		Phone #:	ok	
* FLL %		Fax #:	\(\sigma\)	
	MATRIX	PRESERV. SAMPLING	G	
	RS ATER			
Lab I.D. Sample I.D.		HER : ID/BASE: I / COOL HER :	BT TP	
1159111-11	GI W SO OI	AC O O DA IT	Q: 30	
-2 CLD 2	<	1 1	9:15 V J	
EASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remesty for any claim ensing whether based in contract or tort, shall be limited to the amount paid by the client for the	y claim srising whether based in contract o	or tort, shall be limited to the amount paid b	y the client for the	
biyes. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable investigation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, including without limited on, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, including without limited on, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, including without limited on, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, including within 30 days after completion of the above stated reasons or otherwise.	eemed walved unless made in writing and without limitation, business interruptions, it without limitation, business interruptions, it without limitation to fish their such claim to the second without limit withou	er shall be deerned waked unless made in writing and received by Cardinal within 30 days after completion of the ss. Including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiarle eunder by Cardinal, regardless of Johether such claim is based upon any of the above stated reasons or otherwise	ompletion of the applicable nt, its subsidiaries, ons or otherwise.	
	Received By:	12	Phone Result:	s
Relinquished By: Time: Time:	Received By:	Dut		÷
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Cool Intact Ves Yes	on CHECKED BY:	u west	

the second second

NM1-33

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

Ligações e la capación de aperta

o villuse to the telegraphic of the state of villuse three or the grade tight in the state of the state of the The state of the state o



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

LAB NO. SAMPLE ID

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

GRO DRO ETHYL TOTAL (C_6-C_{10}) (> $C_{10}-C_{28}$) BENZENE TOLUENE BENZENE XYLENES

(mg/kg) (mg/kg) (mg/kg) (mg/kg) (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 Directø

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

(575) 393-2326 Fax (575) 393-2476	176			Page of
Company Name: Edd San Covs of		B/LL170		ANALYSIS REQUEST
Project Manager:	و ا	P.O. #:	-	
Address: Les un Illinois		Company:		
	State: NM Zip: 86242	Attn:		
236	949	Address: Q		
	U, Dam	city:		
Project Name: 1) On you Can Stown	Quartel	State: Zip:		3
8		Phone #:		DIE
Sampler Name: Eldie Sporg		Fax #:		
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING	NG	
	RS ATER		مح ج	#
Lab I.D. Sample I.D.	DINTAINI DUNDW TEWAT	ER : D/BASE: COOL ER :	<u>-</u> 3τ	Ρ
	# C GR WA SO OIL	AC ICE OT	╁╴	
H17090-1 C. D.	ر د	3/18		, C
الم المالية	<	2 3/18	2:15	
*LEASE NOTE: Liability and Damages, Cardina's liability and client's exclusive remedy for any claim arising whether based in contract or for, shall be limited to the amount paid by the client for the naive transparent of the liability and received by Cardinal within 30 days after completion of the applicable naives. All claims including those for negligence and any other cause whatsoever shall be deemed waked unless made in writing and received by Cardinal within 30 days after completion of the applicable	ry claim arising whether based in contract the make in writing an aller and a make in writing and a contract the contract to the contract the contra	t or tort, shall be limited to the amount paid of received by Cardinal within 30 days after	t by the client for the applic	able

affiliates or successors arising out of or related to the Sampler Relinquished: Relinquished By service. In no event shall Cardinal be liable for incidental or cons Delivered By: (Circle One) Date: Time: Temp. Received By: Sample Condition
Cool Intact
Cyres Yes
No No No hees interruptions, loss of use, or loss of profits incurred by client, its substituties, incurred by client, in CHECKED BY: (Initials) 8 Add'l Phone #: Add'l Fax #:

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

Şampler - UPS - Bus - Other:

RECEIVED

2008 JUL 8 PM 1 39

A CONTROL OF THE PROPERTY OF THE

July 1, 2008

rander til som en skriver om til skriver ble skriver i fler en skriver ble proteste flere og dette støder i de Gjenne flere i skriver skriver i skriver skriver skriver skriver skriver skriver skriver skriver skriver skriv

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



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

Relative Percent Difference

Sampling Date: 06/22/08 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML Analyzed By: CK/AB

3.0

2.4

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

9.2

1.2

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

Chemist



Ĺ	5/5) 393-2326 Fax (5/5) 393-2476			Pageof	
Company Name: Elle S	Swartin	BILL TO		ANALYSIS REQUEST	
Project Manager: E	See	P.O. #:			
Address: (69) W TI	Il capais	Company: SAME			
City: 14 allos	State: NM Zip: %242	Attn:			
Phone #: 2.2231	Fax#: 2.1949	Address:			
Project #: Joon CC	Project Owner: 7. Doom	City:			
المها	Germa Quarty	State: Zip.			
		Phone #:			
Sampler Name: E.C. S.		Fax #:			
	MATRIX	PRESERV. SAMPLING			
	RS TER				
Lab I.D. Sample I.D.	OR (C NTAINER UNDWAT TEWATEI	R : /BASE: COOL	ST E		
	# CON GROU	OTHE ACID/I ICE / C OTHE DATE	TIME		
H15039-1 Ces 1	<u></u>	عد(2 ل	() oc:8/		
-2 cole 2	2	v 6/22/1	+-		
PLEASE NOTE: Liability and Damages. Cardinal's liability and clanalyses. All claims including those for negligence and any othe service. In no event shall Cardinal be liable for incidental or considering the process of the constant of the	PLEASE NOTE: Labidity and Damages, Cardina's labidity and client's exclusive remety for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause what shall be deemed waited unless made in writing and received by Cardinal within 30 days, after completion of the applicable service in the event shall Cardinal be liable for incidental or protect cause what analyses including which the incidental cardinal be liable for incidental or protect cause including which the incidental cardinal beautiful and the cardinal bea	t or tort, shall be limited to the amount paid by indirectived by Cardinal within 30 days after con	the client for the applicable	Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice,	
affiliates or successors arising out of or related to the performance	of services hereunder by Car	n is based upon any of the above stated reason		and all costs of collections, including attorney's fees.	
Sampler Relinquished:	Date: 6 28 Received By:	PI	Phone Result:		
	12:30	De J	REMARKS:	No Add'l Fax #:	
Reliniquished by:	Time: Received By:				
Delivered By: (Circle One)	Temp. Sample Condition	tion CHECKED BY:			
Sampler - UPS - Bus - Other:	Ζĕ,	7			

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

RECEIVED 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

There is the distribution of the this

设数组设建设设值



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 Cor	itrol	797	735	0.097	0.109	0.107	0.312
True Value	QC	800	800	0.100	0.100	0.100	0.300
% Recover	y	99.6	91.5	97.3	109	107	104
Relative Pe	rcent 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. A. Cooke Ph. D.

ARDINAL LABORATORIES
101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

I	05) 3
	393
	393-2326
	Ę
	€ ×
	505) 3
	393-24
I	2476
I	မ
İ	(325)
I	673-7001
	8
I	FAX
I	(325
	673
	125)673-7020
ĺ	ö

		5) 393-2476	(325) 673-7001 F	(325) 673-7001 FAX (325)673-7020						1
company Name:	Edle Sean	Coms	the same	BILL TO	Ö		ANALYSIS	REQUEST		
roject Manager:	ENTY	>	0	P.O. #:						
الموال المال	الك ك الك	55/		Company:					4	
ity: Hados		State: N/M Zip:	: 8242	Attn:						
hone #: 2	2236	~	949	Address						
Project #: Do	Doon Loyly oun Project Owner:	ect Owner:	J. J. SAN	City:)				
roject Name:	Tonel	Jawma E	July	State: Zip:	6	5				
roject Location:	Jal Ni		4	Phone #:	(<u>)</u> (
sampler Name:	Eddie Sas	Y		Fax #:		<u></u>				
FOR LAB USE ONLY		 P.	MATRIX	PRESERV. SAI	SAMPLING	(2				
- 5 - 7		R (C)OMF	NERS WATER		- ~ \	EX				
	oaiiipie i.p.	(GMAPO	# CONTAII GROUND WASTEW SOIL OIL SLUDGE	OTHER: ACID/BASI ICE / COO OTHER: DATE	TIME	BT				
114010-1	الملك		<u></u>	2	25 11:15	<u>\</u>				
-2	ر عمی	K	<	V 312	25 12:10	C				
LEASE NOTE: Liability an nalyses. All claims includin prvice. In no event shall Ca	LEASE NOTE: Liability and Damages, Cardinal's liability and client's exclusive remody for any claim arising whether based in contract or fort, shell be limited to the amount paid by the client for the nalyses. All claims including those for negligence and any other cause whatsoever shell be deemed walvod unless made in writing and received by Cardinal within 30 days after completion of the applicable enrice. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,	sive remedy for any clain Itsoever shall be deeme Images, including withou	m arising whether based in contract ad waived unless made in writing an ut limitation, business interruptions,	or tort, shall be limited to the amount freceived by Cardinal within 30 dates of use, or loss of profits incurre	unt paid by the client for the lys after completion of the app ed by client, its subsidiaries,	blicable				
Relinquished By:	out of or related to the performance of	Date: און בי Re	Received By:	is based upon any of the above st	Phone Result:	□ Yes □	No Add'l Phone #:			┙
			Jost .	El L	Fax Result: REMARKS:	□ Yes □				
Relinquished By:			Received By:							
Delivered By: (Circle One)	(Circle One)		Sample Condition	on CHECKED BY:	*					
Sampler - UPS	- Bus - Other:		☐ No ☐ No	1						
									The state of the s	Ĺ

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